

## BCI

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# Bureau of Curriculum & Instruction

## *Back to School Edition*

### CPALMS – Collaborate Plan Align Learn Motivate Share

Florida's official standards database, also known as CPALMS, is far more than just a vehicle for sharing the Next Generation Sunshine State Standards (Common Core) and course descriptions.

CPALMS now has well over 11,000 lessons plans, formative assessment tasks, lesson study toolkits, online student practice activities and online manipulatives all aligned to Florida's NGSSS and the Common Core State Standards (CCSS). Lesson plans and other resources are available in most content areas; these are lessons created and/or identified by educators for educators. Check-out iCPALMS at <http://www.cpalms.org/login.aspx?ReturnUrl=%2fportal%2fdefault.aspx> to create an account and learn how you too can share and/or review resources aligned to the NGSSS and/or CCSS. Here is a breakdown of what's available at this time:

- CCSS: English Language Arts – 1471 out of the 2783 submitted resources have been reviewed and published.
- CCSS: Mathematics – 2239 out of the 3652 submitted resources have been reviewed and published.
- NGSSS: Health Education – 12 out of the 52 submitted resources have been reviewed and published.
- NGSSS: Mathematics – 839 out of the 2001 submitted resources have been reviewed and published.
- NGSSS: Physical Education – 2 out of the 15 submitted resources have been reviewed and published.
- NGSSS: Science – 1459 out of the 4742 submitted resources have been reviewed and published.
- NGSSS: Social Studies – 128 out of the 209 submitted resources have been reviewed and published.
- NGSSS: Visual Art – 1 out of the 20 submitted resources have been reviewed and published.

CPALMS also provides access to many online professional development modules, as well as live and on demand webinars. Many of these are related to differentiating instruction for students with disabilities. Outside of the standards database and access to thousands of instructional resources, iCPALMS provides educators with access to various tools to facilitate lesson planning, curriculum mapping, standards progression mapping, lesson study teamwork and much more. Register for an account today and see what you have been missing!

### **English Language Arts (ELA) Repository**

The Florida Department of Education in collaboration with Florida's Center for Reading Research (FCRR) is pleased to present the English Language Arts (ELA) Digital Repository to ultimately develop, review, and align formative assessment activities to the Common Core State Standards (CCSS). You can access this tool and ELA formative assessments and rubrics at <http://deveqtkr.fldoe.org/access/home.do>. Beginning with the 2013-2014 school year, student and teacher support tools to implement the English Language Arts Common Core State Standards (CCSS) will be accessible to all students and teachers in Florida.

### **Florida Learns STEM Scholars**

FloridaLearns STEM Scholars is a joint initiative between the Florida Department of Education and three educational consortia, Panhandle Area Educational Consortia (PAEC), Northeast Florida Educational Consortia (NEFEC) and Heartland Educational Consortia (HEC) in which the focus is on gifted and talented students in Florida's small and rural districts. The program includes innovation to make more rigorous STEM courses available, STEM Summer Challenges led by university staff and STEM professionals, increased opportunities for real-world STEM problem-solving and research, and academic and career guidance from qualified counselors. The program will also enhance educators' ability to provide instruction addressing specific learning needs and building on the strengths of each student. This initiative will enable participating students to make informed career choices and create a framework to increase the likelihood of their success in post-secondary STEM curricula or in the workplace. Two significant by-products are the collaboration of students from across the state and the networks fostered among business, post-secondary, agency, military and education professionals. Take a few minutes today to check out the STEM Talent Development Workplace Experience Guides and other resources available at <http://floridalearnsstemscholars.org/>.

### **MFAS – Mathematics Formative Assessment Systems**

MFAS includes tasks or problems that teachers can implement with their students, and rubrics that help the teacher interpret students' responses. Teachers using MFAS ask students to perform mathematical tasks, explain their reasoning, and justify their solutions. Rubrics for interpreting and evaluating student responses are included so that teachers can differentiate instruction based on students' strategies instead of relying solely on correct or incorrect answers. The objective is to understand student thinking so that teaching can be adapted to improve student achievement of mathematical goals related to the standards. Like all formative assessment, MFAS is a process rather than a test. Research suggests that well-designed and implemented formative assessment is an effective strategy for enhancing student learning. This system is available on CPALMS to all stakeholders in Florida, including teachers, parents and students, at no cost. This project is currently under development but please see below a list of available and under development components:

- Access approximately 160 tasks and rubrics that cover each of the Common Core State Standards for grades K-1. There are at least four formative assessments for each standard.
- Access approximately 214 tasks and rubrics that cover each of the Common Core State Standards for grades 2-3. There are at least four formative assessments for each standard.

- Access 18 interactive lesson study resource kits for grades K-3 that are aligned to the domains of the CCSS - Mathematics. These resource kits are supports for teachers engaging in the process of lesson study and are integrated and can be used in the iCPALMS Lesson Study Support System.
- Access a professional development program with four modules for elementary teachers. These modules introduce the formative assessment process, show how to access and use MFAS-CCSS, and feature important content related to the CCSS in the context of formative assessment.
- Access a professional development program designed for elementary leaders of elementary teachers of math. This module introduces the formative assessment process and how to support the teacher in implementing the system.
- During the 2013-2014 school year additional formative assessment tasks and rubrics will be developed for grades 4-8, Algebra 1 and Geometry.
- Additional lesson study resource kits for Algebra 1 and Geometry will also be developed during 2013-2014.

### **AP Course Description Updates**

The College Board has released the revised Curriculum Framework for its Advanced Placement Chemistry and Spanish Language and Culture courses effective in 2013-14 as well as for the United States History and Physics courses effective in 2014-15. The changes to these courses are significant.

You may find these curriculum frameworks and other resources online at <http://advancesinap.collegeboard.org/>. This page is part of the Teacher Community website that the College Board sponsors for teachers of all AP courses.

Please ensure that all AP coordinators in your district, as well as teachers of AP Chemistry, AP Spanish Language and Culture, AP U.S. History and AP Physics, are made aware of these revisions so that they may prepare for the change.

### **Civics Course Equivalences**

The following courses meet the civics requirement as per § [1003.4156\(1\)\(a\)3](#), F.S.:

[2100045 M/J United States History with Civics](#)

[2106010 M/J Civics](#) (Year)

[2106015 M/J Civics](#) (Semester)

[2106016 M/J Civics and Career Planning](#)

[2106020 M/J Civics, Advanced](#) (Year)

[2106025 M/J Civics Advanced](#) (Semester)

[2106026 M/J Civics, Advanced and Career Planning](#)

[2106029 M/J Civics and Digital Technologies](#)

### **English/Language Arts (ELA) Equivalent Courses**

Beginning with the 2013–2014 9th grade cohort, the courses that meet the four-credit ELA graduation requirement for high school English credit include accelerated courses (dual enrollment, advanced placement, International Baccalaureate and Advanced International Certificate of Education) and:

[1001310 English 1](#)  
[1001320 English 1 Honors](#)  
[1001340 English 2](#)  
[1001350 English 2 Honors](#)  
[1001370 English 3](#)  
[1001380 English 3 Honors](#)  
[1001400 English 4](#)  
[1001405 English 4: Florida College Prep](#)  
[1001410 English 4 Honors](#)  
[1001460 Applied Communications 1](#)  
[1001470 Applied Communications 2](#)  
[1002300 English 1 Through ESOL \(English for Speakers of Other Languages\)](#)  
[1002310 English 2 Through ESOL](#)  
[1002320 English 3 Through ESOL](#)  
[1002380 Developmental Language Arts Through EOSL \(MC\)](#)  
[1002381 Developmental Language Arts Through ESOL \(Reading\)](#)  
[1002520 English 4 Through ESOL](#)  
[1005300 World Literature](#)  
[1005310 American Literature](#)  
[1005330 Contemporary Literature](#)  
[1005340 Classical Literature](#)  
[1020810 American Literature Honors](#)  
[1020820 British Literature Honors](#)  
[1020830 Classical Literature Honors](#)  
[1020840 Contemporary Literature Honors](#)  
[1020850 World Literature Honors](#)  
[1020860 Great Books Honors](#)

### **Financial Literacy Resources**

Below are some of the online resources available to teachers of financial literacy:

- [EconEdLink Economics & Personal Finance Resources for K–12](#)  
Sponsored by the Council for Economic Education  
Choose your state; offers lesson plans by grade level and by standard; each lesson plan searchable for applicable to state standard and national standards for personal financial literacy; offers way to save lessons, take notes and receive updates for specific grade levels
- [Federal Reserve Education](#) –  
Sponsored by the Federal Reserve  
It includes information, games, and simulations for students K-12.

- [Personal Financial Literacy Teacher and Student Materials](#)  
Oklahoma State Department of Education  
Lesson plans tied to specific personal financial literacy topics
- [Jump\\$tart Coalition for Personal Financial Literacy](#)  
Clearinghouse page contains lesson plans and materials (some free, some not)
- [MyMoney.gov Resources for Teachers and Educators](#)  
Contains lesson plans, professional development and other resources for teaching financial capability concepts specifically designed for teachers and educators
- [21st Century Life and Careers – Personal Financial Literacy Resources](#)  
New Jersey Department of Education  
List and description of many resources available to educators with description of content

### **National Arts and Humanities Month**

October is National Arts and Humanities Month which has been recognized nationally since 1993. The National Endowment for the Arts has a [listing of various events](#) that will be taking place across the country in recognition. Please consider planning activities with your schools throughout this month that both celebrate and explore the arts and our rich, diverse culture.

### **VSA Florida Announces Recipient of 29th Annual VSA International Young Soloists Competition**

Congratulations to Paul Gavin from Tampa Florida, one of two American musicians to be named a 2013 VSA International Young Soloists Competition Winner. He received the honor of performing on Kennedy Center's Millennium Stage on June 16, 2013 as well as a \$2500 cash award to help launch his musical career.

To listen to the performance please visit the following link:

[http://www.kennedy-center.org/explorer/artists/?entity\\_id=60209&source\\_type=B](http://www.kennedy-center.org/explorer/artists/?entity_id=60209&source_type=B)

### **7th Annual VSA Florida Young Soloists Program**

Since 1984, the VSA International Young Soloists Program has been seeking to identify talented musicians who have a disability. The VSA International Young Soloists Award is given annually to four outstanding musicians, two from the United States and two from the international arena, providing an opportunity for these emerging musical artists to each earn a \$5,000 award and a performance in Washington, D.C.

#### **Eligibility**

Any individual musician (instrumental or vocal) from the United States who has a disability, age 14-25 is eligible to apply. Individual musicians should complete the Individual Musician Application Form.

Applications from musical ensembles (two to eight members) will be accepted and should complete the Ensemble Application Form. This includes any type of ensemble from a rock band to a chamber

ensemble to a drum corps. In order to be eligible, at least one member of the ensemble must have a disability. All members of the ensemble must fulfill age requirements as stated above.

All types of music will be accepted, including but not limited to Rock/Alt Rock, Pop, Indie, Classical, Country/Folk, Jazz, R&B/Blues, Hip Hop/Rap, Latin, and World.

\*\*\*As defined by the Americans with Disabilities Act, a disability is a physical or mental impairment that substantially limits one or more major life activities. (Impairment is a physiological disorder affecting one or more of a number of body systems, or a mental or psychological disorder.)

For more information including application materials, please visit:

<http://www.vsafl.org/7th-annual-vsa-florida-young-soloists-program>

### **2013 FAAE Arts Achieve! Model Schools**

The Florida Alliance for Arts Education is proud to announce the 2013 **Arts Achieve! Model Schools**. These schools serve as exemplary schools in at least three of four arts disciplines inclusive of theatre, music, dance, and visual arts. Schools were evaluated through a rigorous application process, as well as an onsite team visit comprised of recognized statewide leaders in the arts. In addition to the arts programs, components of the evaluation process include arts instruction, school support, community outreach, and administrative support.

Recipients of the **Arts Achieve! Model School** designations were recognized in June at the FAAE Summit: **STEAMing into the Common Core**, held in Tampa. First-time recipients are Douglas Anderson School for the Arts (Duval County), Muller Elementary Magnet School (Hillsborough County), and Poinciana Academy of Fine Arts (Osceola County). Schools recognized for a three-year renewal of the **Arts Achieve! Model School** designations are Bak Middle School of the Arts (Palm Beach County), Cypress Lake High School (Lee County), Davenport School of the Arts (Polk County), Gocio Elementary School (Sarasota County), and Westport High School (Marion County).

To obtain more information or apply for an **Arts Achieve! Model School**, visit [www.faae.org](http://www.faae.org).

### **National Endowment for the Arts (NEA) Arts Works Grants**

#### **Deadline November 5, 2013**

The National Endowment for the Arts' Office of Research & Analysis announces that **grant application guidelines are available for Research: Art Works**. This program supports research that investigates the value of the U.S. arts ecosystem and the impact of the arts, either as individual components within the U.S. arts ecology or as they interact with each other and/or with other domains of American life.

The NEA encourages applications from diverse research fields (e.g., sociology, economics, anthropology, psychology, medicine and health, education, communications, and urban and regional planning) in addition to projects that address a diverse array of topics concerning the value and/or impact of the

arts. Nonprofit, tax-exempt 501(c)(3), U.S. organizations; units of state or local government; or federally recognized tribal communities or tribes may apply. This may include, but is not limited to, colleges and universities.

The NEA anticipates awarding up to 25 grants in the range of \$10,000 to \$30,000. The **deadline** for application submission is Nov. 5, 2013 and projects can begin as early as May 1, 2014.

**For grant application information and guidelines**, please go to <http://arts.gov/grants/apply/Research.html>

### **CDC Five Year Funding**

#### **Healthy Schools will promote Adolescent Health through School-Based HIV/STD Prevention and School-Based Surveillance through 2018.**

##### ***Strategy 1: School-Based Surveillance***

The Florida Department of Education in collaboration with Florida Department of Health will partner with several state agencies to successfully administer the Youth Risk Behavior Survey (YRBS). DOE is the lead agency for conducting the School Health Profiles (Profiles) survey. Profiles assist Florida's education and health agencies in monitoring and assessing characteristics of school health; physical education; asthma management activities; family and community involvement in school health programs; and school health policies related to HIV infection/AIDS, tobacco-use prevention, and nutrition. The Florida Department of Education's Healthy Schools office utilizes Profiles, YRBS, and other data to assist with program planning and resource allocation.

### **Teen Dating Violence (TDV)**

##### ***Strategy 2: School-Based HIV/STD Prevention***

The project will implement program activities to enable school districts and schools to deliver exemplary sexual health education emphasizing HIV and other STD prevention; increase adolescent access to key sexual health services; educate decision-makers, and promote safe and supportive environments for students and staff. Florida's HIV/STD Prevention Education Project will provide technical assistance activities throughout the state with a special emphasis on 15 priority districts in which youth at high risk for HIV infection and other STDs will be served. Additionally, the project will implement targeted activities to help school districts and schools with the highest rates of births to teens, and to meet the HIV/STD prevention needs of homeless students, *a selected group of youth at disproportionate risk*.

The health education curriculum for students in grades 7 through 12 shall include a teen dating violence and abuse component that includes, but is not limited to, the definition of dating violence and abuse, the warning signs of dating violence and abusive behavior, the characteristics of healthy relationships, measures to prevent and stop dating violence and abuse, and community resources available to victims of dating violence and abuse. **TDV** is the physical, sexual, or psychological/emotional violence within a dating relationship, as well as stalking.

#### **Here are just a few different words used to describe teen dating violence:**

- Relationship Abuse
- Intimate Partner Violence
- Relationship Violence

- Dating Abuse
- Domestic Abuse
- Domestic Violence

### **Health Education Standards and Benchmarks**

Health Education benchmarks are featured in several other subject areas. All course descriptions will be available on [CPALMS](#).

- English Language Arts
- Fine Arts
- Peer Counseling
- Physical Education
- Science
- Social Studies

### **Florida Statewide Online Tobacco Prevention Education Teacher Training Course**

- NO COST to Florida classroom teachers and guidance counselors (public/private)
- Technical support available
- A proven program that teaches tobacco prevention education
- Convenient, 24/7 online access and self-paced
- Districts may award up to 60 in-service points towards teacher re-certification

**Registration is open:** <http://www.tobaccopreventiontraining.org/registration/index.html>

### **Did you know?**

#### ***Approximately 461,200 Instructional Hours were Lost Due to Asthma in school year 2012-13?***

Asthma is a leading cause of absenteeism and the number of students with asthma is increasing. On average, in a classroom of 30 children, about 3 are likely to have asthma. In 2012, approximately 1 out of 5 Florida public middle and high school students had been diagnosed with asthma at some point in their life.

To learn more about Asthma in Florida Schools and/or in your home check out the

[Asthma in Florida Schools Fact Sheet](#) and [10 steps to making your home asthma-friendly](#).

### **Seven Outstanding Schools Gain Florida Power-Library Schools Designation**

Launched in 2008, by the Florida Association of Supervisors of Media and the Florida Department of Education's Library Media Services, this statewide recognition is awarded to schools that involve their school faculty members in developing and implementing outstanding library media programs focused on student achievement. Teacher/librarian collaboration, supportive administrations, and dynamic library media programs are hallmarks of the winning Florida Power-Library Schools (FPLS).



After a rigorous review, including site visits, Bridgewater M. S., Manatee E. S., Mims E. S., Satellite H. S., Starkey E. S., West Melbourne School of Science and West Navarre Primary were chosen as this year's winners of the prestigious FPLS award. These schools provide quality library media programs that encourage students to become lifelong readers and engage students in problem solving and inquiry-based activities.

The FPLS designation is awarded for three years; of the schools that were awarded the designation in 2010 three were successful in their reapplication. These schools were Palm Bay H. S., Saturn E. S. and Sea Park E. S..

According to the statewide study conducted by Dr. Donna Baumbach entitled *Making the Grade: The Status of School Library Media Centers in the Sunshine State and How They Contribute to Student Achievement*, results showed that in schools that had well-staffed, well-stocked, well-managed library media centers student achievement improved and standardized test scores were higher. The FPLS winners are committed to the standards embodied in this study. They are staffed by professional library media specialists, have excellent resources, and represent the "best of the best."

For further information on the FPLS program please visit <http://www.fasmnet.org>.

### **FCTM Annual Conference**

The Florida Council of Teachers of Mathematics (FCTM) will be hosting their conference, Florida Mathematics at the Crossroads of Change. The 61st Annual Conference will be held October 17-19, 2013 at the Doubletree by Hilton Orlando at SeaWorld in Orlando, Florida. For more information about the FCTM Annual Conference, visit <http://www.fctm.net>.

### **FAST Annual Conference**

The Florida Association of Science Teachers (FAST) will be hosting their conference, See It Like a Scientist- Miami Magic. The annual conference will be held October 24-26, 2013 at the Doubletree by Hilton Hotel: Miami Airport Convention Center in Miami, Florida. For more information about the FAST Annual Conference, visit <http://www.fastscience.org>.

### **FloridaLearns STEM Scholars**

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framework to increase the likelihood of their success in post-secondary STEM curricula or in the workplace. Two significant by-products are the collaboration of students from across the state and the networks fostered among business, post-secondary, agency, military, and education professionals. Take a few minutes today to check out the STEM Talent Development Workplace Experience Guides and other resources available at <http://floridalearnsstemscholars.org/>.