

K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE **2010-2011 ADOPTION**

A. IDENTIFICA	TION OF SUBMISSION:	
Subject Area Committee	Science, K-5	
Course for which Recom	mended: Elementary Science Series, K	<u>-5</u>
Name of Publisher:	AIMS Education Foundation	
Title of Submission:	State-Specific Science, FL	
author:	AIMS Education Foundation	
copyright:	<u>2009</u>	
edition:	<u>First</u>	Record ID: 1579
B. DESCRIPTIO	N OF SUBMISSION:	
If submitted for AP, leave		nt of use in both the student and teacher major tool? d for adoption.
YES	X NO	
If NO, explain concerns:	_	
each of the Next Genthe course objectives	as outlined by the College Board for an Advanced tion is no, the submission will not be recommendeNO	narks that are in the Florida course description? OR Placement (AP) course?
grade or course for which If submitted for AP, leave	it is submitted. Was this requirement met?	outside the realm of the required benchmarks for the d for adoption.

4. Does the submission meet the If the answer to this question is	·		•		
YES If NO, explain concerns:	NO				
5. Are all the ancillaries submit If the answer to this question i submission. YES If NO, explain concerns:			rk with the major tool v	vill be removed	d from the
C. QUALITY OF IN	STRUCTIONAL	MATERIALS:			
1. CONTENT - In general, how	well does the submission	satisfy CONTENT req	uirements?		
THOROUGHLY Concerns: List major concerns A . Alignment with Curriculum D. Accuracy of Content E. C. G. Multicultural Representation	B. Level of Treatment o urrentness of Content F.	of Content C. Expert Authenticity of Cont	ent (meaningful connec		
PRESENTATION - In general THOROUGHLY Concerns: List major concerns Comprehensiveness of Resc D. Readability of Materials	HIGHLY regarding PRESENTATION purces B. Alignment of 0	ADEQUATELY Nissues. Components C. Org	MINIMALLY ganization of Materials	NOT AT ALL	
3. LEARNING - In general, how THOROUGHLY Concerns: List major concerns A. Motivational Strategies B. E. Active Participation of Stud H. Critical Components of K-12	HIGHLY regarding LEARNING issue A Few "Big Ideas" C. E ents F. Targeted Instruc	ADEQUATELY es. explicit Instruction ctional Strategies G.	MINIMALLY D. Guidance and Suppo Targeted Assessment S	trategies	
D. COMMITTEE VO	OTE:				
_	_Votes FOR adoption		Votes AGAINST ad	option	
E. CATALOG NOTA	ATIONS:				
1. What are the Committee's re	ecommended notations for	the Catalog?			
M'Adele Carson					10/14/2010



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, K-5</u>			
Course for which Recom	mended: <u>Element</u>	ary Science Series, K-5		
Name of Publisher:	Discovery Education			
Title of Submission:	Discovery Education S	Science for Elementary		
author:	Discovery Education			
copyright:	<u>2010</u>			
edition:	1		Record ID: 1	738
B. DESCRIPTIO	ON OF SUBMISSION	ON:		
f submitted for AP, leave	this question blank.	penchmark codes at point of use in will not be recommended for adoptions.		acher major tool?
X YES	NO			
If NO, explain concerns:				
each of the Next Genthe course objectives	neration Sunshine State States as outlined by the College stion is no, the submission valueNO	and student learning activities for ndards (NGSSS) benchmarks that Board for an Advanced Placemen will not be recommended for adop	t are in the Florida course ont (AP) course?	description? OR
grade or course for which f submitted for AP, leave	it is submitted. Was this retails this question blank.	ol can address concepts outside the equirement met? will not be recommended for adop	·	enchmarks for the
X YES	NO			
If NO, explain concerns:				

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
X YESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
X YESNO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
4 THOROUGHLY 7 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A. Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
3 THOROUGHLY 8 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
2. Readability of Materials 2. Facility of Contont 17. Ease of Coc and Darability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
9 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues.
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment StrategiesH. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D COMMITTEE VOTE.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

10/14/2010

M'Adele Carson



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, K-	<u>.5</u>
Course for which Recomm	nended: <u>Ele</u>	ementary Science Series, K-5
Name of Publisher:	<u> Ioughton Mifflin F</u>	Harcourt Publishing Company
Title of Submission:	Florida Science	<u>Fusion</u>
author:	DiSpezio, et al	
copyright:	<u>2012</u>	
edition:	<u>First</u>	Record ID: 1776
B. DESCRIPTION	N OF SUBMI	SSION:
f submitted for AP, leave	this question blank.	s and benchmark codes at point of use in both the student and teacher major tool? ssion will not be recommended for adoption.
X YES	NO	
If NO, explain concerns:		
each of the Next Genethe course objectives	eration Sunshine Sta as outlined by the C tion is no, the submi NO	ontent and student learning activities for ate Standards (NGSSS) benchmarks that are in the Florida course description? OR college Board for an Advanced Placement (AP) course? ssion will not be recommended for adoption.
grade or course for which f submitted for AP, leave	it is submitted. Was this question blank.	ajor tool can address concepts outside the realm of the required benchmarks for the this requirement met? ssion will not be recommended for adoption.
Too much extraneous,	vocabulary conc	ents
TOO HIUCH EXITABLEOUS,	vocabulal y, conc	chro.

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
XYESNO
If NO, explain concerns: Leveled readers
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
O THOROUGHLY 10 HIGHLY 1 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy A. Assessment and text not aligned, leveled readers do not go along. Math — do not go along with math standards. B. Benchmark numbers do not correspond; too much extraneous detail. C. Not all authors names in leveled readers are given. D. Concepts are not explained enough for text. E. Currency same as last adopt. F. Characters used too often, not real photo. G. Scientists only white H. Cartoon alligators- take 4 th grade I. Reading strategies included, no self check. Too many scrambled words/incomplete statements and make correct minitassessments.
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
0 THOROUGHLY 9 HIGHLY 2 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material B. Leveled readers do not match content/benchmarks. Assessments do not match text for 4 th grade. C. Extraneous information distracting, pages confusing, different teaching non-fiction flow. D. Written text – too high above grade level. Too many cartoons for science – real animals and plants
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
O THOROUGHLY 10 HIGHLY 0 ADEQUATELY 1 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access A. Details that do not promote understanding. B. Too much extraneous from last edition keep from emphasis on NGSS. Smaller number of concepts doesn't mean to add info that will come in later grades. C. Vague in upper grades and do not address benchmarks in Teacher's Edition – especially assessments. D. NC E. Too many unscrambles – not address standards knowledge. G. Many mistakes and incorrect benchmarks or questions not addressing.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:1. What are the Committee's recommended notations for the Catalog?
C C C C C C C C C C C C C C C C C C C

M'Adele Carson 10/14/2010

Committee Chairperson Date

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, K-5</u>		
Course for which Recom	mended: <u>Elementary</u> :	Science Series, K-5	
Name of Publisher:	National Geographic School	Publishing/Hampton-Brown	
Title of Submission:	National Geographic Scier	nce, Florida Edition	
author:	Randy Bell, Malcolm Butle	er, Judith Lederman, Kathy Cabe Trundle, Nell	Duke, David W. Moore
copyright:	<u>2011</u>		
edition:	<u>1st</u>	Record ID:	1768
B. DESCRIPTIO	ON OF SUBMISSION:		
If submitted for AP, leave	e this question blank.	nmark codes at point of use in both the student and ot be recommended for adoption.	teacher major tool?
X YES	NO		
If NO, explain concerns:			
.,.,.			
each of the Next Genthe course objectives	s as outlined by the College Boar	student learning activities for ds (NGSSS) benchmarks that are in the Florida cours rd for an Advanced Placement (AP) course? ot be recommended for adoption.	se description? OR
X YES	NO		
If NO, explain concerns	s:		
grade or course for which If submitted for AP, leave	n it is submitted. Was this require e this question blank.	n address concepts outside the realm of the required ement met? ot be recommended for adoption.	d benchmarks for the
X YES	NO		
If NO, explain concerns:			

4. Does the submission meet If the answer to this question					
XYES If NO, explain concerns:	NO				
 Are all the ancillaries subm If the answer to this question submission. X YES 			o work with the major	tool will be remove	d from the
If NO, explain concerns:					
C. QUALITY OF IN	NSTRUCTION	AL MATERIA	LS:		
1. CONTENT - In general, ho	w well does the subm	ission satisfy CONTEN	T requirements?		
11 THOROUGHLY	O HIGHLY	O ADEQUATELY	O MINIMALLY	O NOT AT ALL	
Concerns: List major concern A. Alignment with Curriculur D. Accuracy of Content E. (n B. Level of Treatm	nent of Content C. Ex			
G. Multicultural Representation					
2. PRESENTATION - In gener	ral, how well does the	submission satisfy PRI	ESENTATION requirem	ents?	
11 THOROUGHLY NOT AT ALL	0	HIGHLY	0 ADEQUATELY	O MINIMALLY	0
Concerns: List major concern A. Comprehensiveness of Res D. Readability of Materials 3. LEARNING - In general, ho	sources B. Alignment E. Pacing of Content	nt of Components C. F. Ease of Use and	Durability of Material	rials	
10 THOROUGHLY	1 HIGHLY	0 ADEQUATELY	0 MINIMALLY	0 not at all	
Concerns: List major concerns A. Motivational Strategies E E. Active Participation of Stu H. Critical Components of K-1	s regarding LEARNING 3. A Few "Big Ideas" dents F. Targeted I	Gissues. C. Explicit Instruction nstructional Strategies	n D. Guidance and S G. Targeted Assessn	Support nent Strategies	
D. COMMITTEE V	OTE.				
	11_Votes FOR adop	otion	0 Votes AGAI	NST adoption	
E. CATALOG NOT					
1. What are the Committee's		ns for the Catalog?			
M'Adele Carson					10/14/2010



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, K-5</u>	
Course for which Recom	nmended: <u>Elen</u>	nentary Science Series, K-5
Name of Publisher:	Pearson Education,	Inc., publishing as Scott Foresman
Title of Submission:	Florida Interactiv	<u>e Science</u>
author:	Padilla et al.	
copyright:	<u>2012</u>	
edition:	<u>1</u>	Record ID: 1724
B. DESCRIPTIO	ON OF SUBMIS	SION:
f submitted for AP, leave	this question blank.	and benchmark codes at point of use in both the student and teacher major tool? sion will not be recommended for adoption.
X YES	NO	
If NO, explain concerns:		
each of the Next Gerthe course objectives	neration Sunshine State s as outlined by the Co stion is no, the submiss NO	tent and student learning activities for e Standards (NGSSS) benchmarks that are in the Florida course description? OR llege Board for an Advanced Placement (AP) course? sion will not be recommended for adoption.
rade or course for which f submitted for AP, leave f the answer to this ques	n it is submitted. Was the this question blank. stion is no, the submiss	or tool can address concepts outside the realm of the required benchmarks for the his requirement met? sion will not be recommended for adoption.
XYES	NO	
If NO, explain concerns:		

4. Does the submission meet to this question				
YES If NO, explain concerns:	NO			
5. Are all the ancillaries submi If the answer to this question submission.			work with the major	tool will be removed from the
X YES	NO			
If NO, explain concerns:				
C. QUALITY OF IN	STRUCTIONA	L MATERIAL	S:	
CONTENT - In general, how	v well does the submis:	sion satisfy CONTENT	requirements?	
O THOROUGHLY		1 ADEQUATELY	·	O NOT AT ALL
Concerns: List major concerns A. Alignment with Curriculum D. Accuracy of Content E. C G. Multicultural Representatio B. Levels are too high for 4 C. Moon phases reversed D. Accuracy, especially mis E. Lots from old book. Spac G. Asian child color I. Cause-effect weak. Benc	B. Level of Treatme currentness of Content n H. Humanity and (th, 5th grade in text, conceptions in picture timeline, grade 4,	nt of Content C. Exp F. Authenticity of C Compassion I. Discip especially noble gas res.	ontent (meaningful co pline-Specific Literacy	
2. PRESENTATION - In gener	al how well does the s	uhmission satisfy PRF	SENTATION requireme	ents?
0 THOROUGHLY	10 HIGHLY	O ADEQUATELY	1 MINIMALLY	0 NOT AT ALL
Concerns: List major concerns A. Comprehensiveness of Res D. Readability of Materials A. Second grade needs mo B. 3 rd level readers aligned C. Strands follow each othe D. Readability too high in t F. Hands on materials poor	s regarding PRESENTAT ources B. Alignment E. Pacing of Content re. 4 th and 5 th grade to old FL er in order. ext and videos, asse	of Components C. F. Ease of Use and I need more on level	Organization of Mater Durability of Material instead of middle s	ials
3. LEARNING - In general, ho	w well does the submis	ssion satisfy the LEAR!	VING requirements?	
· ·	10 HIGHLY	1 ADEQUATELY	O MINIMALLY	O NOT AT ALL
Concerns: List major concerns A. Motivational Strategies B E. Active Participation of Stue H. Critical Components of K-12 B. Big Ideas too high. C. "I will" statement may r	regarding LEARNING is . A Few "Big Ideas" (dents F. Targeted Ins ? Science Teaching and	ssues. C. Explicit Instruction structional Strategies	D. Guidance and So G. Targeted Assessme	upport ent Strategies
D. COMMITTEE V	OTE:			
	Votes FOR adoption	1	2 Votes AGAIN	NST adoption
E. CATALOG NOT	ATIONS:			
1. What are the Committee's r		for the Catalog?		

10/14/2010

M'Adele Carson

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, K-5	
Course for which Recomm	nended: <u>Elemer</u>	ntary Science Series, K-5
Name of Publisher:	PS Publishing Inc	
Title of Submission:	SMILE K-5 Science	
author:		McKee, Muscially Aligned, Local HDTV, Inc, Nicola Wright, Maz Wright,
	S.Cassella	
copyright:	<u>2010</u>	
edition:	Series 1	Record ID: 1680
B. DESCRIPTION	N OF SUBMISSI	ON:
If submitted for AP, leave	this question blank.	benchmark codes at point of use in both the student and teacher major tool? will not be recommended for adoption.
YES If NO, explain concerns:	<u>X</u> NO	
тте, емрии ветести		
each of the Next Genethe course objectives	eration Sunshine State St as outlined by the Colleg ion is no, the submission NO	t and student learning activities for andards (NGSSS) benchmarks that are in the Florida course description? OR e Board for an Advanced Placement (AP) course? will not be recommended for adoption.
grade or course for which If submitted for AP, leave	it is submitted. Was this this question blank.	ool can address concepts outside the realm of the required benchmarks for the requirement met? will not be recommended for adoption.

4. Does the submission meet If the answer to this question					
YES	NO				
If NO, explain concerns:					
Are all the ancillaries subm If the answer to this question submission. YES			ork with the major tool	will be remove	d from the
If NO, explain concerns:					
C. QUALITY OF I	NSTRUCTIONAL	MATERIALS	•		
1. CONTENT - In general, ho		=			
THOROUGHLY Concerns: List major concerr A . Alignment with Curriculur D. Accuracy of Content E. G. Multicultural Representation	m B. Level of Treatment of Currentness of Content	of Content C. Exper . Authenticity of Con	tent (meaningful conne		
 PRESENTATION - In gene THOROUGHLY Concerns: List major concerr A. Comprehensiveness of Re D. Readability of Materials 	HIGHLY as regarding PRESENTATION sources B. Alignment of	ADEQUATELY N issues. Components C. Or	MINIMALLY ganization of Materials	NOT AT ALL	
3. LEARNING - In general, he THOROUGHLY Concerns: List major concern A. Motivational Strategies E. Active Participation of Stu H. Critical Components of K-1	HIGHLY s regarding LEARNING issue B. A Few "Big Ideas" C. E udents F. Targeted Instrue	ADEQUATELY es. Explicit Instruction ctional Strategies G.	MINIMALLY D. Guidance and Supp Targeted Assessment	Strategies	
D. COMMITTEE V	OTE:				
	Votes FOR adoption		Votes AGAINST a	doption	
E. CATALOG NOT	TATIONS:				
1. What are the Committee's	recommended notations for	r the Catalog?			
M'Adele Carson					10/14/2010



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee.				
Course for which Recommended: M/J Comprehensive Science 1, 2 & 3 Series				
Name of Publisher: <u>Discovery Education</u>				
Title of Submission:	Discovery Education Science: Midd	ile School		
author:	<u>Discovery Education</u>			
copyright:	<u>2010</u>			
edition:	<u>1</u>	Record ID:	1775	
B. DESCRIPTIO	ON OF SUBMISSION:			
If submitted for AP, leave	nclude all benchmarks and benchmark code this question blank. stion is no, the submission will not be reco	•	teacher major tool?	
YES	X NO			
If NO, explain concerns				
All Benchmarks were student major tools.	not indicated at the point of use. Seve	eral benchmarks are not included in b	ooth teacher and	
 2. Does the major tool provide instructional content and student learning activities for each of the Next Generation Sunshine State Standards (NGSSS) benchmarks that are in the Florida course description? OR the course objectives as outlined by the College Board for an Advanced Placement (AP) course? If the answer to this question is no, the submission will not be recommended for adoption. 				
3. No more than 10% of the content in the major tool can address concepts outside the realm of the required benchmarks for the grade or course for which it is submitted. Was this requirement met? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption. YESNO If NO, explain concerns:				

·	on is no, the submission will	not be recommended	d for adoption.	
YES If NO, explain concerns:	NO			
	mitted designed to work wit on is no, the ancillaries that		vork with the major to	ol will be removed from the
YES	NO			
If NO, explain concerns:				
C. QUALITY OF	INSTRUCTIONAL	MATERIALS	5:	
. CONTENT - In general,	how well does the submission	on satisfy CONTENT re	equirements?	
THOROUGHLY	HIGHLY	ADEQUATELY	MINIMALLY	NOT AT ALL
Alignment with Curriculation Accuracy of Content	erns regarding CONTENT issum B. Level of Treatment Currentness of Content the H. Humanity and Co	of Content C. Expe F. Authenticity of Co	ntent (meaningful con	
THOROUGHLY oncerns: List major conce	neral, how well does the sub HIGHLY erns regarding PRESENTATIO Resources B. Alignment o	ADEQUATELY ON issues.	MINIMALLY	NOT AT ALL
 Readability of Materials 	E. Pacing of Content F	F. Ease of Use and Du	ırability of Material	
. LEARNING - In general, THOROUGHLY	how well does the submissi HIGHLY	on satisfy the LEARNI ADEQUATELY	NG requirements? MINIMALLY	NOT AT ALL
Motivational StrategiesActive Participation of Strategies	rns regarding LEARNING iss B. A Few "Big Ideas" C. Students F. Targeted Instr -12 Science Teaching and L	Explicit Instruction uctional Strategies C	G. Targeted Assessmen	nt Strategies
D. COMMITTEE				
	Votes FOR adoption		Votes AGAINST	adoption
E. CATALOG NO . What are the Committee	TATIONS: 's recommended notations f	or the Catalog?		

10/14/2010

Kathy Fulcher



K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICAT	ION OF SUBMISSION:	
Subject Area Committee:	Science, 6-8	
Course for which Recomme	ended: M/J Comprehensive Science 1, 2 & 3 Serie	<u>es</u>
Name of Publisher: Ho	olt McDougal	
Title of Submission:	Florida ScienceFusion	
author:	<u>DiSpezio, et al</u>	
copyright:	<u>2012</u>	
	<u>First</u>	Record ID: 1788
B. DESCRIPTION	NOF SUBMISSION:	
If submitted for AP, leave th	ude all benchmarks and benchmark codes at point of use in bot nis question blank. on is no, the submission will not be recommended for adoption.	
X YES	NO	
If NO, explain concerns:		
each of the Next Generthe course objectives a	ide instructional content and student learning activities for ration Sunshine State Standards (NGSSS) benchmarks that are is outlined by the College Board for an Advanced Placement (APon is no, the submission will not be recommended for adoption.	course?
grade or course for which it If submitted for AP, leave the	e content in the major tool can address concepts outside the resist is submitted. Was this requirement met? nis question blank. on is no, the submission will not be recommended for adoption. NO	·

 Does the submission meet the time requirement as specified in the course description? If the answer to this guestion is no, the submission will not be recommended for adoption.
XYESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
X YESNO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements?
7 THOROUGHLY 3 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy More nature of science reflected in all units.
Updated information pertaining to Atomic Theory. Big Ideas 15/16 were not adequately covered, not in-depth.
Physical science was not covered as much as Life/Earth.
Repeated pages in teacher edition.
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
4 THOROUGHLY 6 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
Perforated pages in student edition tear easily.
Spiral-bound teacher editions for a 6-year period. Paperback student editions are not durable.
Small print in teacher edition.
Page numbers did not match between student/teacher editions.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
4 THOROUGHLY 6 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access No major concerns cited.
D. COMMITTEE VOTE.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:1. What are the Committee's recommended notations for the Catalog?
1. What are the committee a recommended notations for the outdoy:

10/14/2010

Kathy Fulcher

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee: Science, 6-8				
Course for which Recommended: M/J Comprehensive Science 1, 2 & 3 Series				
Name of Publisher: <u>It's About Time, Herff Jones Education Division</u>				
Title of Submission:	Florida Project-B	ased Inquiry Science Comprehensive 1-3		
author:	Kolodner et.al.			
copyright:	<u>2011</u>			
edition:	<u>2nd</u>	Record ID: 1796		
B. DESCRIPTION	ON OF SUBMIS	SION:		
If submitted for AP, leave If the answer to this que: YES	e this question blank. stion is no, the submis:XNO	and benchmark codes at point of use in both the student and teacher major tool? sion will not be recommended for adoption.		
If NO, explain concerns All benchmarks are r		t of use. Content is introduced prior to appropriate grade level.		
 2. Does the major tool provide instructional content and student learning activities for each of the Next Generation Sunshine State Standards (NGSSS) benchmarks that are in the Florida course description? OR the course objectives as outlined by the College Board for an Advanced Placement (AP) course? If the answer to this question is no, the submission will not be recommended for adoption. YESNO If NO, explain concerns: 				
3. No more than 10% of the content in the major tool can address concepts outside the realm of the required benchmarks for the grade or course for which it is submitted. Was this requirement met? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption. YESNO				
If NO, explain concerns	:			

	time requirement as specified in the course do, the submission will not be recommended f		
YES	NO		
If NO, explain concerns:			
If the answer to this question is r submission.	d designed to work with the major tool? io, the ancillaries that are not designed to wo	rk with the major tool will	be removed from the
C. QUALITY OF INS	TRUCTIONAL MATERIALS:		
THOROUGHLY	rell does the submission satisfy CONTENT req HIGHLY ADEQUATELY		OT AT ALL
D. Accuracy of Content E. Curr	garding CONTENT issues. B. Level of Treatment of Content C. Expertientness of Content F. Authenticity of Content H. Humanity and Compassion I. Discipline	ent (meaningful connection	
THOROUGHLY For Concerns: List major concerns real. Comprehensiveness of Resour	how well does the submission satisfy PRESEN IIGHLY ADEQUATELY garding PRESENTATION issues. ces B. Alignment of Components C. Org Pacing of Content F. Ease of Use and Dura	MINIMALLY NO panization of Materials	OT AT ALL
-	well does the submission satisfy the LEARNING IIGHLY ADEQUATELY garding LEARNING issues.	•	DT AT ALL
A. Motivational Strategies B. A. E. Active Participation of Studen	5 5		
D. COMMITTEE VO	ГЕ:		
	otes FOR adoption	Votes AGAINST adopt	ion
1. What are the Committee's reco	PIONS: commended notations for the Catalog?		

Kathy Fulcher

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICATION OF SUBMISSION:
Subject Area Committee: Science, 6-8
Course for which Recommended: M/J Comprehensive Science 1, 2 & 3 Series
Name of Publisher: Pearson Education, Inc., publishing as Prentice Hall
Title of Submission: Florida Comprehensive Science, Print with Online Access
author: Padilla et al.
copyright: <u>2012</u>
edition: <u>1</u> Record ID: 1695
B. DESCRIPTION OF SUBMISSION:
1. Does the submission include all benchmarks and benchmark codes at point of use in both the student and teacher major tool? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption.
NO
If NO, explain concerns:
 2. Does the major tool provide instructional content and student learning activities for each of the Next Generation Sunshine State Standards (NGSSS) benchmarks that are in the Florida course description? OR the course objectives as outlined by the College Board for an Advanced Placement (AP) course?
If the answer to this question is no, the submission will not be recommended for adoption.
NO If NO, explain concerns:
3. No more than 10% of the content in the major tool can address concepts outside the realm of the required benchmarks for the grade or course for which it is submitted. Was this requirement met? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption. XYESNO If NO, explain concerns:

 Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
X YESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. X_YES NO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements?
6 THOROUGHLY 4 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy Several high cognitive benchmarks are not covered in depth.
2. DDECENTATION. In general how well does the submission setiefy DDECENTATION requirements?
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material Durability of student edition.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
6 THOROUGHLY 4 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
Votes FOR adoptionVotes AGAINST adoption
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

10/14/2010

Kathy Fulcher



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

4. Does the submission meet the time require If the answer to this question is no, the subm		
YESNO		
If NO, explain concerns:		
5. Are all the ancillaries submitted designed to the answer to this question is no, the ancil submission. YESNO If NO, explain concerns:		n the major tool will be removed from the
C. QUALITY OF INSTRUCT	IONAL MATERIALS:	
CONTENT - In general, how well does the THOROUGHLY HIGHLY	ADEQUATELY MIN	ents? IIMALLY NOT AT ALL
Concerns: List major concerns regarding CO A . Alignment with Curriculum B. Level of D. Accuracy of Content E. Currentness of G. Multicultural Representation H. Human	Treatment of Content C. Expertise for Content F. Authenticity of Content (m	neaningful connections to life)
PRESENTATION - In general, how well do THOROUGHLY HIGHLY Concerns: List major concerns regarding PR A. Comprehensiveness of Resources B. Al D. Readability of Materials E. Pacing of Co	ADEQUATELY MINI ESENTATION issues. ignment of Components C. Organizat	MALLY NOT AT ALL tion of Materials
LEARNING - In general, how well does th THOROUGHLY HIGHLY Concerns: List major concerns regarding LEA	ADEQUATELY MINI	uirements? MALLY NOT AT ALL
A. Motivational Strategies B. A Few "Big I E. Active Participation of Students F. Targ H. Critical Components of K-12 Science Teach	deas" C. Explicit Instruction D. Gui leted Instructional Strategies G. Targe	
D. COMMITTEE VOTE:		
Votes FOR a	doptionV	otes AGAINST adoption
E. CATALOG NOTATIONS: 1. What are the Committee's recommended in the Committee of the Comm	notations for the Catalog?	

Kathy Fulcher



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 6-8		
Course for which Recom	mended: M/J Comprehensive	Science 1, 2 & 3 Series	
Name of Publisher:	TPS Publishing Inc		
Title of Submission:	SMILE Science G6-G8		
author:	Steve Hoffman, Nicola Wright		
copyright:	<u>2010</u>		
edition:	<u>1st</u>	Record ID:	1725
B. DESCRIPTIO	N OF SUBMISSION:		
If submitted for AP, leave		es at point of use in both the student and mmended for adoption.	teacher major tool?
YES	<u>X</u> NO		
If NO, explain concerns:			
Benchmarks are not in	ndicated at point of use. Math, langu	age arts, and health, benchmarks are	e not written.
each of the Next Genthe course objectives	as outlined by the College Board for an Attion is no, the submission will not be reco	s) benchmarks that are in the Florida cour dvanced Placement (AP) course?	se description? OR
grade or course for which If submitted for AP, leave	it is submitted. Was this requirement me		d benchmarks for the

	t the time requirement as specified in the cour n is no, the submission will not be recommend		
YES	NO		
If NO, explain concerns:			
	mitted designed to work with the major tool? In is no, the ancillaries that are not designed to NO	o work with the major tool v	vill be removed from the
C. QUALITY OF I	INSTRUCTIONAL MATERIAI	LS:	
THOROUGHLY	now well does the submission satisfy CONTENT HIGHLY ADEQUATELY	requirements?	NOT AT ALL
A . Alignment with Curriculu D. Accuracy of Content E.	rns regarding CONTENT issues. Im B. Level of Treatment of Content C. Ex Currentness of Content F. Authenticity of C tion H. Humanity and Compassion I. Disci	Content (meaningful connec	
THOROUGHLY Concerns: List major concer A. Comprehensiveness of R	eral, how well does the submission satisfy PRE HIGHLY ADEQUATELY rns regarding PRESENTATION issues. esources B. Alignment of Components C. E. Pacing of Content F. Ease of Use and	MINIMALLY Organization of Materials	NOT AT ALL
THOROUGHLY Concerns: List major concer A. Motivational Strategies E. Active Participation of Si	how well does the submission satisfy the LEAR HIGHLY ADEQUATELY ns regarding LEARNING issues. B. A Few "Big Ideas" C. Explicit Instruction tudents F. Targeted Instructional Strategies 12 Science Teaching and Learning I. University	MINIMALLY D. Guidance and Suppo G. Targeted Assessment S	trategies
D. COMMITTEE	VOTE:		
_	Votes FOR adoption	Votes AGAINST ad	option
E. CATALOG NO			
1. What are the Committee's	s recommended notations for the Catalog?		

10/14/2010

Kathy Fulcher

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	<u>Science, 6-8</u>		
Course for which Recom	mended: M/J Earth/	Space Science	
Name of Publisher:	Discovery Education		
Title of Submission:	Discovery Education Scientific Programme Discovery Education Discov	ence: SpaceScience for Middle	
author:	Discovery Education		
copyright:	<u>2010</u>		
edition:	<u>1</u>	I	Record ID: 1773
B. DESCRIPTIO	N OF SUBMISSION	:	
If submitted for AP, leave	this question blank.	chmark codes at point of use in both the not be recommended for adoption.	student and teacher major tool?
YES	X NO		
If NO, explain concerns:	_		
Multiple benchmarks	are missing from the stude	ent edition. Benchmarks are not indi	cated at point of use.
each of the Next Genthe course objectives	as outlined by the College Boation is no, the submission willNO	student learning activities for rds (NGSSS) benchmarks that are in the ard for an Advanced Placement (AP) cou not be recommended for adoption.	
grade or course for which If submitted for AP, leave	it is submitted. Was this requite this question blank. It is no, the submission willNO	an address concepts outside the realm o rement met? not be recommended for adoption.	f the required benchmarks for the

	time requirement as specified in the course one, the submission will not be recommended to		
YES	_NO		
If NO, explain concerns:			
	d designed to work with the major tool? no, the ancillaries that are not designed to wo _NO	rk with the major tool will b	e removed from the
C. QUALITY OF INS	TRUCTIONAL MATERIALS:		
THOROUGHLY	well does the submission satisfy CONTENT req HIGHLY ADEQUATELY		DT AT ALL
D. Accuracy of Content E. Cur	egarding CONTENT Issues. B. Level of Treatment of Content C. Expert rentness of Content F. Authenticity of Cont H. Humanity and Compassion I. Discipline	ent (meaningful connections	
THOROUGHLY I Concerns: List major concerns rd A. Comprehensiveness of Resou	how well does the submission satisfy PRESEN HIGHLY ADEQUATELY egarding PRESENTATION issues. rces B. Alignment of Components C. Org Pacing of Content F. Ease of Use and Dura	MINIMALLY NO ganization of Materials	T AT ALL
THOROUGHLY I Concerns: List major concerns re		MINIMALLY NO	T AT ALL
E. Active Participation of Studer	A Few "Big Ideas" C. Explicit Instruction Ints F. Targeted Instructional Strategies G. cience Teaching and Learning I. Universal E		
D. COMMITTEE VO	TE:		
	/otes FOR adoption	Votes AGAINST adoption	on
CATALOG NOTA What are the Committee's recommittee's recommittee.	TIONS: pmmended notations for the Catalog?		

Kathy Fulcher

OFFICIAL

K-12 Public Education u of Curriculum and Instruction

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee.
Course for which Recommended: M/J Earth/Space Science
Name of Publisher: Holt McDougal
Title of Submission: Holt McDougal ScienceFusion Earth Science
author: <u>DiSpezio, et al</u>
copyright: <u>2012</u>
edition: First Record ID: 1787
B. DESCRIPTION OF SUBMISSION:
1. Does the submission include all benchmarks and benchmark codes at point of use in both the student and teacher major tool? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption.
YES X NO
If NO, explain concerns:
All benchmarks are not indicated at point of use. However, content is implied.
 2. Does the major tool provide instructional content and student learning activities for each of the Next Generation Sunshine State Standards (NGSSS) benchmarks that are in the Florida course description? OR the course objectives as outlined by the College Board for an Advanced Placement (AP) course? If the answer to this question is no, the submission will not be recommended for adoption. YESNO If NO, explain concerns:
3. No more than 10% of the content in the major tool can address concepts outside the realm of the required benchmarks for the grade or course for which it is submitted. Was this requirement met? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption.

	t the time requirement as specified in the course n is no, the submission will not be recommende		
YES	NO		
If NO, explain concerns:			
	nitted designed to work with the major tool? In is no, the ancillaries that are not designed to the notes of	work with the major tool w	vill be removed from the
C. QUALITY OF I	NSTRUCTIONAL MATERIAL	S:	
THOROUGHLY	ow well does the submission satisfy CONTENT r HIGHLY ADEQUATELY	requirements? MINIMALLY	NOT AT ALL
A . Alignment with Curriculu D. Accuracy of Content E.	ns regarding CONTENT issues. m B. Level of Treatment of Content C. Expo Currentness of Content F. Authenticity of Co ion H. Humanity and Compassion I. Discipl	ontent (meaningful connec	
THOROUGHLY Concerns: List major concer A. Comprehensiveness of Re	eral, how well does the submission satisfy PRES HIGHLY ADEQUATELY ns regarding PRESENTATION issues. esources B. Alignment of Components C. (E. Pacing of Content F. Ease of Use and D	MINIMALLY Drganization of Materials	NOT AT ALL
THOROUGHLY Concerns: List major concern	now well does the submission satisfy the LEARN HIGHLY ADEQUATELY ns regarding LEARNING issues. B. A Few "Big Ideas" C. Explicit Instruction	ING requirements? MINIMALLY D. Guidance and Suppor	NOT AT ALL
E. Active Participation of St	udents F. Targeted Instructional Strategies 12 Science Teaching and Learning I. Universal	G. Targeted Assessment S	trategies
D. COMMITTEE			
E CLEAT OCTIO	Votes FOR adoption	Votes AGAINST add	option
E. CATALOG NO' 1. What are the Committee's	recommended notations for the Catalog?		

Kathy Fulcher

OFFICIAL

K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 6-8		
Course for which Recomm	mended: M/J Earth	/Space Science	
Name of Publisher:	t's About Time, Herff Jon	es Education Division	
Title of Submission:	Florida Project-Based I	nquiry Science Earth Science	
author:	Kolodner et. al.		
copyright:	<u>2011</u>		
edition:	<u>2nd</u>	Record ID:	1793
B. DESCRIPTIO	N OF SUBMISSION	N:	
If submitted for AP, leave	this question blank.	nchmark codes at point of use in both the student and I not be recommended for adoption.	teacher major tool?
YES	X NO		
If NO, explain concerns:			
All benchmarks are no	ot indicated at point of us	e. However content is implied.	
each of the Next Genethe course objectives	eration Sunshine State Stand as outlined by the College Bo ion is no, the submission wil NO	d student learning activities for lards (NGSSS) benchmarks that are in the Florida cour pard for an Advanced Placement (AP) course? I not be recommended for adoption.	se description? OR
grade or course for which If submitted for AP, leave	it is submitted. Was this required this question blank.	can address concepts outside the realm of the require uirement met? I not be recommended for adoption.	d benchmarks for the

	time requirement as specified in the course one, the submission will not be recommended to		
YES	_NO		
If NO, explain concerns:			
	d designed to work with the major tool? no, the ancillaries that are not designed to wo _NO	rk with the major tool will b	e removed from the
C. QUALITY OF INS	TRUCTIONAL MATERIALS:		
THOROUGHLY	well does the submission satisfy CONTENT req HIGHLY ADEQUATELY		DT AT ALL
D. Accuracy of Content E. Cur	egarding CONTENT Issues. B. Level of Treatment of Content C. Expert rentness of Content F. Authenticity of Cont H. Humanity and Compassion I. Discipline	ent (meaningful connections	
THOROUGHLY I Concerns: List major concerns rd A. Comprehensiveness of Resou	how well does the submission satisfy PRESEN HIGHLY ADEQUATELY egarding PRESENTATION issues. rces B. Alignment of Components C. Org Pacing of Content F. Ease of Use and Dura	MINIMALLY NO ganization of Materials	T AT ALL
THOROUGHLY I Concerns: List major concerns re		MINIMALLY NO	T AT ALL
E. Active Participation of Studer	A Few "Big Ideas" C. Explicit Instruction Ints F. Targeted Instructional Strategies G. cience Teaching and Learning I. Universal E		
D. COMMITTEE VO	TE:		
	/otes FOR adoption	Votes AGAINST adoption	on
CATALOG NOTA What are the Committee's recommittee's recommittee.	TIONS: pmmended notations for the Catalog?		

Kathy Fulcher

OFFICIAL

K-12 Public Education u of Curriculum and Instruction

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 6	<u>6-8</u>		
Course for which Recomi	mended: <u>N</u>	//J Earth/Space Science		
Name of Publisher:	Pearson Education	on, Inc., publishing as Prentice Hall		
Title of Submission:	Florida Interac	ctive Earth Science, Print with Online Access		
author:	Padilla et al.			
copyright:	<u>2012</u>			
edition:	1		ecord ID:	1691
B. DESCRIPTIO	N OF SUBM	ISSION:		
If submitted for AP, leave	this question blank	ks and benchmark codes at point of use in both the st k. mission will not be recommended for adoption.	tudent and t	eacher major tool?
YES	X NO			
If NO, explain concerns:				
All benchmarks are no	ot indicated at po	oint of use. Several benchmarks are missing in t	the student	's major tool.
each of the Next Genthe course objectives	eration Sunshine So as outlined by the tion is no, the subn NO	content and student learning activities for tate Standards (NGSSS) benchmarks that are in the Fl College Board for an Advanced Placement (AP) course mission will not be recommended for adoption.		e description? OR
grade or course for which If submitted for AP, leave	it is submitted. Wathis question blank	•	the required	benchmarks for the

Does the submission meet the time requirement as specified in the course description?If the answer to this question is no, the submission will not be recommended for adoption.	
YESNO	
If NO, explain concerns:	
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool w submission. YESNO If NO, explain concerns:	vill be removed from the
C. QUALITY OF INSTRUCTIONAL MATERIALS:	
CONTENT - In general, how well does the submission satisfy CONTENT requirements?	
THOROUGHLY HIGHLY ADEQUATELY MINIMALLY Concerns: List major concerns regarding CONTENT issues.	NOT AT ALL
A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Developing D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connect G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy	
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material 	NOT AT ALL
LEARNING - In general, how well does the submission satisfy the LEARNING requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY Concerns: List major concerns regarding LEARNING issues.	NOT AT ALL
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Suppor E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment St H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Active Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Active Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Active Components of K-12 Science Teaching and Learning II. Universal Design for Curriculum Active Components of K-12 Science Teaching II. Universal Design for Curriculum Active Components II. Universal Design for Curriculum Active Components II. Universal Design for Curriculum Active Components III. Univers	trategies
D. COMMITTEE VOTE:	
Votes FOR adoptionVotes AGAINST add	option
E. CATALOG NOTATIONS:	
What are the Committee's recommended notations for the Catalog?	

Kathy Fulcher



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Course for which Recommended: M/J Earth/Space Science Name of Publisher: School Education Group (SEG), a division of The McGraw-Hill Title of Submission: Florida Earth and Space iScience author: Glencoe copyright: 2012 edition: 1st B. DESCRIPTION OF SUBMISSION: 1. Does the submission include all benchmarks and benchmark codes at point of use in both to the submitted for AP, leave this question blank.	Record ID: 1742
If the answer to this question is no, the submission will not be recommended for adoption. YESXNO If NO, explain concerns: All benchmarks are not indicated at point of use, although content is implied.	
2. Does the major tool provide instructional content and student learning activities for • each of the Next Generation Sunshine State Standards (NGSSS) benchmarks that are in t • the course objectives as outlined by the College Board for an Advanced Placement (AP) of the answer to this question is no, the submission will not be recommended for adoption. YESNO If NO, explain concerns:	
3. No more than 10% of the content in the major tool can address concepts outside the realn grade or course for which it is submitted. Was this requirement met? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption. YESNO If NO, explain concerns:	n of the required benchmarks for the

	time requirement as specified in the course do, the submission will not be recommended f		
YES	NO		
If NO, explain concerns:			
If the answer to this question is r submission.	d designed to work with the major tool? io, the ancillaries that are not designed to wo	rk with the major tool will	be removed from the
C. QUALITY OF INS	TRUCTIONAL MATERIALS:		
THOROUGHLY	rell does the submission satisfy CONTENT req HIGHLY ADEQUATELY		OT AT ALL
D. Accuracy of Content E. Curr	garding CONTENT issues. B. Level of Treatment of Content C. Expertientness of Content F. Authenticity of Content H. Humanity and Compassion I. Discipline	ent (meaningful connection	
THOROUGHLY For Concerns: List major concerns real. Comprehensiveness of Resour	how well does the submission satisfy PRESEN IIGHLY ADEQUATELY garding PRESENTATION issues. ces B. Alignment of Components C. Org Pacing of Content F. Ease of Use and Dura	MINIMALLY NO panization of Materials	OT AT ALL
-	well does the submission satisfy the LEARNING IIGHLY ADEQUATELY garding LEARNING issues.	•	DT AT ALL
A. Motivational Strategies B. A. E. Active Participation of Studen	5 5		
D. COMMITTEE VO	ГЕ:		
	otes FOR adoption	Votes AGAINST adopt	ion
1. What are the Committee's reco	PIONS: commended notations for the Catalog?		

Kathy Fulcher

OFFICIAL

K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE **2010-2011 ADOPTION**

A. IDENTIFICAT	ΓΙΟΝ OF SUBMISSION:		
Subject Area Committee:	Science, 6-8		
Course for which Recomm	mended: M/J Life Science		
Name of Publisher:	Discovery Education		
Title of Submission:	<u>Discovery Education Science: L</u>	<u>ife Science for Middle</u>	
author:	Discovery Education		
copyright:	<u>2010</u>		
edition:	1	Record ID:	1772
B. DESCRIPTION	N OF SUBMISSION:		
If submitted for AP, leave		codes at point of use in both the student and recommended for adoption.	I teacher major tool?
YES	X NO		
If NO, explain concerns:			
Several benchmarks a	re missing in both student and t	eacher major tool. Benchmarks are not i	ndicated at point of use
each of the Next Genethe course objectives	as outlined by the College Board for ion is no, the submission will not beNO	GSSS) benchmarks that are in the Florida cour an Advanced Placement (AP) course?	rse description? OR
grade or course for which If submitted for AP, leave	it is submitted. Was this requirement		ed benchmarks for the
If NO, explain concerns:			
. ,			

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
YESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. YESNO If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
LEARNING - In general, how well does the submission satisfy the LEARNING requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding LEARNING issues. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
Votes FOR adoptionVotes AGAINST adoption
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

Kathy Fulcher

OFFICIAL

K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Science, 6-8		
ded: M/J Life Science		
: McDougal		
olt McDougal ScienceFusion Life Science	2	
<u>iSpezio, et al</u>		
<u>012</u>		
	Record ID:	1786
OF SUBMISSION:		
question blank.		teacher major tool?
X NO		
ncluded in both student and teacher maj	or tool.	
ion Sunshine State Standards (NGSSS) bench outlined by the College Board for an Advance	marks that are in the Florida cours d Placement (AP) course?	e description? OR
submitted. Was this requirement met? question blank.	·	benchmarks for the
	ded: M/J Life Science t McDougal olt McDougal ScienceFusion Life Science iSpezio, et al 012 irst OF SUBMISSION: e all benchmarks and benchmark codes at portuestion blank. is no, the submission will not be recommend X_NO included in both student and teacher maj e instructional content and student learning a ion Sunshine State Standards (NGSSS) bench outlined by the College Board for an Advance is no, the submission will not be recommend NO content in the major tool can address concept submitted. Was this requirement met? question blank. is no, the submission will not be recommend	ded: M/J Life Science M/J Life Science M/Dougal olt McDougal ScienceFusion Life Science ispezio, et al 012 Irst Record ID: OF SUBMISSION: e all benchmarks and benchmark codes at point of use in both the student and question blank. is no, the submission will not be recommended for adoption. X_NO Included in both student and teacher major tool. e instructional content and student learning activities for ion Sunshine State Standards (NGSSS) benchmarks that are in the Florida cours putlined by the College Board for an Advanced Placement (AP) course? is no, the submission will not be recommended for adoption. NO content in the major tool can address concepts outside the realm of the required submitted. Was this requirement met? question blank. is no, the submission will not be recommended for adoption.

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
YESNO
If NO, explain concerns:
 5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. YES NO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements?
THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A. Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
 LEARNING - In general, how well does the submission satisfy the LEARNING requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
Votes FOR adoptionVotes AGAINST adoption
E. CATALOG NOTATIONS:1. What are the Committee's recommended notations for the Catalog?

Kathy Fulcher

10/14/2010



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee: Science, 6-8	
Course for which Recommended: M/J Life Science	<u>e</u>
Name of Publisher: <u>It's About Time, Herff Jones Ed</u>	ucation Division
Title of Submission: Florida Project-Based Inquiry	/ Science Life Science
author: Kolodner, et. al	
copyright: <u>2011</u>	
edition: 2nd	Record ID: 1792
B. DESCRIPTION OF SUBMISSION:	
1. Does the submission include all benchmarks and benchma If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be	rk codes at point of use in both the student and teacher major tool? be recommended for adoption.
YES X NO	
If NO, explain concerns:	
All benchmarks are not included in both student and	teacher major tools.
2. Does the major tool provide instructional content and stud • each of the Next Generation Sunshine State Standards (• the course objectives as outlined by the College Board for the answer to this question is no, the submission will not beYESNO If NO, explain concerns:	NGSSS) benchmarks that are in the Florida course description? OR or an Advanced Placement (AP) course?
3. No more than 10% of the content in the major tool can ac grade or course for which it is submitted. Was this requirement of submitted for AP, leave this question blank. If the answer to this question is no, the submission will not beYESNO If NO, explain concerns:	

Does the submission meet the time requirement as specified in the course description?If the answer to this question is no, the submission will not be recommended for adoption.
YESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. YESNO If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements?
THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding CONTENT issues.
A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
LEARNING - In general, how well does the submission satisfy the LEARNING requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding LEARNING issues.
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
Votes FOR adoptionVotes AGAINST adoption
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

Kathy Fulcher

10/14/2010

OFFICIAL

K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	<u>Science, 6-8</u>	
Course for which Recomm	nended: M/J I	<u>Life Science</u>
Name of Publisher: P		nc., publishing as Prentice Hall
Title of Submission:		Life Science, Print with Online Access
author:	Padilla et al.	
copyright:	<u>2012</u>	
edition:	1	Record ID: 1689
B. DESCRIPTION	N OF SUBMISS	SION:
If submitted for AP, leave t	his question blank.	and benchmark codes at point of use in both the student and teacher major tool? on will not be recommended for adoption.
YES	X NO	
If NO, explain concerns:		
All benchmarks were n	ot included in stude	ent's major tool.
each of the Next Genethe course objectives a	ration Sunshine State as outlined by the Colle	ent and student learning activities for Standards (NGSSS) benchmarks that are in the Florida course description? OR ege Board for an Advanced Placement (AP) course? on will not be recommended for adoption.
grade or course for which it If submitted for AP, leave t	t is submitted. Was th his question blank.	r tool can address concepts outside the realm of the required benchmarks for the is requirement met? on will not be recommended for adoption.

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.	
YESNO	
If NO, explain concerns:	
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the m submission. YESNO	najor tool will be removed from the
If NO, explain concerns:	
C. QUALITY OF INSTRUCTIONAL MATERIALS:	
 CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY 	/ NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A. Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaning G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Lite	ful connections to life)
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requ THOROUGHLY HIGHLY ADEQUATELY MINIMALLY Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of N D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Materials 	NOT AT ALL Materials
3. LEARNING - In general, how well does the submission satisfy the LEARNING requiremen THOROUGHLY HIGHLY ADEQUATELY MINIMALLY Concerns: List major concerns regarding LEARNING issues.	
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance a E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Asset H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Cur	essment Strategies
D. COMMITTEE VOTE:	
	GAINST adoption
E. CATALOG NOTATIONS:	
What are the Committee's recommended notations for the Catalog?	

Kathy Fulcher Committee Chairperson Date

10/14/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

er
•

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
YESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. YESNO If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
LEARNING - In general, how well does the submission satisfy the LEARNING requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding LEARNING issues. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
Votes FOR adoptionVotes AGAINST adoption
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

Kathy Fulcher

10/14/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	: <u>Science, 6-8</u>	
Course for which Recom	mended: M/J Phy	<u>ysical Science</u>
Name of Publisher:	Discovery Education	
Title of Submission:	Discovery Education S	Science: Physical Science for Middle
author:	Discovery Education	
copyright:	<u>2010</u>	
edition:	<u>1</u>	Record ID: 1774
B. DESCRIPTIO	N OF SUBMISSIO	ON:
If submitted for AP, leave	this question blank.	benchmark codes at point of use in both the student and teacher major tool? will not be recommended for adoption.
YES	X NO	
If NO, explain concerns:		
		her and student major tool.
each of the Next Genthe course objectives	neration Sunshine State State as outlined by the College stion is no, the submission of NO	and student learning activities for industrial industri
grade or course for which If submitted for AP, leave	it is submitted. Was this rethis question blank.	ool can address concepts outside the realm of the required benchmarks for the equirement met? will not be recommended for adoption.

4. Does the submission meet the time require If the answer to this question is no, the subm		
YESNO		
If NO, explain concerns:		
5. Are all the ancillaries submitted designed to the answer to this question is no, the ancil submission. YESNO If NO, explain concerns:		n the major tool will be removed from the
C. QUALITY OF INSTRUCT	IONAL MATERIALS:	
CONTENT - In general, how well does the THOROUGHLY HIGHLY	ADEQUATELY MIN	ents? IIMALLY NOT AT ALL
Concerns: List major concerns regarding CO A . Alignment with Curriculum B. Level of D. Accuracy of Content E. Currentness of G. Multicultural Representation H. Human	Treatment of Content C. Expertise for Content F. Authenticity of Content (m	neaningful connections to life)
PRESENTATION - In general, how well do THOROUGHLY HIGHLY Concerns: List major concerns regarding PR A. Comprehensiveness of Resources B. Al D. Readability of Materials E. Pacing of Co	ADEQUATELY MINI ESENTATION issues. ignment of Components C. Organizat	MALLY NOT AT ALL tion of Materials
LEARNING - In general, how well does th THOROUGHLY HIGHLY Concerns: List major concerns regarding LEA	ADEQUATELY MINI	uirements? MALLY NOT AT ALL
A. Motivational Strategies B. A Few "Big I E. Active Participation of Students F. Targ H. Critical Components of K-12 Science Teach	deas" C. Explicit Instruction D. Gui leted Instructional Strategies G. Targe	
D. COMMITTEE VOTE:		
Votes FOR a	doptionV	otes AGAINST adoption
E. CATALOG NOTATIONS: 1. What are the Committee's recommended in the Committee of the Comm	notations for the Catalog?	

Kathy Fulcher

10/14/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction

Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	<u>Science, 6-8</u>			
Course for which Recomm	mended: M/J I	Physical Science		
Name of Publisher:	t's About Time, Herf	ff Jones Education Division		
Title of Submission:	Florida Interaction	ns in Physical Science		
author:	Goldberg, et. al.			
copyright:	<u>2011</u>			
edition:	<u>3rd</u>		Record ID: 1795	
B. DESCRIPTION	N OF SUBMISS	SION:		
If submitted for AP, leave	this question blank.	and benchmark codes at point of use in both ion will not be recommended for adoption.	n the student and teacher major to	ool?
X YES	NO			
If NO, explain concerns:				
each of the Next Genethe course objectives	eration Sunshine State as outlined by the Coll- tion is no, the submissi NO	ent and student learning activities for Standards (NGSSS) benchmarks that are in lege Board for an Advanced Placement (AP) ion will not be recommended for adoption.)R
grade or course for which If submitted for AP, leave	it is submitted. Was th this question blank.	or tool can address concepts outside the realis requirement met? ion will not be recommended for adoption.	alm of the required benchmarks fo	r the
If NO, explain concerns:	_			
, s p s s s s s s s s s s s s s s s s s				

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
X YES NO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool?
If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the
submission. X YES NO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements?
3 THOROUGHLY 7 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development
D. Accuracy of Content
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
1 THOROUGHLY 9 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material Abundance of text (crowded/overwhelming).
Reading level of text identified.
Outdated pictures/diagrams.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 1 THOROUGHLY 9 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
1 THOROUGHLY 9 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues.
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
Big Ideas are not indicated explicitly.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
1. What are the Committee's recommended notations for the Catalog?
Kathy Fulcher 10/14/2010
10/14/2010



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, 6-8</u>		
Course for which Recom	mended: M/J Phy	<u>ysical Science</u>	
Name of Publisher:	It's About Time, Herff J	Jones Education Division	
Title of Submission:	Florida Project-Based	d Inquiry Science Physical Science	
author:	Kolodner, et. al.		
copyright:	<u>2011</u>		
edition:	<u>2nd</u>		Record ID: 1794
B. DESCRIPTIO	N OF SUBMISSION	ON:	
f submitted for AP, leave	this question blank.	benchmark codes at point of use in both th will not be recommended for adoption.	e student and teacher major tool?
X YES	NO		
If NO, explain concerns:			
each of the Next Genthe course objectives	eration Sunshine State Sta as outlined by the College tion is no, the submission NO	and student learning activities for andards (NGSSS) benchmarks that are in the Board for an Advanced Placement (AP) co will not be recommended for adoption.	
grade or course for which f submitted for AP, leave	it is submitted. Was this r this question blank.	pool can address concepts outside the realm requirement met? will not be recommended for adoption.	of the required benchmarks for the
X YES	NO		
If NO, explain concerns:			

 Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
ii No, explain concerns.
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
XYESNO If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy Nature of Science should be explicitly incorporated throughout the text.
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
1 THOROUGHLY 4 HIGHLY 5 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material Print in teacher edition is small. Teacher edition is difficult to use. Minimal way to support child at home.
Minimal coverage of benchmarks – lack of depth. Pictures are outdated and should be more current . Durability of teacher edition.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
2 THOROUGHLY 4 HIGHLY 4 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
One program for all students. Lack of differentiation of instruction. Minimal instructional strategies presented. Lack of motivational strategies due to number of words, attractive images, etc.
D. COMMITTEE VOTE:
Votes FOR adoptionVotes AGAINST adoption
E. CATALOG NOTATIONS:1. What are the Committee's recommended notations for the Catalog?
i. What are the committee a recommended notations for the catalog:

10/14/2010

Kathy Fulcher

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Alea Committee.
Course for which Recommended: M/J Physical Science
Name of Publisher: Pearson Education, Inc., publishing as Prentice Hall
Title of Submission: Florida Interactive Physical Science, Print with Online Access
author: Padilla et al.
copyright: <u>2012</u>
edition: 1 Record ID: 1693
B. DESCRIPTION OF SUBMISSION:
1. Does the submission include all benchmarks and benchmark codes at point of use in both the student and teacher major tool? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption.
YES X NO
If NO, explain concerns:
All benchmarks are not included in both student and teacher major tool.
 2. Does the major tool provide instructional content and student learning activities for each of the Next Generation Sunshine State Standards (NGSSS) benchmarks that are in the Florida course description? OR the course objectives as outlined by the College Board for an Advanced Placement (AP) course? If the answer to this question is no, the submission will not be recommended for adoption.
3. No more than 10% of the content in the major tool can address concepts outside the realm of the required benchmarks for the grade or course for which it is submitted. Was this requirement met? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption. YESNO If NO, explain concerns:

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
YESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. YESNO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A. Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
Votes FOR adoptionVotes AGAINST adoption
E. CATALOG NOTATIONS:
1. What are the Committee's recommended notations for the Catalog?

Kathy Fulcher

10/14/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction

Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 6-8			Π
Course for which Recomi	mended: M/J Physi	ical Science		
Name of Publisher:	School Education Group (SEG), a division of The McGraw-Hill Co	<u>ompanies, Inc.</u>	
Title of Submission:	Florida Physical iScience	<u>:e</u>		
author:	<u>Glencoe</u>			
copyright:	<u>2012</u>			
edition:	<u>1st</u>		Record ID: 1743	
B. DESCRIPTIO	N OF SUBMISSIO	N:		
If submitted for AP, leave	this question blank.	nchmark codes at point of use in both the state of the st	student and teacher major tool?	
YES	X NO			
If NO, explain concerns:				
All benchmarks are no	ot indicated at point of us	se in both student and teacher major t	ool.	
each of the Next Genthe course objectives	eration Sunshine State Stand as outlined by the College B tion is no, the submission wi NO	nd student learning activities for dards (NGSSS) benchmarks that are in the l loard for an Advanced Placement (AP) cours Il not be recommended for adoption.		
grade or course for which If submitted for AP, leave	it is submitted. Was this req this question blank.	can address concepts outside the realm of uirement met? Il not be recommended for adoption.	the required benchmarks for the	

4. Does the submission meet the lf the answer to this question is			•	
YES If NO, explain concerns:	NO			
5. Are all the ancillaries submitt If the answer to this question is submission. YES If NO, explain concerns:	s no, the ancillaries that ar	e not designed to wor	k with the major tool v	will be removed from the
C. QUALITY OF IN	STRUCTIONAL 1	MATERIALS:		
1. CONTENT - In general, how			uirements?	
THOROUGHLY Concerns: List major concerns A . Alignment with Curriculum D. Accuracy of Content E. Cu G. Multicultural Representation	B. Level of Treatment of urrentness of Content F.	f Content C. Experting Authenticity of Conte	ent (meaningful connec	NOT AT ALL oment ctions to life)
PRESENTATION - In genera THOROUGHLY	I, how well does the subm	ission satisfy PRESEN [®]	TATION requirements? MINIMALLY	NOT AT ALL
Concerns: List major concerns A. Comprehensiveness of Reso D. Readability of Materials E.	regarding PRESENTATION urces B. Alignment of C	l issues. Components C. Org	anization of Materials	NOT AT ALL
LEARNING - In general, how THOROUGHLY	HIGHLY	ADEQUATELY	G requirements? MINIMALLY	NOT AT ALL
Concerns: List major concerns r A. Motivational Strategies B. E. Active Participation of Stude H. Critical Components of K-12	A Few "Big Ideas" C. E. ents F. Targeted Instruc	xplicit Instruction Ditional Strategies G. 7		Strategies
D. COMMITTEE VO	OTE:			
	_Votes FOR adoption	-	Votes AGAINST ad	option
E. CATALOG NOTA 1. What are the Committee's re		the Catalog?		

10/14/2010

Kathy Fulcher



K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee.	Science, 9-1	<u>12 A</u>			
Course for which Recomm	mended: Adv	vanced Placement Bi	<u>ology</u>		
Name of Publisher:	<u> Bedford, Freeman a</u>	and Worth Publishin	g Group		
Title of Submission:	LIFE: The Science	e of Biology			
author:	David Sadava				
copyright:	<u>2010</u>				
edition:	9		ı	Record ID: 1728	3
B. DESCRIPTIO	N OF SUBMIS	SSION:			
1. Does the submission inc If submitted for AP, leave If the answer to this quest	this question blank.		at point of use in both the nended for adoption.	student and teach	er major tool?
YES If NO, explain concerns: Not applicable	NO				
	eration Sunshine State as outlined by the Co tion is no, the submise NO	e Standards (NGSSS) b ollege Board for an Adv	penchmarks that are in the anced Placement (AP) coul		cription? OR
3. No more than 10% of the grade or course for which If submitted for AP, leave If the answer to this questYES If NO, explain concerns: Not applicable	it is submitted. Was this question blank.	this requirement met?	ncepts outside the realm of mended for adoption.	f the required bend	chmarks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
XYESNO If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? O THOROUGHLY THIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material A concern was expressed about the "green materials" not yet durable enough for the text. Pleased with emphasis and efforts toward "going green." Committee appreciates readability of text.
 LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 1 THOROUGHLY 6 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access It was commented that teacher materials were very helpful.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:1. What are the Committee's recommended notations for the Catalog?

Brian McClain 9/15/2010 Date

Committee Chairperson



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee.	Science, 9-12 A	
Course for which Recommended		
	<u>cDougal</u>	
	gy: The Unity and Diversity of Life	
·	<u>'/Taggart</u>	
copyright: <u>2009</u>	•	
edition: <u>12th</u>		Record ID: 1821
B. DESCRIPTION OF	SUBMISSION:	
If submitted for AP, leave this que	I benchmarks and benchmark codes at point of use estion blank. Io, the submission will not be recommended for add	
YES	NO	
If NO, explain concerns:		
Not applicable		
each of the Next Generationthe course objectives as outli	structional content and student learning activities for Sunshine State Standards (NGSSS) benchmarks that ned by the College Board for an Advanced Placeme o, the submission will not be recommended for add _NO	at are in the Florida course description? OR ent (AP) course?
grade or course for which it is sub If submitted for AP, leave this que If the answer to this question is n	ent in the major tool can address concepts outside omitted. Was this requirement met? estion blank. o, the submission will not be recommended for add.	
Not applicable		

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
X YESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the
submission.
XYESNO If NO, explain concerns:
in No., explain concerns.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements?
7 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues.
A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
One committee member expressed concern that some photographs may be too graphic.
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
6 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material One member commented that the flow of the text was good.
One member commented that the Resource Integration Guide was beneficial to a teacher for relevancy.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
7 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
8 Votes FOR adoption 0 Votes AGAINST adoption
E. CATALOG NOTATIONS:
1. What are the Committee's recommended notations for the Catalog?
Brian McClain 9/15/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
X YESNO
If NO, explain concerns:
A year plus information for additional block time.
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. XYESNO If NO, explain concerns: The ancillaries are highly recommended in order to thoroughly teach AP concepts.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues.
A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
7 THOROUGHLY 0 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
D. Readability of waterials - E. Facing of Content - F. Lase of Ose and Durability of waterial
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues.
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment StrategiesH. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

Brian McClain 9/15/2010

Committee Chairperson Date



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee.	Science, 9-12 A	
Course for which Recommend		
Name of Publisher: Pears	son Education, Inc., publishing as Prentice	<u>Hall</u>
Title of Submission: Bio	ology: Concepts & Connections	
author: <u>Ca</u>	mpbell et al	
copyright: <u>20</u>	<u>09</u>	
edition: <u>6</u>		Record ID: 1853
B. DESCRIPTION C	F SUBMISSION:	
If submitted for AP, leave this of		of use in both the student and teacher major tool?
YES	NO	
If NO, explain concerns:		
Not applicable		
each of the Next Generationthe course objectives as out	instructional content and student learning activit on Sunshine State Standards (NGSSS) benchmark utlined by the College Board for an Advanced Pla is no, the submission will not be recommended fo NO	ks that are in the Florida course description? OR cement (AP) course?
grade or course for which it is s If submitted for AP, leave this of	submitted. Was this requirement met?	tside the realm of the required benchmarks for the or adoption.

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool?
If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the
submission.
<u>X</u> YESNO
If NO, explain concerns:
C OHALIEN OF INCEDITORIAL MATERIAL C.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
7 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues.
A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development
D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
8 THOROUGHLY O HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
One committee member noted the good "chunking of material."
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
7 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues.
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
One committee member commented on the high student intensity factor of the text.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
1. What are the Committee's recommended notations for the Catalog?

Brian McClain 9/15/2010 Date

Committee Chairperson



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee: Science, 9-12 A
Course for which Recommended: Advanced Placement Biology
Name of Publisher: School Education Group (SEG), a division of The McGraw-Hill Companies, Inc.
Title of Submission: <u>Biology By Mader NASTA Edition</u>
author: <u>Sylvia Mader</u>
copyright: <u>2010</u>
edition: 10th Record ID: 1748
B. DESCRIPTION OF SUBMISSION:
1. Does the submission include all benchmarks and benchmark codes at point of use in both the student and teacher major tool? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption.
YESNO
If NO, explain concerns:
Not applicable
 2. Does the major tool provide instructional content and student learning activities for each of the Next Generation Sunshine State Standards (NGSSS) benchmarks that are in the Florida course description? OR the course objectives as outlined by the College Board for an Advanced Placement (AP) course? If the answer to this question is no, the submission will not be recommended for adoption. X YES NO If NO, explain concerns:
3. No more than 10% of the content in the major tool can address concepts outside the realm of the required benchmarks for the grade or course for which it is submitted. Was this requirement met? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption. YESNO If NO, explain concerns:
Not applicable

	ne time requirement as specified in the course description? s no, the submission will not be recommended for adoption.
X YES	NO
If NO, explain concerns:	
	ted designed to work with the major tool? is no, the ancillaries that are not designed to work with the major tool will be removed from theNO
C. QUALITY OF IN	STRUCTIONAL MATERIALS:
5 THOROUGHLY 2 Concerns: List major concerns A . Alignment with Curriculum D. Accuracy of Content E. Cu	well does the submission satisfy CONTENT requirements? HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL regarding CONTENT issues. B. Level of Treatment of Content C. Expertise for Content Development currentness of Content F. Authenticity of Content (meaningful connections to life) H. Humanity and Compassion I. Discipline-Specific Literacy
3 THOROUGHLY 4 Concerns: List major concerns A. Comprehensiveness of Reso D. Readability of Materials E	I, how well does the submission satisfy PRESENTATION requirements? HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL regarding PRESENTATION issues. Durces B. Alignment of Components C. Organization of Materials Pacing of Content F. Ease of Use and Durability of Material ciates the richness of the art as well as the deep, yet concise, writing.
4 THOROUGHLY 3 Concerns: List major concerns a A. Motivational Strategies B. E. Active Participation of Stude	wwell does the submission satisfy the LEARNING requirements? HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL regarding LEARNING issues. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support ents F. Targeted Instructional Strategies G. Targeted Assessment Strategies Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VO	OTE:
_	Votes FOR adoptionVotes AGAINST adoption
E. CATALOG NOTA	ATIONS:

Brian McClain 9/15/2010

Committee Chairperson Date



K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	Science, 9-12 A	
Course for which Recom	mended: Advanced P	acement Biology
Name of Publisher:	School Education Group (SE	G), a division of The McGraw-Hill Companies, Inc.
Title of Submission:	Biology By Raven NASTA	<u>Edition</u>
author:	<u>Raven</u>	
copyright:	<u>2011</u>	
edition:	<u>9th</u>	Record ID: 1749
B. DESCRIPTIO	ON OF SUBMISSION:	
If submitted for AP, leave	this question blank.	hmark codes at point of use in both the student and teacher major tool? not be recommended for adoption.
YES	NO	
If NO, explain concerns:		
Not applicable		
each of the Next Genthe course objectives	s as outlined by the College Boa stion is no, the submission will r NO	student learning activities for ds (NGSSS) benchmarks that are in the Florida course description? OR rd for an Advanced Placement (AP) course? oot be recommended for adoption.
grade or course for which If submitted for AP, leave	n it is submitted. Was this require this question blank.	n address concepts outside the realm of the required benchmarks for the ement met?
YES	NO	
If NO, explain concerns:		
Not applicable		
• •		

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.	
X YES NO	
If NO, explain concerns:	
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the	
submission.	
<u>X</u> YESNO	
If NO, explain concerns:	
C. QUALITY OF INSTRUCTIONAL MATERIALS:	
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?	
8 THOROUGHLY O HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL	
Concerns: List major concerns regarding CONTENT issues.	
A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development	
D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy	
One member commented that the text had excellent treatment of evolutionary development.	
One member commented that the text was the only one that discussed ID and discredited it.	
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?	
8 THOROUGHLY O HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL	
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials	
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material	
One member commented that the text's art was excellent and not distracting.	
2. LEADNING to account however the subscience of the LEADNING according to the	
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?	
8 THOROUGHLY 0 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL	
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support	
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies	
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access	
D. COMMITTEE VOTE:	
E. CATALOG NOTATIONS:	
1. What are the Committee's recommended notations for the Catalog?	

Brian McClain 9/15/2010 Date

Committee Chairperson

OFFICIAL

K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE **2010-2011 ADOPTION**

Subject Area Committee:	Science, 9-12 A		
Course for which Recom	mended: Anatomy and F	Physiology	
Name of Publisher:	EMC Publishing, LLC		
Title of Submission:	Anatomy & Physiology		
author:	Brian Shmaefsky		
copyright:	<u>2007</u>		
edition:	<u>1st</u>	Record ID:	1678
B. DESCRIPTIO	N OF SUBMISSION:		
f submitted for AP, leave		ark codes at point of use in both the student and be recommended for adoption.	d teacher major tool?
YES	X NO		
If NO, explain concerns:			
each of the Next Genthe course objectives	as outlined by the College Board to tion is no, the submission will notNO	(NGSSS) benchmarks that are in the Florida coul for an Advanced Placement (AP) course?	rse description? OR
grade or course for which f submitted for AP, leave	it is submitted. Was this requirem		ed benchmarks for the
If NO, explain concerns:			
,			

	the time requirement as specified in the course is no, the submission will not be recommended	•	
YES	NO		
If NO, explain concerns:			
	tted designed to work with the major tool? is no, the ancillaries that are not designed to wNO	ork with the major tool w	vill be removed from the
C. QUALITY OF IN	STRUCTIONAL MATERIALS	:	
CONTENT - In general, how THOROUGHLY Concerns: List major concern	w well does the submission satisfy CONTENT re HIGHLY ADEQUATELY	quirements? MINIMALLY	NOT AT ALL
A . Alignment with Curriculum D. Accuracy of Content E. C.	s regarding CONTENT Issues. B. Level of Treatment of Content C. Exper Currentness of Content F. Authenticity of Content H. Humanity and Compassion I. Discipling	tent (meaningful connect	
THOROUGHLY Concerns: List major concern A. Comprehensiveness of Res	al, how well does the submission satisfy PRESEI HIGHLY ADEQUATELY s regarding PRESENTATION issues. sources B. Alignment of Components C. Or E. Pacing of Content F. Ease of Use and Du	MINIMALLY ganization of Materials	NOT AT ALL
THOROUGHLY Concerns: List major concerns A. Motivational Strategies E E. Active Participation of Stud	w well does the submission satisfy the LEARNIN HIGHLY ADEQUATELY regarding LEARNING issues. B. A Few "Big Ideas" C. Explicit Instruction dents F. Targeted Instructional Strategies G. 2 Science Teaching and Learning I. Universal	MINIMALLY D. Guidance and Support Targeted Assessment St	trategies
D. COMMITTEE V	OTE:		
	Votes FOR adoption	Votes AGAINST add	option
E. CATALOG NOT			
1. What are the Committee's r	recommended notations for the Catalog?		

Brian McClain

Committee Chairperson

Date



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICAT	TION OF SUBMISSION:	
Subject Area Committee:	Science, 9-12 A	
Course for which Recomm	nended: Anatomy and Physiology	
Name of Publisher: <u>J</u>	ohn Wiley and Sons, Inc. c/o Peoples Education, Ir	<u>nc.</u>
Title of Submission:	Introduction to the Human Body, the essentials o	f anatomy and physiology
author:	Gerard J. Tortora, Bryan H. Derrickson	
copyright:	<u>2010</u>	
edition:	8th Ed.	Record ID: 1758
B. DESCRIPTION	N OF SUBMISSION:	
If submitted for AP, leave t	lude all benchmarks and benchmark codes at point of use this question blank. ion is no, the submission will not be recommended for ad-	-
YES If NO, explain concerns:	<u>X</u> NO	
each of the Next Genethe course objectives a	vide instructional content and student learning activities for cration Sunshine State Standards (NGSSS) benchmarks the as outlined by the College Board for an Advanced Placemo ion is no, the submission will not be recommended for ad NO	at are in the Florida course description? OR ent (AP) course?
grade or course for which i If submitted for AP, leave t	ne content in the major tool can address concepts outside it is submitted. Was this requirement met? this question blank. ion is no, the submission will not be recommended for addNO	·

	et the time requirement as specified in to on is no, the submission will not be reco	·	
YES	NO		
If NO, explain concerns:			
	mitted designed to work with the major on is no, the ancillaries that are not desNO		vill be removed from the
C. QUALITY OF	INSTRUCTIONAL MATE	CRIALS:	
THOROUGHLY	now well does the submission satisfy CC HIGHLY ADEQUA	•	NOT AT ALL
A . Alignment with Curricular D. Accuracy of Content E.	rns regarding CONTENT issues. um B. Level of Treatment of Content Currentness of Content F. Authenti tion H. Humanity and Compassion	icity of Content (meaningful connec	ment tions to life)
2. PRESENTATION - In gen	neral, how well does the submission sati	isfy PRESENTATION requirements?	
A. Comprehensiveness of R	HIGHLY ADEQUATION ADEQUATION Issues. The segarding PRESENTATION Issues. The segarding	nts C. Organization of Materials	NOT AT ALL
g ·	how well does the submission satisfy th	'	NOT AT ALL
A. Motivational StrategiesE. Active Participation of S	HIGHLY ADEQUATIONS regarding LEARNING issues. B. A Few "Big Ideas" C. Explicit Instructional Stratuctions F. Targeted Instructional Stratuctions Teaching and Learning I.	struction D. Guidance and Supportategies G. Targeted Assessment S	trategies
D. COMMITTEE	VOTE:		
-	Votes FOR adoption	Votes AGAINST ad	option
E. CATALOG NO	TATIONS:		
1. What are the Committee'	s recommended notations for the Catal	og?	

Brian McClain 9/15/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICAT	TION OF SUBMISSION	:		
Subject Area Committee:	Science, 9-12 A			
Course for which Recomm	nended: Anatomy and Ph	<u>ysiology</u>		
Name of Publisher: <u>F</u>	Pearson Education, Inc., publish	ing as Prentice Hall		
Title of Submission:	Essentials of Human Anatomy	& Physiology, Florida Edition		
author:	<u>Marieb</u>			
copyright:	<u>2012</u>			
edition:	9	Rec	cord ID:	1805
B. DESCRIPTION	N OF SUBMISSION:			
If submitted for AP, leave		k codes at point of use in both the stuer recommended for adoption.	ident and	teacher major tool?
<u>3</u> YES	<u>6</u> NO			
If NO, explain concerns:				
The benchmarks listed	I at the beginning of the chapte	r will not be considered as a "ben	ıchmark (embedded at the point
of use."				
each of the Next Genethe course objectives	as outlined by the College Board for ion is no, the submission will not beNO	GSSS) benchmarks that are in the Flor an Advanced Placement (AP) course?		e description? OR
grade or course for which If submitted for AP, leave	it is submitted. Was this requiremer		ie required	benchmarks for the

	et the time requirement as specified in to on is no, the submission will not be reco	·	
YES	NO		
If NO, explain concerns:			
	mitted designed to work with the major on is no, the ancillaries that are not desNO		vill be removed from the
C. QUALITY OF	INSTRUCTIONAL MATE	CRIALS:	
THOROUGHLY	now well does the submission satisfy CC HIGHLY ADEQUA	•	NOT AT ALL
A . Alignment with Curricular D. Accuracy of Content E.	rns regarding CONTENT issues. um B. Level of Treatment of Content Currentness of Content F. Authenti tion H. Humanity and Compassion	icity of Content (meaningful connec	ment tions to life)
2. PRESENTATION - In gen	neral, how well does the submission sati	isfy PRESENTATION requirements?	
A. Comprehensiveness of R	HIGHLY ADEQUATION ADEQUATION Issues. The segarding PRESENTATION Issues. The segarding	nts C. Organization of Materials	NOT AT ALL
g ·	how well does the submission satisfy th	'	NOT AT ALL
A. Motivational StrategiesE. Active Participation of S	HIGHLY ADEQUATIONS regarding LEARNING issues. B. A Few "Big Ideas" C. Explicit Instructional Stratuctions F. Targeted Instructional Stratuctions Teaching and Learning I.	struction D. Guidance and Supportategies G. Targeted Assessment S	trategies
D. COMMITTEE	VOTE:		
-	Votes FOR adoption	Votes AGAINST ad	option
E. CATALOG NO	TATIONS:		
1. What are the Committee'	s recommended notations for the Catal	og?	

Brian McClain 9/15/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	<u>Science, 9-12 A</u>		
Course for which Recomm	mended: Anatomy and Ph	<u>ysiology</u>	
Name of Publisher:	School Education Group (SEG), a	a division of The McGraw-Hill Compan	ies, Inc.
Title of Submission:	Florida Hole`s Essentials of Hi	uman Anatomy & Physiology NASTA E	<u>dition</u>
author:	Shier, Butler, Lewis		
copyright:	<u>2011</u>		
edition:	<u>10th</u>	Record	ID : 1750
B. DESCRIPTIO	N OF SUBMISSION:		
f submitted for AP, leave		k codes at point of use in both the student e recommended for adoption.	and teacher major tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	as outlined by the College Board for tion is no, the submission will not be NO	IGSSS) benchmarks that are in the Florida or an Advanced Placement (AP) course?	course description? OR
rade or course for which f submitted for AP, leave	it is submitted. Was this requiremen		juired benchmarks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
X YES NO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool?
If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
1 THOROUGHLY 8 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues.
A. Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
There were multiple correlations to benchmarks within the text; however, the benchmark was embedded at only one point.
Two members expressed concern for the level – perhaps more appropriate for honors. One member commented that
the aids to learning would benefit regular students. A concern was expressed that the learning outcomes and learning checks were loosely focused on the benchmarks.
A concern was expressed that the learning dateonies and learning cheeks were loosely locused on the benefithanks.
O DESCRITATION IN THE RESERVE TO THE
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material Several commented that the teaching materials and supplemental are very good.
One member expressed concern over the depth of some chapters.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
0 THOROUGHLY 8 HIGHLY 1 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access One member expressed concern that the depth of learning is not well addressed.
The major tool does not stand alone – it is not comprehensive without the ancillaries.
D. COMMITTEE VOTE:
9 Votes FOR adoption 0 Votes AGAINST adoption
E. CATALOG NOTATIONS:
1. What are the Committee's recommended notations for the Catalog?

 Brian McClain
 9/15/2010



OFFICIAL

K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICATION OF SUBMISSION:	
Subject Area Committee: Science, 9-12 A	
Course for which Recommended: Anatomy and Physiology Ho	
Name of Publisher: John Wiley and Sons, Inc. c/o Peoples Educ	cation, Inc.
Title of Submission: Principles of Anatomy and Physiology	
author: Gerard J. Tortora, Bryan Derrickson	
copyright: 2009	Decord ID. 1757
edition: 12th Ed.	Record ID: 1757
B. DESCRIPTION OF SUBMISSION:	
1. Does the submission include all benchmarks and benchmark codes at po	oint of use in both the student and teacher major tool?
If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommend	led for adoption.
YES NO	
If NO, explain concerns:	
 Does the major tool provide instructional content and student learning a • each of the Next Generation Sunshine State Standards (NGSSS) bench 	
the course objectives as outlined by the College Board for an Advance	
If the answer to this question is no, the submission will not be recommend	led for adoption.
YESNO	
If NO, explain concerns:	
3. No more than 10% of the content in the major tool can address concep grade or course for which it is submitted. Was this requirement met?	ts outside the realm of the required benchmarks for the
If submitted for AP, leave this question blank.	
If the answer to this question is no, the submission will not be recommend	led for adoption.
YESNO	
If NO, explain concerns:	

4. Does the submission meet the If the answer to this question is	•			
YES	NO			
If NO, explain concerns:				
. ,				
5. Are all the ancillaries submitted If the answer to this question is submission. YES If NO, explain concerns:			k with the major tool w	vill be removed from the
C. QUALITY OF INS	STRUCTIONAL N	MATERIALS:		
CONTENT - In general, how			uirements?	
THOROUGHLY	HIGHLY	ADEQUATELY	MINIMALLY	NOT AT ALL
Concerns: List major concerns of A. Alignment with Curriculum D. Accuracy of Content E. Cu G. Multicultural Representation	B. Level of Treatment of rrentness of Content F.	Content C. Expertise Authenticity of Conte	nt (meaningful connec	
2 DDECENTATION In general	how wall door the submit	ssion satisfy DDESENT	FATION requirements?	
PRESENTATION - In general THOROUGHLY Concerns: List major concerns of A. Comprehensiveness of Resoud. D. Readability of Materials E.	HIGHLY regarding PRESENTATION urces B. Alignment of Co	ADEQUATELY issues. omponents C. Orga	MINIMALLY anization of Materials	NOT AT ALL
LEARNING - In general, how THOROUGHLY		satisfy the LEARNING ADEQUATELY	Grequirements? MINIMALLY	NOT AT ALL
Concerns: List major concerns re A. Motivational Strategies B. E. Active Participation of Stude H. Critical Components of K-12 S	egarding LEARNING issues A Few "Big Ideas" C. Ex ents F. Targeted Instruct	s. plicit Instruction D ional Strategies G. T	. Guidance and Suppor Fargeted Assessment S	t rategies
D. COMMITTEE VO	TE:			
	Votes FOR adoption	-	Votes AGAINST add	pption
E. CATALOG NOTA				
1. What are the Committee's rec	commended notations for t	the Catalog?		

Brian McClain 9/15/2010 Date

Committee Chairperson

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committe	e: Science, 9-	-12 A	
Course for which Recor		atomy and Physiology Honors	
Name of Publisher:	Pearson Education	n, Inc., publishing as Prentice Hall	
Title of Submission:	·	y & Physiology, Florida Edition	
author:			
copyright:	<u>2012</u>		
edition			D : 1806
B. DESCRIPTION	ON OF SUBMI	SSION:	
f submitted for AP, leav	e this question blank.	s and benchmark codes at point of use in both the student a sission will not be recommended for adoption.	and teacher major tool?
2 YES	7 NO		
If NO, explain concerns	S:		
The addition of page	numbers to the ch	apter lists does not meet the state's requirement that	it "the benchmark must b
embedded at the po	int of use."		
 each of the Next Ge the course objective 	eneration Sunshine States as outlined by the C	ontent and student learning activities for ate Standards (NGSSS) benchmarks that are in the Florida college Board for an Advanced Placement (AP) course? assion will not be recommended for adoption.	ourse description? OR
If NO, explain concern			
No more than 10% of grade or course for whice f submitted for AP, leave	ch it is submitted. Was	·	ired benchmarks for the
	•	ssion will not be recommended for adoption.	
YES	NO		
If NO, explain concerns	S:		

	et the time requirement as specified in to on is no, the submission will not be reco	·	
YES	NO		
If NO, explain concerns:			
	mitted designed to work with the major on is no, the ancillaries that are not desNO		vill be removed from the
C. QUALITY OF	INSTRUCTIONAL MATE	CRIALS:	
THOROUGHLY	now well does the submission satisfy CC HIGHLY ADEQUA	•	NOT AT ALL
A . Alignment with Curricular D. Accuracy of Content E.	rns regarding CONTENT issues. um B. Level of Treatment of Content Currentness of Content F. Authenti tion H. Humanity and Compassion	icity of Content (meaningful connec	ment tions to life)
2. PRESENTATION - In gen	neral, how well does the submission sati	isfy PRESENTATION requirements?	
A. Comprehensiveness of R	HIGHLY ADEQUATION ADEQUATION Issues. The segarding PRESENTATION Issues. The segarding	nts C. Organization of Materials	NOT AT ALL
g ·	how well does the submission satisfy th	'	NOT AT ALL
A. Motivational StrategiesE. Active Participation of S	HIGHLY ADEQUATIONS regarding LEARNING issues. B. A Few "Big Ideas" C. Explicit Instructional Stratuctions F. Targeted Instructional Stratuctional Stratuctional F. Targeted Instructional I.	struction D. Guidance and Supportategies G. Targeted Assessment S	trategies
D. COMMITTEE	VOTE:		
-	Votes FOR adoption	Votes AGAINST ad	option
E. CATALOG NO	TATIONS:		
1. What are the Committee'	s recommended notations for the Catal	og?	

Brian McClain 9/15/2010



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	<u>Science, 9-12 A</u>		
Course for which Recomm	mended: <u>Biology I</u>		
Name of Publisher:	<u>lolt McDougal</u>		
Title of Submission:	Florida Holt McDougal Biol	<u>ogy</u>	
author:	<u>Nowicki</u>		
copyright:	<u>2012</u>		
edition:	<u>2012</u>	Record ID: 181	9
B. DESCRIPTION	N OF SUBMISSION:		
f submitted for AP, leave	this question blank.	mark codes at point of use in both the student and teac of the recommended for adoption.	her major tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	as outlined by the College Board ion is no, the submission will no NO	tudent learning activities for s (NGSSS) benchmarks that are in the Florida course de d for an Advanced Placement (AP) course? ot be recommended for adoption.	scription? OR
grade or course for which f submitted for AP, leave	it is submitted. Was this require this question blank.	address concepts outside the realm of the required ber ment met? It be recommended for adoption.	nchmarks for the

	me requirement as specified in the course on the submission will not be recommended to the submission will not be	
X YESN	0	
If NO, explain concerns:		
	_	rk with the major tool will be removed from the
C. QUALITY OF INST	RUCTIONAL MATERIALS:	
7 THOROUGHLY 1 F Concerns: List major concerns regated A. Alignment with Curriculum B. D. Accuracy of Content E. Currer G. Multicultural Representation		o MINIMALLY o NOT AT ALL ise for Content Development ent (meaningful connections to life)
6 THOROUGHLY 2 HI Concerns: List major concerns rega A. Comprehensiveness of Resource D. Readability of Materials E. Pa One member commented that to One member commented that to		MINIMALLY 0 NOT AT ALL ganization of Materials ability of Material on.
Concerns: List major concerns rega A. Motivational Strategies B. A F E. Active Participation of Students	rding LEARNING issues. Few "Big Ideas" C. Explicit Instruction I F. Targeted Instructional Strategies G. ence Teaching and Learning I. Universal D	
D. COMMITTEE VOT	E:	
	otes FOR adoption	O Votes AGAINST adoption
E. CATALOG NOTAT: 1. What are the Committee's recommendation of the Committee of the Commi		

 Brian McClain
 9/15/2010

Committee Chairperson Date



K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, 9-12 A</u>		
Course for which Recom	mended: Biology I		
Name of Publisher:	Pearson Education, Inc., p	oublishing as Prentice Hall	
Title of Submission:	Miller Levine Biology, Fl	lorida Edition	
author:	Miller, Levine		
copyright:	<u>2012</u>		
edition:	1	Record ID: 1697	
B. DESCRIPTIO	N OF SUBMISSION	N:	
f submitted for AP, leave	this question blank.	nchmark codes at point of use in both the student and teacher r Il not be recommended for adoption.	najor tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Genthe course objectives	eration Sunshine State Stand as outlined by the College Bo tion is no, the submission will NO	nd student learning activities for lards (NGSSS) benchmarks that are in the Florida course descrip oard for an Advanced Placement (AP) course? Il not be recommended for adoption.	otion? OR
rade or course for which f submitted for AP, leave	it is submitted. Was this requ this question blank.	can address concepts outside the realm of the required benchm uirement met? Il not be recommended for adoption.	arks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
X YESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. XYESNO If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
7 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A. Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy One member expressed concern over the possible misinterpretation of red-hair genetics being considered simple dominance.
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
7 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
Several members agreed that the text layout and print size of the pages are visually attractive.
One member expressed concern about durability of the binding. NSTA standards assured.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
8 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues.
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
One member commented: Good ELL support and differentiated instruction.
D. COMMITTEE VOTE: 9. Votes FOR adaption 0. Votes ACAINST adaption
E. CATALOG NOTATIONS:1. What are the Committee's recommended notations for the Catalog?
This text is also appropriate for Honors Biology I.

Brian McClain

Committee Chairperson

Date



K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	Science, 9-12 A	
Course for which Recom	mended: <u>Biology I</u>	
Name of Publisher:	School Education Group (SE	G), a division of The McGraw-Hill Companies, Inc.
Title of Submission:	Florida Biology	
author:	<u>Glencoe</u>	
copyright:	<u>2012</u>	
edition:	<u>1st</u>	Record ID: 1747
B. DESCRIPTIO	N OF SUBMISSION:	
f submitted for AP, leave	this question blank.	hmark codes at point of use in both the student and teacher major tool? not be recommended for adoption.
<u>X</u> YES	NO	
If NO, explain concerns:		
each of the Next Genthe course objectives	as outlined by the College Boa tion is no, the submission will r NO	student learning activities for rds (NGSSS) benchmarks that are in the Florida course description? OR and for an Advanced Placement (AP) course? not be recommended for adoption.
grade or course for which f submitted for AP, leave	it is submitted. Was this requir this question blank.	an address concepts outside the realm of the required benchmarks for the rement met? not be recommended for adoption.
XYES If NO, explain concerns:	NO	

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool?
If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. XYESNO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy One member pointed out two errors in regards to snake labels on diagrams. The errors were considered minor.
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
6 THOROUGHLY 3 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
One member expressed concern that the pages are very busy and may be over stimulus for some learners.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
4 THOROUGHLY 5 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues.
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access One member commented that the edition was dramatically improved. The text could also be used for Honors Biology.
D. COMMITTEE VOTE: 9. Votes FOR adoption 0. Votes ACAINST adoption
9 Votes FOR adoption 0 Votes AGAINST adoption
E. CATALOG NOTATIONS:1. What are the Committee's recommended notations for the Catalog?
The text is also appropriate for Biology I Honors.
Brian McClain 9/15/2010

Committee Chairperson Date



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICATI	ION OF SUBMISSION:	
Subject Area Committee:	Science, 9-12 A	
Course for which Recomme		
	edford, Freeman and Worth Publishing Group	
	What is Life?: A Guide to Biology	
·	Jay Phelan	
13.5	<u>2010</u>	December 1727
	1	Record ID: 1726
B. DESCRIPTION	OF SUBMISSION:	
If submitted for AP, leave th	ude all benchmarks and benchmark codes at point of use in both his question blank. on is no, the submission will not be recommended for adoption.	the student and teacher major tool?
YES If NO, explain concerns:	NO	
each of the Next General the course objectives as If the answer to this questionYES If NO, explain concerns:	ide instructional content and student learning activities for ation Sunshine State Standards (NGSSS) benchmarks that are in s outlined by the College Board for an Advanced Placement (AP) on is no, the submission will not be recommended for adoption. XNO he lack of student lab activities in the major tool as a prin	course?
grade or course for which it If submitted for AP, leave th	e content in the major tool can address concepts outside the realis submitted. Was this requirement met? his question blank. on is no, the submission will not be recommended for adoption. NO	m of the required benchmarks for the

4. Does the submission meet the If the answer to this question is				
YES	NO			
If NO, explain concerns:				
5. Are all the ancillaries submitt If the answer to this question is			k with the maior tool v	vill be removed from the
submission.	·	3	,	
YES	NO			
If NO, explain concerns:				
C. QUALITY OF IN	STRUCTIONAL 1	MATERIALS:		
1. CONTENT - In general, how	well does the submission	satisfy CONTENT requ	irements?	
THOROUGHLY	HIGHLY	ADEQUATELY	MINIMALLY	NOT AT ALL
Concerns: List major concerns A . Alignment with Curriculum D. Accuracy of Content E. Cu G. Multicultural Representation	B. Level of Treatment of urrentness of Content F.	f Content C. Expertis Authenticity of Conte	nt (meaningful connec	
e. Matticultural Representation	The framework and com-	pussion 1. Discipline	Specific Effectives	
2. PRESENTATION - In genera			· ·	
THOROUGHLY Concerns: List major concerns A. Comprehensiveness of Reso		l issues.	MINIMALLY	NOT AT ALL
D. Readability of Materials E				
3. LEARNING - In general, hov		•	•	NOT AT ALL
THOROUGHLY Concerns: List major concerns A. Motivational Strategies B.		S.	MINIMALLY . Guidance and Support	NOT AT ALL
E. Active Participation of Stud H. Critical Components of K-12	ents F. Targeted Instruc	tional Strategies G. T	argeted Assessment S	trategies
D. COMMITTEE VO	OTE:			
	_Votes FOR adoption	_	Votes AGAINST ad	option
E. CATALOG NOTA	ATIONS:			
1. What are the Committee's re	commended notations for	the Catalog?		

Brian McClain 9/15/2010

Committee Chairperson



A. IDENTIFICATION OF SUBMISSION:

OFFICIAL

K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	<u>Science, 9-12 <i>I</i></u>	<u>l</u>
Course for which Recomn	nended: <u>Biotecl</u>	hnology I
Name of Publisher: E	MC Publishing, LLC	
Title of Submission:	Biotechnology: Scien	nce for the New Millennium
author:	Ellyn Daugherty	
copyright:	<u>2007</u>	
edition:	<u>1st</u>	Record ID: 1679
B. DESCRIPTION	N OF SUBMISSI	ON:
f submitted for AP, leave	this question blank.	benchmark codes at point of use in both the student and teacher major tool? will not be recommended for adoption.
YES	NO	
If NO, explain concerns:		
each of the Next Genethe course objectives	eration Sunshine State St as outlined by the Colleg ion is no, the submission NO	t and student learning activities for tandards (NGSSS) benchmarks that are in the Florida course description? OR ge Board for an Advanced Placement (AP) course? will not be recommended for adoption.
rade or course for which f submitted for AP, leave	it is submitted. Was this this question blank.	ool can address concepts outside the realm of the required benchmarks for the requirement met? In will not be recommended for adoption.

4. Does the submission meet that If the answer to this question i	·		•	
YES	NO			
If NO, explain concerns:				
5. Are all the ancillaries submit If the answer to this question i submissionYES			k with the major tool v	vill be removed from the
If NO, explain concerns:				
C. QUALITY OF IN	STRUCTIONAL :	MATERIALS:		
1. CONTENT - In general, how	well does the submission	satisfy CONTENT requ	uirements?	
THOROUGHLY	HIGHLY	ADEQUATELY	MINIMALLY	NOT AT ALL
Concerns: List major concerns A . Alignment with Curriculum D. Accuracy of Content E. C G. Multicultural Representation	B. Level of Treatment o urrentness of Content F.	f Content C. Expertise Authenticity of Conte	ent (meaningful connec	
PRESENTATION - In general THOROUGHLY Concerns: List major concerns A. Comprehensiveness of Resord. Readability of Materials	HIGHLY regarding PRESENTATION Durces B. Alignment of (ADEQUATELY I issues. Components C. Orga	MINIMALLY anization of Materials	NOT AT ALL
3. LEARNING - In general, how THOROUGHLY Concerns: List major concerns A. Motivational Strategies B. E. Active Participation of Stud H. Critical Components of K-12	HIGHLY regarding LEARNING issue . A Few "Big Ideas" C. E lents F. Targeted Instruc	ADEQUATELY es. xplicit Instruction D tional Strategies G. T	MINIMALLY D. Guidance and Supportangeted Assessment S	trategies
D. COMMITTEE VO	OTE:			
	_Votes FOR adoption		Votes AGAINST ad	option
E. CATALOG NOT				
1. What are the Committee's re	ecommended notations for	the Catalog?		

Brian McClain 9/15/2010

Committee Chairperson



K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 9-12 A		
Course for which Recomm	nended: Marine Science	<u>1</u>	
Name of Publisher:	Current Publishing Corp.		
Title of Submission:	Life on an Ocean Planet		
author:	Alexander, et al		
copyright:	<u>2011</u>		
edition:	<u>1st</u>	Record ID:	1769
B. DESCRIPTION	N OF SUBMISSION:		
f submitted for AP, leave		rk codes at point of use in both the student and be recommended for adoption.	teacher major tool?
X YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	as outlined by the College Board for ion is no, the submission will not bNO	NGSSS) benchmarks that are in the Florida cours or an Advanced Placement (AP) course?	e description? OR
grade or course for which f submitted for AP, leave f the answer to this quest	it is submitted. Was this requireme this question blank. ion is no, the submission will not b		I benchmarks for the
<u>X</u> YES	NO		
If NO, explain concerns:			

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
X YES NO
If NO, explain concerns:
in No, explain concerns.
5. Are all the ancillaries submitted designed to work with the major tool?
If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the
submission. X YES NO
If NO, explain concerns:
ii No, explain concerns.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
·
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
0 THOROUGHLY 6 HIGHLY 1 ADEQUATELY 2 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding CONTENT issues.
A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development
D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy Two members expressed concern about accuracy and currentness of content with specific reference to Side Bar on
Evolution, pages 3-14 and 3-15. One member sited concerns that the scientific method is outdated. One member
noted concerns about Group Think stifling critical thinking. One member spoke about the Side Bar possibility
perpetuating false assumptions. One member expressed value of Side Bars in student discourse learning.
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
O THOROUGHLY 8 HIGHLY ADEQUATELY 1 MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
One member sited concerns with comprehensiveness of resources and alignment of components in reference to the
comments on evolution and scientific method.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
O THOROUGHLY 6 HIGHLY 2 ADEQUATELY 1 MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
One member sited targeted instructional strategies as being weak. One member sited "The Big Ideas" and lack of explicit instruction.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

Brian McClain 9/15/2010

K-12 Public Education OFFICIAL

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICATI	ON OF SUBMISSION:	
Subject Area Committee:	Science, 9-12 A	
Course for which Recommer	nded: Marine Science I	
Name of Publisher: Pea	rson Education, Inc., publishing as Prentice Hall	
Title of Submission:	Marine Science: The Dynamic Ocean, Florida Edition	
author: <u>U</u>	.S. Satellite	
copyright: <u>2</u>	<u>012</u>	
edition: <u>1</u>		Record ID: 1779
B. DESCRIPTION	OF SUBMISSION:	
If submitted for AP, leave this	le all benchmarks and benchmark codes at point of use in both the question blank. is no, the submission will not be recommended for adoption.	ne student and teacher major tool?
embedded at point of use	NO mired the 5-E textbook model, the general thought was the. One felt that the text should be considered since the claving the benchmarks up front.	
each of the Next Generalthe course objectives as	e instructional content and student learning activities for tion Sunshine State Standards (NGSSS) benchmarks that are in thoutlined by the College Board for an Advanced Placement (AP) consists it is no, the submission will not be recommended for adoption.	
grade or course for which it is If submitted for AP, leave this	content in the major tool can address concepts outside the realm s submitted. Was this requirement met? s question blank. is no, the submission will not be recommended for adoptionNO	of the required benchmarks for the

4. Does the submission meet the If the answer to this question is	•			
YES	NO			
If NO, explain concerns:				
. ,				
5. Are all the ancillaries submitted If the answer to this question is submission. YES If NO, explain concerns:			k with the major tool w	vill be removed from the
C. QUALITY OF INS	STRUCTIONAL N	MATERIALS:		
CONTENT - In general, how			uirements?	
THOROUGHLY	HIGHLY	ADEQUATELY	MINIMALLY	NOT AT ALL
Concerns: List major concerns of A. Alignment with Curriculum D. Accuracy of Content E. Cu G. Multicultural Representation	B. Level of Treatment of rrentness of Content F.	Content C. Expertise Authenticity of Conte	nt (meaningful connec	
2 DDECENTATION In general	how wall door the submit	ssion satisfy DDESENT	FATION requirements?	
PRESENTATION - In general THOROUGHLY Concerns: List major concerns of A. Comprehensiveness of Resoud. D. Readability of Materials E.	HIGHLY regarding PRESENTATION urces B. Alignment of Co	ADEQUATELY issues. omponents C. Orga	MINIMALLY anization of Materials	NOT AT ALL
LEARNING - In general, how THOROUGHLY		satisfy the LEARNING ADEQUATELY	Grequirements? MINIMALLY	NOT AT ALL
Concerns: List major concerns re A. Motivational Strategies B. E. Active Participation of Stude H. Critical Components of K-12 S	egarding LEARNING issues A Few "Big Ideas" C. Ex ents F. Targeted Instruct	s. plicit Instruction D ional Strategies G. T	. Guidance and Suppor Fargeted Assessment S	t rategies
D. COMMITTEE VO	TE:			
	Votes FOR adoption	-	Votes AGAINST add	pption
E. CATALOG NOTA				
1. What are the Committee's rec	commended notations for t	the Catalog?		

Brian McClain 9/15/2010 Date

Committee Chairperson



A. IDENTIFICATION OF SUBMISSION:

OFFICIAL

K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, 9-12</u>	<u> 2 A</u>		
Course for which Recom	mended: Mari	ne Science I Honors		
Name of Publisher:	Holt McDougal			
Title of Submission:	Introduction to Ma	arine Biology		
author:	Karleskint, et al			
copyright:	<u>2010</u>			
edition:	<u>3rd</u>		Record ID: 1	826
B. DESCRIPTION	N OF SUBMISS	SION:		
f submitted for AP, leave	this question blank.	and benchmark codes at point of use in both the ion will not be recommended for adoption.	e student and tea	acher major tool?
YES	NO			
If NO, explain concerns:				
each of the Next Gerthe course objectives	neration Sunshine State s as outlined by the Coll stion is no, the submissiNO	ent and student learning activities for Standards (NGSSS) benchmarks that are in the lege Board for an Advanced Placement (AP) cou ion will not be recommended for adoption.		description? OR
rade or course for which f submitted for AP, leave	n it is submitted. Was the this question blank.	or tool can address concepts outside the realm on the realm of the realm of the realm of the realm of the recommended for adoption.	of the required b	enchmarks for the
If NO, explain concerns:				
ii No, explain concerns.				

4. Does the submission meet that If the answer to this question i	·		•	
YES	NO			
If NO, explain concerns:				
5. Are all the ancillaries submit If the answer to this question i submissionYES			k with the major tool v	vill be removed from the
If NO, explain concerns:				
C. QUALITY OF IN	STRUCTIONAL :	MATERIALS:		
1. CONTENT - In general, how	well does the submission	satisfy CONTENT requ	uirements?	
THOROUGHLY	HIGHLY	ADEQUATELY	MINIMALLY	NOT AT ALL
Concerns: List major concerns A . Alignment with Curriculum D. Accuracy of Content E. C G. Multicultural Representation	B. Level of Treatment o urrentness of Content F.	f Content C. Expertise Authenticity of Conte	ent (meaningful connec	
PRESENTATION - In general THOROUGHLY Concerns: List major concerns A. Comprehensiveness of Resord. Readability of Materials	HIGHLY regarding PRESENTATION Durces B. Alignment of (ADEQUATELY I issues. Components C. Orga	MINIMALLY anization of Materials	NOT AT ALL
3. LEARNING - In general, how THOROUGHLY Concerns: List major concerns A. Motivational Strategies B. E. Active Participation of Stud H. Critical Components of K-12	HIGHLY regarding LEARNING issue . A Few "Big Ideas" C. E lents F. Targeted Instruc	ADEQUATELY es. xplicit Instruction D tional Strategies G. T	MINIMALLY D. Guidance and Supportangeted Assessment S	trategies
D. COMMITTEE VO	OTE:			
	_Votes FOR adoption		Votes AGAINST ad	option
E. CATALOG NOT				
1. What are the Committee's re	ecommended notations for	the Catalog?		

Brian McClain 9/15/2010

Committee Chairperson



A. IDENTIFICATION OF SUBMISSION:

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science,	9-12 A	
Course for which Recomm	nended:	Marine Science I Honors	
Name of Publisher:	lolt McDougal		
Title of Submission:	Oceanograph	y: An Invitation to Marine Science	
author:	Garrison		
copyright:	<u>2010</u>		
edition:	<u>7th</u>	Record ID:	1827
B. DESCRIPTION	N OF SUBM	AISSION:	
f submitted for AP, leave	this question blar	arks and benchmark codes at point of use in both the student and nk. omission will not be recommended for adoption.	teacher major tool?
YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	eration Sunshine as outlined by the ion is no, the sub	content and student learning activities for State Standards (NGSSS) benchmarks that are in the Florida cours e College Board for an Advanced Placement (AP) course? omission will not be recommended for adoption.	e description? OR
rade or course for which f submitted for AP, leave f the answer to this quest	t is submitted. Withis question blartion is no, the sub	major tool can address concepts outside the realm of the required last this requirement met? nk. omission will not be recommended for adoption.	l benchmarks for the
YES	NO		
If NO, explain concerns:			

4. Does the submission meet the If the answer to this question is	•			
YES	NO			
If NO, explain concerns:				
. ,				
5. Are all the ancillaries submitted If the answer to this question is submission. YES If NO, explain concerns:			k with the major tool w	vill be removed from the
C. QUALITY OF INS	STRUCTIONAL N	MATERIALS:		
CONTENT - In general, how			uirements?	
THOROUGHLY	HIGHLY	ADEQUATELY	MINIMALLY	NOT AT ALL
Concerns: List major concerns of A. Alignment with Curriculum D. Accuracy of Content E. Cu G. Multicultural Representation	B. Level of Treatment of rrentness of Content F.	Content C. Expertise Authenticity of Conte	nt (meaningful connec	
2 DDECENTATION In general	how wall door the submit	ssion satisfy DDESENT	FATION requirements?	
PRESENTATION - In general THOROUGHLY Concerns: List major concerns of A. Comprehensiveness of Resoud. D. Readability of Materials E.	HIGHLY regarding PRESENTATION urces B. Alignment of Co	ADEQUATELY issues. omponents C. Orga	MINIMALLY anization of Materials	NOT AT ALL
LEARNING - In general, how THOROUGHLY		satisfy the LEARNING ADEQUATELY	Grequirements? MINIMALLY	NOT AT ALL
Concerns: List major concerns re A. Motivational Strategies B. E. Active Participation of Stude H. Critical Components of K-12 S	egarding LEARNING issues A Few "Big Ideas" C. Ex ents F. Targeted Instruct	s. plicit Instruction D ional Strategies G. T	. Guidance and Suppor Fargeted Assessment S	t rategies
D. COMMITTEE VO	TE:			
	Votes FOR adoption	-	Votes AGAINST add	pption
E. CATALOG NOTA				
1. What are the Committee's rec	commended notations for t	the Catalog?		

Brian McClain 9/15/2010 Date

Committee Chairperson



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 9-12 A			
Course for which Recomm	mended: Zoology			
Name of Publisher:	School Education Group (S	SEG), a division of The McGraw-Hill Cor	mpanies, Inc.	
Title of Submission:	Zoology 8e Florida Edition	<u>on</u>		
author:	Miller, Harley			
copyright:	<u>2011</u>			
edition:	8th		ecord ID: 1790	
B. DESCRIPTIO	N OF SUBMISSION	N:		
If submitted for AP, leave	this question blank.	nchmark codes at point of use in both the st not be recommended for adoption.	udent and teacher major too	ol?
<u>4</u> YES	<u>5</u> NO			
If NO, explain concerns:				
		rks were not always embedded at the on page 83 was sited as an example.	point of use, which may	not be at
 each of the Next General 	eration Sunshine State Standa	d student learning activities for ards (NGSSS) benchmarks that are in the Fl pard for an Advanced Placement (AP) course		₹
If the answer to this quest		not be recommended for adoption.		
YES	NO			
If NO, explain concerns	:			
grade or course for which If submitted for AP, leave	it is submitted. Was this requ this question blank.	can address concepts outside the realm of the lirement met?	he required benchmarks for	the
YES	NO			
If NO, explain concerns:				

4. Does the submission meet If the answer to this question				
YES	NO			
If NO, explain concerns:				
5. Are all the ancillaries subn If the answer to this question submission. YES If NO, explain concerns:			rk with the major tool w	vill be removed from the
C. QUALITY OF I	NSTRUCTIONAL	MATERIALS:		
CONTENT - In general, h THOROUGHLY Concerns: List major concer A . Alignment with Curriculu D. Accuracy of Content E. G. Multicultural Representat	HIGHLY ns regarding CONTENT issu m B. Level of Treatment of Currentness of Content F	ADEQUATELY ies. of Content C. Expert . Authenticity of Cont	MINIMALLY ise for Content Developeent (meaningful connec	
PRESENTATION - In general THOROUGHLY Concerns: List major concerns:	HIGHLY ns regarding PRESENTATIO	ADEQUATELY N issues.	MINIMALLY	NOT AT ALL
Comprehensiveness of ReD. Readability of Materials	E. Pacing of Content F.	Ease of Use and Dura	ability of Material	
LEARNING - In general, h THOROUGHLY Concerns: List major concern A. Motivational Strategies E. Active Participation of St H. Critical Components of K-	HIGHLY ns regarding LEARNING issu B. A Few "Big Ideas" C. udents F. Targeted Instru 12 Science Teaching and Le	ADEQUATELY les. Explicit Instruction I loctional Strategies G.	MINIMALLY D. Guidance and Suppor Targeted Assessment S	trategies
D. COMMITTEE Y			Votos ACAINCT - 1	antion
E CATALOGNO	Votes FOR adoption		Votes AGAINST add	οριιοπ
E. CATALOG NO. 1. What are the Committee's		or the Catalog?		

Brian McClain

Committee Chairperson

Date



K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Science, 9-12 B		
ended: Advanced Pl	acement Chemistry	
olt McDougal		
Chemistry and Chemical F	<u>Reactivity</u>	
Kotz, et al		
2009		
<u>7th</u>	Record ID:	1832
NOF SUBMISSION:		
his question blank.	·	teacher major tool?
NO		
ration Sunshine State Standar as outlined by the College Boa	ds (NGSSS) benchmarks that are in the Florida cours rd for an Advanced Placement (AP) course?	e description? OR
t is submitted. Was this requir his question blank.	ement met?	d benchmarks for the
	Advanced Place India McDougal Chemistry and Chemical File Kotz, et al 2009 7th NOF SUBMISSION: Indee all benchmarks and bench his question blank, on is no, the submission will not NO Advanced Place Kotz, et al 2009 7th NOF SUBMISSION: Indee all benchmarks and bench his question blank, on is no, the submission will not NO Advanced Place Kotz, et al 2009 7th NO Indee all benchmarks and bench his question blank India McDougle India McDougle	Advanced Placement Chemistry Colt McDougal Chemistry and Chemical Reactivity Kotz, et al 2009 7th Record ID: N OF SUBMISSION: Itude all benchmarks and benchmark codes at point of use in both the student and his question blank. on is no, the submission will not be recommended for adoption. NO Indie instructional content and student learning activities for ration Sunshine State Standards (NGSSS) benchmarks that are in the Florida course as outlined by the College Board for an Advanced Placement (AP) course? on is no, the submission will not be recommended for adoption. NO The content in the major tool can address concepts outside the realm of the required the submitted. Was this requirement met? his question blank. on is no, the submission will not be recommended for adoption.

4. Does the submission meet the time require If the answer to this question is no, the subm			
NO If NO, explain concerns:			
5. Are all the ancillaries submitted designed to If the answer to this question is no, the ancill submission.		vork with the major tool will be remove	d from the
C. QUALITY OF INSTRUCT	IONAL MATERIALS	S:	
1. CONTENT - In general, how well does the	submission satisfy CONTENT re	equirements?	
6 THOROUGHLY 0 HIGHLY		O MINIMALLY O NOT AT ALL	
Concerns: List major concerns regarding COI A . Alignment with Curriculum B. Level of D. Accuracy of Content E. Currentness of G. Multicultural Representation H. Human One member (AP Chem teacher) comme	Freatment of Content C. Exper Content F. Authenticity of Con ity and Compassion I. Disciplir	ntent (meaningful connections to life) ne-Specific Literacy	
 PRESENTATION - In general, how well do THOROUGHLY HIGHLY 		ENTATION requirements? MINIMALLY NOT AT ALL	
Concerns: List major concerns regarding PRE		WINNINALLI O NOTATALL	
A. Comprehensiveness of Resources B. Ali D. Readability of Materials E. Pacing of Co 3. LEARNING - In general, how well does the	gnment of Components C. Or Intent F. Ease of Use and Du	urability of Material	
6 THOROUGHLY 0 HIGHLY Concerns: List major concerns regarding LEAI	1 ADEQUATELY 0	MINIMALLY 0 NOT AT ALL	
A. Motivational Strategies B. A Few "Big Io E. Active Participation of Students F. Targ	deas" C. Explicit Instruction eted Instructional Strategies G.	i. Targeted Assessment Strategies	
H. Critical Components of K-12 Science Teach Comments from one member (AP Chem More creative additions would be appre	teacher) - wanted more mu	ulti-perspectives on some material	
D. COMMITTEE VOTE:			
<u>6</u> Votes FOR a	adoption	Votes AGAINST adoption	
E. CATALOG NOTATIONS:	atations for the O. I. i. O.		
What are the Committee's recommended r	otations for the Catalog?		
Jane Pfeilsteicker			9/30/2010

Committee Chairperson Date

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science</u>	<u>, 9-12 B</u>
Course for which Recom	mended:	Advanced Placement Chemistry
Name of Publisher:	Holt McDougal	
Title of Submission:	Chemistry, 8	<u>e</u>
author:	Zumdahl	
copyright:	<u>2010</u>	
edition:	<u>8th</u>	Record ID: 1831
B. DESCRIPTIO	N OF SUBN	MISSION:
If submitted for AP, leave	this question bla	arks and benchmark codes at point of use in both the student and teacher major tool? nk. bmission will not be recommended for adoption.
YES	NO	
If NO, explain concerns:		
each of the Next Gerthe course objectives	neration Sunshine is as outlined by the stion is no, the su	I content and student learning activities for State Standards (NGSSS) benchmarks that are in the Florida course description? OR the College Board for an Advanced Placement (AP) course? bmission will not be recommended for adoption.
grade or course for which If submitted for AP, leave	it is submitted. Note this question blastion is no, the su	e major tool can address concepts outside the realm of the required benchmarks for the Vas this requirement met? nk. bmission will not be recommended for adoption.

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
 LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS: 1. What are the Committee's recommended notations for the Catalog?

Committee Chairperson Date

9/30/2010

Jane Pfeilsteicker

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	<u>Science, 9-12 B</u>		
Course for which Recomm	mended: Advanced Pla	cement Chemistry	
Name of Publisher:	Pearson Education, Inc., pub	lishing as Prentice Hall	
Title of Submission:	Chemistry: The Central Sci	ence, AP Edition	
author:	Brown et al.		
copyright:	<u>2009</u>		
edition:	<u>11</u>	Record	IID: 1718
B. DESCRIPTION	N OF SUBMISSION:		
f submitted for AP, leave	this question blank.	mark codes at point of use in both the studen of the recommended for adoption.	t and teacher major tool?
YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	as outlined by the College Board ion is no, the submission will no NO	tudent learning activities for s (NGSSS) benchmarks that are in the Florida d for an Advanced Placement (AP) course? of be recommended for adoption.	course description? OR
rade or course for which f submitted for AP, leave	it is submitted. Was this require this question blank.	address concepts outside the realm of the rement met? It be recommended for adoption.	quired benchmarks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY
6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
5 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
 LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 5 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS: 1. What are the Committee's recommended notations for the Catalog?

Committee Chairperson Date

9/30/2010

Jane Pfeilsteicker

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICAT	TION OF SUBMIS	SION:
Subject Area Committee:	Science, 9-12 B	
Course for which Recomm	mended: Advanced	l Placement Chemistry
Name of Publisher:	School Education Group ((SEG), a division of The McGraw-Hill Companies, Inc.
Title of Submission:	<u>Chemistry</u>	
author:	<u>Chang</u>	
copyright:	<u>2010</u>	
edition:	<u>10th</u>	Record ID: 1755
B. DESCRIPTIO	N OF SUBMISSIO	N:
If submitted for AP, leave	this question blank.	enchmark codes at point of use in both the student and teacher major tool? ill not be recommended for adoption.
YES	NO	
If NO, explain concerns:		
each of the Next Genethe course objectives	eration Sunshine State Stan- as outlined by the College E tion is no, the submission w NO	nd student learning activities for dards (NGSSS) benchmarks that are in the Florida course description? OR Board for an Advanced Placement (AP) course? ill not be recommended for adoption.
grade or course for which If submitted for AP, leave	it is submitted. Was this recthis question blank.	can address concepts outside the realm of the required benchmarks for the quirement met?

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submissionNO If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
 CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding CONTENT issues.
A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY 3 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
 LEARNING - In general, how well does the submission satisfy the LEARNING requirements? THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS: 1. What are the Committee's recommended notations for the Catalog?

Committee Chairperson Date

9/30/2010

Jane Pfeilsteicker



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, 9-</u>	<u>12 B</u>
Course for which Recom	mended: Ad	vanced Placement Physics B
Name of Publisher:	Holt McDougal	
Title of Submission:	College Physics,	<u>8e</u>
author:	Serway, et al	
copyright:	<u>2009</u>	
edition:	<u>8th</u>	Record ID: 1834
B. DESCRIPTIO	N OF SUBMIS	SSION:
If submitted for AP, leave	this question blank.	and benchmark codes at point of use in both the student and teacher major tool? ssion will not be recommended for adoption.
YES	NO	
If NO, explain concerns:		
each of the Next Genthe course objectives	eration Sunshine Sta as outlined by the C tion is no, the submis NO	ntent and student learning activities for te Standards (NGSSS) benchmarks that are in the Florida course description? OR college Board for an Advanced Placement (AP) course? ssion will not be recommended for adoption.
grade or course for which If submitted for AP, leave	it is submitted. Was this question blank. tion is no, the submis	jor tool can address concepts outside the realm of the required benchmarks for the this requirement met?

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY
Concerns: List major concerns regarding CONTENT issues. A. Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
5 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 5 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
CATALOG NOTATIONS: What are the Committee's recommended notations for the Catalog?

Committee Chairperson Date

9/30/2010

Jane Pfeilsteicker



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICAT	ΓΙΟΝ OF SUBMISSION:		
Subject Area Committee:	Science, 9-12 B		
Course for which Recomm	mended: Advanced Placement Ph	<u>ysics B</u>	
Name of Publisher:	John Wiley and Sons, Inc. c/o Peoples E	ducation, Inc.	
Title of Submission:	Physics Advanced Edition for High Sch	<u>100ls</u>	
author:	John D. Cutnell, Kenneth W. Johnson		
copyright:	<u>2010</u>		
edition:	8th Ed.	Record ID:	1761
B. DESCRIPTION	N OF SUBMISSION:		
If submitted for AP, leave	clude all benchmarks and benchmark codes a this question blank. tion is no, the submission will not be recomm	·	teacher major tool?
YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	ovide instructional content and student learning eration Sunshine State Standards (NGSSS) be as outlined by the College Board for an Advation is no, the submission will not be recommNO :	enchmarks that are in the Florida cours anced Placement (AP) course?	se description? OR
grade or course for which If submitted for AP, leave	he content in the major tool can address con it is submitted. Was this requirement met? this question blank. tion is no, the submission will not be recommNO		d benchmarks for the

	ime requirement as specified in the o, the submission will not be recomn		
YESN If NO, explain concerns:	NO		
If the answer to this question is no submission.	designed to work with the major too, the ancillaries that are not designed		be removed from the
C. QUALITY OF INST	RUCTIONAL MATERI	IALS:	
1. CONTENT - In general, how we	ell does the submission satisfy CONT	TENT requirements?	
4 THOROUGHLY 2 H	IGHLY 1 ADEQUATE	LY O MINIMALLY O M	NOT AT ALL
D. Accuracy of Content E. Curre	E. Level of Treatment of Content Content Content F. Authenticity H. Humanity and Compassion I. I	of Content (meaningful connectio	
O THOROUGHLY 5 HI Concerns: List major concerns reg A. Comprehensiveness of Resourc D. Readability of Materials E. Pa	es B. Alignment of Components	Y 0 MINIMALLY 0 N C. Organization of Materials and Durability of Material	OT AT ALL
O THOROUGHLY 4 HI Concerns: List major concerns rega A. Motivational Strategies B. A E. Active Participation of Students	ell does the submission satisfy the L GHLY 3 ADEQUATELY arding LEARNING issues. Few "Big Ideas" C. Explicit Instruct s F. Targeted Instructional Strategence Teaching and Learning I. Un	O MINIMALLY O N ction D. Guidance and Support gies G. Targeted Assessment Stra	
D. COMMITTEE VOT	E:		
_ <u>5_</u> V	otes FOR adoption	Votes AGAINST ado	ption
E. CATALOG NOTAT			
1. What are the Committee's recon	nmended notations for the Catalog?		

9/30/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 9-	<u>12 B</u>	
Course for which Recomm	nended: Adv	vanced Placement Physics B	
Name of Publisher: P	earson Education	, Inc., publishing as Prentice Hall	
Title of Submission:	Physics Physics		
author:	Wilson et al		
copyright:	<u>2010</u>		
edition:	<u>7</u>	Record ID:	1852
B. DESCRIPTION	N OF SUBMIS	SSION:	
f submitted for AP, leave t	his question blank.	and benchmark codes at point of use in both the student and sion will not be recommended for adoption.	t teacher major tool?
YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives a	ration Sunshine Stat as outlined by the Co	ntent and student learning activities for te Standards (NGSSS) benchmarks that are in the Florida cou ollege Board for an Advanced Placement (AP) course? ssion will not be recommended for adoption.	rse description? OR
rade or course for which if submitted for AP, leave the the answer to this questing.	t is submitted. Was his question blank. on is no, the submis	jor tool can address concepts outside the realm of the require this requirement met?	ed benchmarks for the
YES	NO		
If NO, explain concerns:			

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.	
XYESNO If NO, explain concerns:	
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed submission. XYESNO If NO, explain concerns:	rom the
C. QUALITY OF INSTRUCTIONAL MATERIALS:	
CONTENT - In general, how well does the submission satisfy CONTENT requirements?	
7 THOROUGHLY 0 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)	
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy	
PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? O THOROUGHLY	
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material One concern: Density of material.	
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? O THOROUGHLY 6 HIGHLY 1 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL	
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access One wanted to see more problem-solving examples worked. Appropriate for health science magnets because of biomedical content.	
D. COMMITTEE VOTE: 7. Votes FOR adoption 0. Votes ACAINIST adoption	
Jane Pfeilsteicker	9/30/2010

Jane Pfeilsteicker9/30/2010Committee ChairpersonDate



K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	e: <u>Science, 9-12 B</u>			
Course for which Recom	nmended: Advance	ed Placement Physics B		
Name of Publisher:	Pearson Education, Inc.	., publishing as Prentice Hall		
Title of Submission:	Physics: Principles wi	ith Applications, Updated AP Edition		
author:	<u>Giancoli</u>			
copyright:	<u>2009</u>			
edition:	<u>6</u>	ı	Record ID: 1722	
B. DESCRIPTIO	ON OF SUBMISSIO	ON:		
f submitted for AP, leave	this question blank.	benchmark codes at point of use in both the will not be recommended for adoption.	student and teacher ma	ijor tool?
YES	NO			
If NO, explain concerns:	:			
each of the Next Gerthe course objectives	neration Sunshine State Stars as outlined by the College stion is no, the submission v	and student learning activities for indards (NGSSS) benchmarks that are in the Board for an Advanced Placement (AP) cour will not be recommended for adoption.		on? OR
rade or course for which f submitted for AP, leave	n it is submitted. Was this rest this question blank. stion is no, the submission v	ol can address concepts outside the realm of equirement met? will not be recommended for adoption.	f the required benchmar	ks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
7 THOROUGHLY 0 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
 LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
CATALOG NOTATIONS. What are the Committee's recommended notations for the Catalog?

9/30/2010

OFFICIAL

K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE **2010-2011 ADOPTION**

Subject Area Committee	: Science,	9-12 B	
Course for which Recom	nmended:	Advanced Placement Physics C	
Name of Publisher:	Holt McDougal		
Title of Submission:	Physics for So	cientists and Engineers 8/e	
author:	Serway, et al		
copyright:	<u>2010</u>		
edition:	<u>8th</u>	Record ID:	1835
B. DESCRIPTIC	ON OF SUBM	AISSION:	
f submitted for AP, leave	this question blar	arks and benchmark codes at point of use in both the student and nk. omission will not be recommended for adoption.	teacher major tool?
YES	NO		
If NO, explain concerns:			
each of the Next Gerthe course objectives	neration Sunshine s as outlined by th stion is no, the subNO	content and student learning activities for State Standards (NGSSS) benchmarks that are in the Florida course College Board for an Advanced Placement (AP) course? omission will not be recommended for adoption.	se description? OR
grade or course for which f submitted for AP, leave	n it is submitted. We this question blar	major tool can address concepts outside the realm of the required last this requirement met? nk. omission will not be recommended for adoption.	d benchmarks for the
If NO, explain concerns:			
. ,			

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. XYESNO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY 3 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues.
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS: 1. What are the Committee's recommended notations for the Catalog?

Date

Jane Pfeilsteicker Committee Chairperson 9/30/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICATION OF SUBMISSION:
Subject Area Committee: Science, 9-12 B
Course for which Recommended: Advanced Placement Physics C
Name of Publisher: John Wiley and Sons, Inc. c/o Peoples Education, Inc.
Title of Submission: Fundamentals of Physics: Regular Edition
author: David Halliday, Robert Resnick, Jearl Walker
copyright: 2011
edition: 9th Record ID: 1762
B. DESCRIPTION OF SUBMISSION:
1. Does the submission include all benchmarks and benchmark codes at point of use in both the student and teacher major tool? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption.
YESNO If NO, explain concerns:
 2. Does the major tool provide instructional content and student learning activities for each of the Next Generation Sunshine State Standards (NGSSS) benchmarks that are in the Florida course description? OR the course objectives as outlined by the College Board for an Advanced Placement (AP) course? If the answer to this question is no, the submission will not be recommended for adoption.
3. No more than 10% of the content in the major tool can address concepts outside the realm of the required benchmarks for the grade or course for which it is submitted. Was this requirement met? If submitted for AP, leave this question blank. If the answer to this question is no, the submission will not be recommended for adoption. YESNO If NO, explain concerns:

	time requirement as specified in the course description? o, the submission will not be recommended for adoption.
YES If NO, explain concerns:	NO
If the answer to this question is n submission.	designed to work with the major tool? o, the ancillaries that are not designed to work with the major tool will be removed from the
If NO, explain concerns:	
C. QUALITY OF INST	ΓRUCTIONAL MATERIALS:
-	ell does the submission satisfy CONTENT requirements?
Concerns: List major concerns re A . Alignment with Curriculum	B. Level of Treatment of Content C. Expertise for Content Development
	entness of Content F. Authenticity of Content (meaningful connections to life) H. Humanity and Compassion I. Discipline-Specific Literacy
•	now well does the submission satisfy PRESENTATION requirements? HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
	garding PRESENTATION issues. ces B. Alignment of Components C. Organization of Materials Pacing of Content F. Ease of Use and Durability of Material
D. Readability of Materials C. 1	acing of content. 1. Lase of ose and burdshirty of waterial
· ·	vell does the submission satisfy the LEARNING requirements? HIGHLY 1 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
E. Active Participation of Studen	parding LEARNING issues. Few "Big Ideas" C. Explicit Instruction D. Guidance and Support ts F. Targeted Instructional Strategies G. Targeted Assessment Strategies rience Teaching and Learning I. Universal Design for Curriculum Access
Real world tie-in needs to be	
D. COMMITTEE VO	
_	Votes FOR adoption
E. CATALOG NOTAT	TIONS: mmended notations for the Catalog?

Jane Pfeilsteicker 9/30/2010 Committee Chairperson Date



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, 9-12 B</u>		
Course for which Recom	mended: <u>Chemistry I</u>		
Name of Publisher:	<u>Bedford, Freeman and Worth Pu</u>	<u>blishing Group</u>	
Title of Submission:	Chemistry in the Community		
author:	American Chemical Society		
copyright:	<u>2006</u>		
edition:	<u>5</u>	Record ID	: 1770
B. DESCRIPTIO	N OF SUBMISSION:		
f submitted for AP, leave		c codes at point of use in both the student and recommended for adoption.	d teacher major tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Genthe course objectives	as outlined by the College Board for tion is no, the submission will not beNO	GSSS) benchmarks that are in the Florida courant Advanced Placement (AP) course?	arse description? OR
grade or course for which f submitted for AP, leave	it is submitted. Was this requiremen		ed benchmarks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO
If NO, explain concerns:
ii NO, explain concerns.
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the
submission.
<u>X</u> YESNO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
2 THOROUGHLY 3 HIGHLY 2 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues.
A. Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
Concerns: Not deep enough to prepare students for future chemistry.
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
O THOROUGHLY 6 HIGHLY 1 ADEQUATELY O MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
Concern that ebook-only will not reach all students.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
2 THOROUGHLY 4 HIGHLY 1 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
Concern: Okay for non-science majors, weak for science majors.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?
Jane Pfeilsteicker 9/30/2010

Committee Chairperson



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	<u>Science, 9-12 B</u>			
Course for which Recomn	nended: Chemistry I			
Name of Publisher:	<u>t's About Time, Herff Jones Ed</u>	lucation Division		
Title of Submission:	Florida Active Chemistry			
author:	Eisenkraft, et. al.			
copyright:	<u>2011</u>			
edition:	<u>2nd</u>	Re	cord ID: 1799	
B. DESCRIPTION	N OF SUBMISSION:			
f submitted for AP, leave t		ark codes at point of use in both the stope recommended for adoption.	udent and teacher ma	jor tool?
<u>X</u> YES	NO			
If NO, explain concerns:				
each of the Next Genethe course objectives	as outlined by the College Board fion is no, the submission will not bNO	(NGSSS) benchmarks that are in the Floor an Advanced Placement (AP) course	· ·	on? OR
rade or course for which i f submitted for AP, leave t	it is submitted. Was this requireme		ne required benchmarl	ks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
Ti NO, explain concerns.
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements?
6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding CONTENT issues.
 A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY O HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 7 THOROUGHLY 0 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

9/30/2010



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 9-12 B		
Course for which Recomn	nended: Chemistry I		
Name of Publisher:	ab-Aids, Inc.		
Title of Submission:	A Natural Approach to Chemistry		
author:	Hsu, Chaniotakis, Carlisle, Damlin		
copyright:	<u>2010</u>		
edition:	<u>First</u>	Record ID:	1732
B. DESCRIPTION	N OF SUBMISSION:		
f submitted for AP, leave t		des at point of use in both the student and ommended for adoption.	teacher major tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	as outlined by the College Board for an ion is no, the submission will not be recNO	S) benchmarks that are in the Florida cours Advanced Placement (AP) course?	e description? OR
grade or course for which i f submitted for AP, leave t	it is submitted. Was this requirement me		i benchmarks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
NO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the
submission.
<u>X</u> YESNO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
5 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development
D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
7 THOROUGHLY O HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
2 LEADNING to general how well does the submission setiof, the LEADNING year increased?
 LEARNING - In general, how well does the submission satisfy the LEARNING requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL
Concerns: List major concerns regarding LEARNING issues.
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

9/30/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 9-12 B		
Course for which Recomm	mended: Chemistry	<u>I</u>	
Name of Publisher:	Pearson Education, Inc., po	ublishing as Prentice Hall	
Title of Submission:	Pearson Chemistry, Flori	ida Edition	
author:	Wilbraham et al.		
copyright:	<u>2012</u>		
edition:	<u>1</u>	Record ID:	1715
B. DESCRIPTION	N OF SUBMISSION	I :	
f submitted for AP, leave	this question blank.	chmark codes at point of use in both the student and not be recommended for adoption.	teacher major tool?
YES	X NO		
If NO, explain concerns:			
 each of the Next Gene the course objectives f the answer to this quest 	eration Sunshine State Standa as outlined by the College Bo tion is no, the submission will	d student learning activities for ards (NGSSS) benchmarks that are in the Florida cour ard for an Advanced Placement (AP) course? not be recommended for adoption.	se description? OR
YES	NO		
If NO, explain concerns			
rade or course for which f submitted for AP, leave	it is submitted. Was this requ this question blank.		d benchmarks for the
f the answer to this quest	tion is no, the submission will	not be recommended for adoption.	
YES	NO		
If NO, explain concerns:			

	he time requirement as specified in the os no, the submission will not be recomm	•	
YES If NO, explain concerns:	NO		
	ted designed to work with the major too s no, the ancillaries that are not designe NO		l be removed from the
C. QUALITY OF IN	STRUCTIONAL MATERI	ALS:	
THOROUGHLY Concerns: List major concerns		Y MINIMALLY	NOT AT ALL
D. Accuracy of Content E. C	B. Level of Treatment of Content C. urrentness of Content F. Authenticity H. Humanity and Compassion I. C	of Content (meaningful connection	
THOROUGHLY Concerns: List major concerns A. Comprehensiveness of Resi	al, how well does the submission satisfy HIGHLY ADEQUATELY regarding PRESENTATION issues. Durces B. Alignment of Components T. Pacing of Content F. Ease of Use a	MINIMALLYC. Organization of Materials	IOT AT ALL
THOROUGHLY Concerns: List major concerns A. Motivational Strategies B E. Active Participation of Stud	w well does the submission satisfy the LI HIGHLY ADEQUATELY regarding LEARNING issues. A Few "Big Ideas" C. Explicit Instructional Strateg Science Teaching and Learning I. Uni	MINIMALLY tion D. Guidance and Support ies G. Targeted Assessment Str.	NOT AT ALL ategies ess
D. COMMITTEE V	OTF:		
	_Votes FOR adoption	Votes AGAINST adop	otion
E. CATALOG NOT	ATIONS:		
	ecommended notations for the Catalog?		
Jane Pfeilsteicker			9/30/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 9-12 B		
Course for which Recomm	nended: <u>Chemistry I</u>		
Name of Publisher: S	chool Education Group (SEG)	, a division of The McGraw-Hill Companies	<u>, Inc.</u>
Title of Submission:	Florida Chemistry Matter an	nd Change	
author:	Glencoe		
copyright:	<u>2012</u>		
edition:	<u>1st</u>	Record ID:	1767
B. DESCRIPTION	N OF SUBMISSION:		
f submitted for AP, leave		be recommended for adoption.	d teacher major tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	as outlined by the College Board ion is no, the submission will notNO	(NGSSS) benchmarks that are in the Florida cou for an Advanced Placement (AP) course?	rse description? OR
grade or course for which it f submitted for AP, leave t	it is submitted. Was this requirem		ed benchmarks for the
· ·			
X YES If NO, explain concerns:	NO		

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.				
NO If NO, explain concerns:				
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submissionX_YESNO				
If NO, explain concerns:				
C. QUALITY OF INSTRUCTIONAL MATERIALS:				
 CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL Concerns: List major concerns regarding CONTENT issues. 				
 A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy 				
PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY				
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material				
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? O THOROUGHLY 7 HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL Concerns: List major concerns regarding LEARNING issues.				
 A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access At least two members said this is good for Honors Chemistry also. 				
D. COMMITTEE VOTE:				
E. CATALOG NOTATIONS: 1. What are the Committee's recommended notations for the Catalog?				

Jane Pfeilsteicker 9/30/2010 Committee Chairperson Date



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, 9-12 B</u>		
Course for which Recom	mended: <u>Chemistry</u>	<u>l Honors</u>	
Name of Publisher:	Bedford, Freeman and Wo	orth Publishing Group	
Title of Submission:	Investigating Chemistry	¥	
author:	Matthew Johll		
copyright:	<u>2009</u>		
edition:	<u>2</u>		Record ID: 1730
B. DESCRIPTIO	N OF SUBMISSION	N:	
f submitted for AP, leave	this question blank.	nchmark codes at point of use in both th Il not be recommended for adoption.	e student and teacher major tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Gerthe course objectives	eration Sunshine State Stand as outlined by the College Bo tion is no, the submission wil NO	nd student learning activities for lards (NGSSS) benchmarks that are in th oard for an Advanced Placement (AP) co Il not be recommended for adoption.	•
rade or course for which f submitted for AP, leave	it is submitted. Was this required this question blank.	can address concepts outside the realm uirement met?	of the required benchmarks for the
<u>X</u> YES	NO		
If NO, explain concerns:			

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO
If NO, explain concerns:
Ti NO, explain concerns.
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. XYESNO If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
O THOROUGHLY 6 HIGHLY 1 ADEQUATELY O MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development
D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy Concern: Sometimes the key learning/message gets lost in the story.
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
O THOROUGHLY 4 HIGHLY 3 ADEQUATELY O MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
Concern about using the computer technology/ ease of use of this tool, even those who have taught online courses.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
O THOROUGHLY 7 HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
1. What are the Committee's recommended notations for the Catalog?
Jane Pfeilsteicker 9/30/2010



K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: Science,	9-12 <u>B</u>	
Course for which Recom	mended: <u>C</u>	Chemistry I Honors	
Name of Publisher:	Holt McDougal		
Title of Submission:	Modern Chemi	<u>stry</u>	
author:	Davis, et al		
copyright:	<u>2009</u>		
edition:	<u>2009</u>	Record ID:	1830
B. DESCRIPTION	N OF SUBM	ISSION:	
f submitted for AP, leave	this question blank	ks and benchmark codes at point of use in both the student and c. nission will not be recommended for adoption.	teacher major tool?
X YES	NO		
If NO, explain concerns:			
each of the Next Gerthe course objectives	neration Sunshine S s as outlined by the stion is no, the subr NO	content and student learning activities for tate Standards (NGSSS) benchmarks that are in the Florida cours College Board for an Advanced Placement (AP) course? nission will not be recommended for adoption.	se description? OR
grade or course for which f submitted for AP, leave	n it is submitted. Wa this question blank	major tool can address concepts outside the realm of the required as this requirement met? c. mission will not be recommended for adoption.	d benchmarks for the
If NO, explain concerns:			
,			

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.	
X YESNO	
If NO, explain concerns:	
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed f submission. XYESNO If NO, explain concerns:	rom the
C. QUALITY OF INSTRUCTIONAL MATERIALS:	
CONTENT - In general, how well does the submission satisfy CONTENT requirements?	
7 THOROUGHLY HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL	
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy	
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL 	
Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material	
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?	
6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL	
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access Note: Can also be used for Chemistry I.	
D. COMMITTEE VOTE:	
E. CATALOG NOTATIONS:1. What are the Committee's recommended notations for the Catalog?	
Jane Pfeilsteicker	9/30/2010



K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Course for which Recomm			
	nended: <u>F</u>	Physical Science	
Name of Publisher:	PO Science		
Title of Submission:	Foundations o	of Physical Sciences	
author:	Tom Hsu		
copyright:	<u>2010</u>		
edition:	<u>Florida</u>	Record ID:	1687
B. DESCRIPTION	N OF SUBM	IISSION:	
If submitted for AP, leave	this question blan	rks and benchmark codes at point of use in both the student and ik. mission will not be recommended for adoption.	teacher major tool?
X YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	eration Sunshine S as outlined by the ion is no, the sub NO	content and student learning activities for State Standards (NGSSS) benchmarks that are in the Florida course e College Board for an Advanced Placement (AP) course? mission will not be recommended for adoption.	se description? OR

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
X YES NO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
5 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues.
A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
7 THOROUGHLY 0 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
7 THOROUGHLY O HIGHLY O ADEQUATELY O MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding LEARNING issues.
A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS: 1. What are the Committee's recommended notations for the Catalog?
That are the committee a recommended notations for the outdroy:

9/30/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	Science,	<u>9-12 B</u>
Course for which Recom	mended:	Physical Science
Name of Publisher:	Holt McDougal	
Title of Submission:	Florida Holt So	cience Spectrum: Physical Science
author:	Dobson, et al	
copyright:	<u>2012</u>	
edition:	<u>2012</u>	Record ID: 1828
B. DESCRIPTIO	N OF SUBM	IISSION:
If submitted for AP, leave	this question blan	rks and benchmark codes at point of use in both the student and teacher major tool? k. mission will not be recommended for adoption.
<u>X</u> YES If NO, explain concerns:	NO	
each of the Next Genthe course objectives	eration Sunshine S as outlined by the tion is no, the sub NO	content and student learning activities for State Standards (NGSSS) benchmarks that are in the Florida course description? OR e College Board for an Advanced Placement (AP) course? mission will not be recommended for adoption.
grade or course for which If submitted for AP, leave	it is submitted. W this question blan	

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY 3 HIGHLY 1 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material Concern: Difficult reading level for Physical Science I.
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 2 THOROUGHLY 5 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
What are the Committee's recommended notations for the Catalog?

9/30/2010



K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	<u>Science, 9-12 B</u>		
Course for which Recomn	nended: Physical Science		
Name of Publisher: <u>I</u>	<u>t's About Time, Herff Jones Educati</u>	on Division	
Title of Submission:	Florida Active Physical Science		
author:	Eisenkraft, et. al.		
copyright:	<u>2011</u>		
edition:	<u>2nd</u>	Record ID:	1798
B. DESCRIPTION	N OF SUBMISSION:		
f submitted for AP, leave		des at point of use in both the student and to ommended for adoption.	eacher major tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Genethe course objectives	as outlined by the College Board for an ion is no, the submission will not be recNO	S) benchmarks that are in the Florida course Advanced Placement (AP) course?	description? OR
grade or course for which it f submitted for AP, leave t	it is submitted. Was this requirement me		benchmarks for the

4. Does the submission meet the time requirement of the answer to this question is no, the submission	
XYESNO If NO, explain concerns:	
5. Are all the ancillaries submitted designed to write the answer to this question is no, the ancillarie submission. XYESNO If NO, explain concerns:	ork with the major tool? s that are not designed to work with the major tool will be removed from the
п но, ехрын сопсень.	
C. QUALITY OF INSTRUCTION	NAL MATERIALS:
1. CONTENT - In general, how well does the sub	
4 THOROUGHLY 3 HIGHLY Concerns: List major concerns regarding CONTE	O ADEQUATELY O MINIMALLY O NOT AT ALL NT issues
A . Alignment with Curriculum B. Level of Trea	tment of Content C. Expertise for Content Development
D. Accuracy of Content E. Currentness of Cont G. Multicultural Representation H. Humanity a	ent F. Authenticity of Content (meaningful connections to life) and Compassion I. Discipline-Specific Literacy
2 PRESENTATION - In general how well does to	he submission satisfy PRESENTATION requirements?
4 THOROUGHLY 3 HIGHLY	O ADEQUATELY O MINIMALLY O NOT AT ALL
Concerns: List major concerns regarding PRESEN	
A. Comprehensiveness of ResourcesB. AlignnD. Readability of MaterialsE. Pacing of Conter	nent of Components C. Organization of Materials
D. Readability of Materials - E. Facing of conten	it 1. Ease of ose and burability of Material
3. LEARNING - In general, how well does the sul	·
4 THOROUGHLY 3 HIGHLY Concerns: List major concerns regarding LEARNII	O ADEQUATELY O MINIMALLY O NOT AT ALL
A. Motivational Strategies B. A Few "Big Ideas	8" C. Explicit Instruction D. Guidance and Support
	I Instructional Strategies G. Targeted Assessment Strategies and Learning I. Universal Design for Curriculum Access
Could also be used for Honors Physical Scie	
D COMMITTEE WORE.	
D. COMMITTEE VOTE:	otionVotes AGAINST adoption
E. CATALOG NOTATIONS:	votes nontrist adoption
What are the Committee's recommended notations.	tions for the Catalog?

9/30/2010



K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 9-12	<u>2 B</u>	
Course for which Recom	mended: Physi	<u>ical Science</u>	
Name of Publisher:	Pearson Education, I	nc., publishing as Prentice Hall	
Title of Submission:	Pearson Physical S	Science: Concepts in Action, Florida Edition	<u>on</u>
author:	Frank et al.		
copyright:	<u>2012</u>		
edition:	<u>1</u>		Record ID: 1713
B. DESCRIPTIO	N OF SUBMISS	SION:	
f submitted for AP, leave	this question blank.	nd benchmark codes at point of use in both the on will not be recommended for adoption.	ne student and teacher major tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Genthe course objectives	eration Sunshine State as outlined by the Colle tion is no, the submission—NO	ent and student learning activities for Standards (NGSSS) benchmarks that are in the ege Board for an Advanced Placement (AP) co on will not be recommended for adoption.	·
rade or course for which f submitted for AP, leave	it is submitted. Was thi this question blank.	r tool can address concepts outside the realm is requirement met? on will not be recommended for adoption.	of the required benchmarks for the
<u>X</u> YES	NO		
If NO, explain concerns:			
Three chapters outsid	le of standards.		

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
THOROUGHLY 7 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development
D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
3 THOROUGHLY 4 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
D. Readability of Materials - E. Pacing of Content - F. Ease of Ose and Durability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
4 THOROUGHLY 2 HIGHLY 1 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
Concern: Activities to support the content could also be used for Honors Physical Science.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
1. What are the Committee's recommended notations for the Catalog?

9/30/2010



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	Science, 9-12	<u>2 B</u>		
Course for which Recom	mended: Phys	ical Science		
Name of Publisher:	School Education Gr	oup (SEG), a division of The	McGraw-Hill Companies,	Inc.
Title of Submission:	Florida Physical So	<u>cience</u>		
author:	<u>Glencoe</u>			
copyright:	<u>2012</u>			
edition:	<u>1st</u>		Record ID:	1754
B. DESCRIPTIO	N OF SUBMIS	SION:		
f submitted for AP, leave	this question blank.	nd benchmark codes at point of ion will not be recommended for		teacher major tool?
<u>X</u> YES	NO			
If NO, explain concerns:				
each of the Next Genthe course objectives	eration Sunshine State as outlined by the Coll tion is no, the submissi NO	ent and student learning activitie Standards (NGSSS) benchmarks lege Board for an Advanced Plac ion will not be recommended for	s that are in the Florida coursement (AP) course?	se description? OR
rade or course for which f submitted for AP, leave	it is submitted. Was the this question blank. tion is no, the submissiNO	or tool can address concepts outs nis requirement met? ion will not be recommended for	·	d benchmarks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO
If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. XYESNO If NO, explain concerns:
II NO, explain concerns.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development
D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
5 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
D. Readability of Materials E. Pacing of Content F. Ease of Ose and Durability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
Especially like ESE support.
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
1. What are the Committee's recommended notations for the Catalog?

9/30/2010



K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	: <u>Science, 9-12</u>	<u>2 B</u>		
Course for which Recom	mended: Physi	ical Science Honors		
Name of Publisher:	Pearson Education, I	nc., publishing as Prentice Hall		
Title of Submission:	Conceptual Physics	al Science: Explorations, Florida Edition	<u>on</u>	
author:	<u>Hewitt</u>			
copyright:	<u>2012</u>			
edition:	<u>2</u>		Record ID: 1781	
B. DESCRIPTIO	N OF SUBMISS	SION:		
f submitted for AP, leave	this question blank.	nd benchmark codes at point of use in botton will not be recommended for adoption.	h the student and teacher major to	iol?
<u>X</u> YES	NO			
If NO, explain concerns:				
each of the Next Gerthe course objectives	neration Sunshine State as outlined by the Colle stion is no, the submission—NO	ent and student learning activities for Standards (NGSSS) benchmarks that are in ege Board for an Advanced Placement (AP on will not be recommended for adoption.	•	R
rade or course for which f submitted for AP, leave f the answer to this ques	it is submitted. Was the this question blank. stion is no, the submission	r tool can address concepts outside the realis requirement met? on will not be recommended for adoption.	alm of the required benchmarks for	⁻ the
YES	<u>X</u> NO			
If NO, explain concerns:				

4. Does the submission meet the If the answer to this question is			•		
YES If NO, explain concerns:	NO				
5. Are all the ancillaries submitted in the answer to this question is submission. YES If NO, explain concerns:			ork with the major tool v	vill be removed	from the
C OHALITY OF IN	CTDICTIONAL	MATERIAL C.			
C. QUALITY OF IN					
 CONTENT - In general, how THOROUGHLY 	HIGHLY	ADEQUATELY	MINIMALLY	NOT AT ALL	
Concerns: List major concerns A . Alignment with Curriculum D. Accuracy of Content E. Co G. Multicultural Representation	B. Level of Treatment ourrentness of Content F	of Content C. Expert . Authenticity of Cont	ent (meaningful connec		
 PRESENTATION - In general THOROUGHLY Concerns: List major concerns A. Comprehensiveness of Rescort D. Readability of Materials 	HIGHLY regarding PRESENTATIO purces B. Alignment of	ADEQUATELY N issues. Components C. Org	MINIMALLY ganization of Materials	NOT AT ALL	
3. LEARNING - In general, how		•	•		
THOROUGHLY Concerns: List major concerns	HIGHLY regarding LEARNING issu	ADEQUATELY es.	MINIMALLY	NOT AT ALL	
A. Motivational Strategies B. E. Active Participation of Stud H. Critical Components of K-12	A Few "Big Ideas" C. lents F. Targeted Instru	Explicit Instruction ctional Strategies G.		trategies	
D. COMMITTEE VO					
E CATALOGNOT	_Votes FOR adoption		Votes AGAINST ad	option	
E. CATALOG NOTA 1. What are the Committee's re		r the Catalog?			
		catalog.			
Jane Pfeilsteicker					9/30/2010

Jane Pfeilsteicker9/30/2010Committee ChairpersonDate

OFFICIAL

K-12 Public Education

Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 9-12 B		
Course for which Recomm	nended: Physics I		
Name of Publisher:	CPO Science		
Title of Submission:	Physics A First Courses		
author:	Tom Hsu		
copyright:	<u>2010</u>		
edition:	<u>Florida</u>	Record ID:	1688
B. DESCRIPTION	N OF SUBMISSION:		
f submitted for AP, leave		nark codes at point of use in both the student and be recommended for adoption.	teacher major tool?
X YES	NO		
If NO, explain concerns:			
•			
each of the Next Genethe course objectives	as outlined by the College Board ion is no, the submission will notNO	(NGSSS) benchmarks that are in the Florida cours for an Advanced Placement (AP) course?	se description? OR
grade or course for which f submitted for AP, leave f the answer to this questXYES	it is submitted. Was this requirer		d benchmarks for the
If NO, explain concerns:			

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.	
XYESNO If NO, explain concerns:	
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission. XYESNO If NO, explain concerns:	
C. QUALITY OF INSTRUCTIONAL MATERIALS:	
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?	
6 THOROUGHLY 1 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL	
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development	
D. Accuracy of Content	
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy	
 PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements? THOROUGHLY HIGHLY ADEQUATELY MINIMALLY NOT AT ALL 	
Concerns: List major concerns regarding PRESENTATION issues.	
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials	
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material	
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?	
4 THOROUGHLY 3 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL	
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support	
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access	
1. Officer components of K-12 Science Teaching and Learning 1. Officersal Design for Curriculum Access	
D COMMITTEE VOTE.	
D. COMMITTEE VOTE:	
E. CATALOG NOTATIONS:	
What are the Committee's recommended notations for the Catalog?	

9/30/2010



A. IDENTIFICATION OF SUBMISSION:

OFFICIAL

K-12 Public Education
Bureau of Curriculum and Instruction
Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee:	Science, 9-	<u>12 B</u>			
Course for which Recomm	mended: Ph	<u>/sics I</u>			
Name of Publisher:	Holt McDougal				
Title of Submission:	Holt Physics				
author:	Serway, et al				
copyright:	<u>2009</u>				
edition:	<u>2009</u>		Re	cord ID: 1833	3
B. DESCRIPTION	N OF SUBMI	SSION:			
If submitted for AP, leave	this question blank.	and benchmark codes at point		udent and teach	er major tool?
YES	NO				
If NO, explain concerns:					
each of the Next Genethe course objectives	eration Sunshine Sta as outlined by the C ion is no, the submi NO	ntent and student learning active Standards (NGSSS) benchma bllege Board for an Advanced F ssion will not be recommended	arks that are in the Fl Placement (AP) course		cription? OR
grade or course for which If submitted for AP, leave	it is submitted. Was this question blank.	jor tool can address concepts of this requirement met? ssion will not be recommended		he required bend	chmarks for the

4. Does the submission meet the If the answer to this question is			•		
YES If NO, explain concerns:	NO				
5. Are all the ancillaries submitted in the answer to this question is submission. YES If NO, explain concerns:	s no, the ancillaries that are	e not designed to wo	·	vill be removed	from the
C. QUALITY OF IN	STRUCTIONAL N	MATERIALS:			
CONTENT - In general, how THOROUGHLY Concorns: List major concorns	HIGHLY	ADEQUATELY	quirements? MINIMALLY	NOT AT ALL	
Concerns: List major concerns A . Alignment with Curriculum D. Accuracy of Content E. Co G. Multicultural Representation	B. Level of Treatment of urrentness of Content F.	Content C. Experi Authenticity of Conf	ent (meaningful connec		
PRESENTATION - In general THOROUGHLY Concerns: List major concerns A. Comprehensiveness of Resc D. Readability of Materials E	HIGHLY regarding PRESENTATION purces B. Alignment of Co	ADEQUATELY issues. omponents C. Or	MINIMALLY ganization of Materials	NOT AT ALL	
3. LEARNING - In general, how THOROUGHLY Concerns: List major concerns A. Motivational Strategies B. E. Active Participation of Stud H. Critical Components of K-12	HIGHLY regarding LEARNING issues A Few "Big Ideas" C. Exents F. Targeted Instruct	ADEQUATELY s. splicit Instruction ional Strategies G.	MINIMALLY D. Guidance and Support Targeted Assessment S	trategies	
D. COMMITTEE VO	OTE:				
	_Votes FOR adoption		Votes AGAINST add	option	
E. CATALOG NOTA			_		
What are the Committee's re		the Catalog?			
Jane Pfeilsteicker					9/30/2010

OFFICIAL

K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

Subject Area Committee	Science, 9-12 B		
Course for which Recom	mended: Physics I	-	
Name of Publisher:	It's About Time, Herff Jo	nes Education Division	
Title of Submission:	Florida Active Physics		
author:	<u>Eisenkraft</u>		
copyright:	<u>2011</u>		
edition:	<u>4th</u>	Record	ID : 1800
B. DESCRIPTIO	N OF SUBMISSIO	N:	
f submitted for AP, leave	this question blank.	enchmark codes at point of use in both the student vill not be recommended for adoption.	and teacher major tool?
<u>X</u> YES	NO		
If NO, explain concerns:			
each of the Next Gerthe course objectives	neration Sunshine State Star s as outlined by the College stion is no, the submission w NO	and student learning activities for idards (NGSSS) benchmarks that are in the Florida Board for an Advanced Placement (AP) course? vill not be recommended for adoption.	course description? OR
rade or course for which f submitted for AP, leave	a it is submitted. Was this rest this question blank. Stion is no, the submission w	ol can address concepts outside the realm of the rec quirement met? vill not be recommended for adoption.	quired benchmarks for the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO
If NO, explain concerns:
F. Annuall the constitution and without decisions of the constitution of the constitut
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
<u>X</u> YESNO
If NO, explain concerns:
C. QUALITY OF INSTRUCTIONAL MATERIALS:
1. CONTENT - In general, how well does the submission satisfy CONTENT requirements?
4 THOROUGHLY 3 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development
D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life)
G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
5 THOROUGHLY 2 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues.
A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials
D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements?
4 THOROUGHLY 3 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL
Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support
E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies
H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS:
1. What are the Committee's recommended notations for the Catalog?

9/30/2010



K-12 Public Education Bureau of Curriculum and Instruction Instructional Materials

STATE COMMITTEE QUESTIONNAIRE 2010-2011 ADOPTION

A. IDENTIFICAT	ΓΙΟΝ OF SUBMISSION:		
Subject Area Committee:	Science, 9-12 B		
Course for which Recomm	mended: Physics I		
Name of Publisher:	Pearson Education, Inc., publishing as	<u>Prentice Hall</u>	
Title of Submission:	Prentice Hall Conceptual Physics, Flo	<u>rida Edition</u>	
author:	<u>Hewitt</u>		
copyright:	<u>2012</u>		
edition:	4	Record ID : 1816	
B. DESCRIPTIO	N OF SUBMISSION:		
If submitted for AP, leave		at point of use in both the student and teacher major too mended for adoption.	l?
YES If NO, explain concerns:	NO		
each of the Next Genethe course objectives	as outlined by the College Board for an Advition is no, the submission will not be recomingNO	penchmarks that are in the Florida course description? OR vanced Placement (AP) course?	
grade or course for which If submitted for AP, leave	it is submitted. Was this requirement met?	ncepts outside the realm of the required benchmarks for t mended for adoption.	the

4. Does the submission meet the time requirement as specified in the course description? If the answer to this question is no, the submission will not be recommended for adoption.
XYESNO If NO, explain concerns:
5. Are all the ancillaries submitted designed to work with the major tool? If the answer to this question is no, the ancillaries that are not designed to work with the major tool will be removed from the submission.
C. QUALITY OF INSTRUCTIONAL MATERIALS:
CONTENT - In general, how well does the submission satisfy CONTENT requirements? THOROUGHLY
Concerns: List major concerns regarding CONTENT issues. A . Alignment with Curriculum B. Level of Treatment of Content C. Expertise for Content Development D. Accuracy of Content E. Currentness of Content F. Authenticity of Content (meaningful connections to life) G. Multicultural Representation H. Humanity and Compassion I. Discipline-Specific Literacy
2. PRESENTATION - In general, how well does the submission satisfy PRESENTATION requirements?
3 THOROUGHLY 4 HIGHLY 0 ADEQUATELY 0 MINIMALLY 0 NOT AT ALL Concerns: List major concerns regarding PRESENTATION issues. A. Comprehensiveness of Resources B. Alignment of Components C. Organization of Materials D. Readability of Materials E. Pacing of Content F. Ease of Use and Durability of Material
3. LEARNING - In general, how well does the submission satisfy the LEARNING requirements? 3. THOROUGHLY 4. HIGHLY 0. ADEQUATELY 0. MINIMALLY 0. NOT AT ALL Concerns: List major concerns regarding LEARNING issues. A. Motivational Strategies B. A Few "Big Ideas" C. Explicit Instruction D. Guidance and Support E. Active Participation of Students F. Targeted Instructional Strategies G. Targeted Assessment Strategies H. Critical Components of K-12 Science Teaching and Learning I. Universal Design for Curriculum Access
D. COMMITTEE VOTE:
E. CATALOG NOTATIONS: 1. What are the Committee's recommended notations for the Catalog?

9/30/2010