

2017-2018 Florida Department of Education

K-12 Science

Adopted Instructional Materials

Updated: December 21, 2018

Materials Adopted (as a Series)

K-5 Science (Complete Series)

Science Grade K-5 (#5020010 - #5020060)

Accelerate Learning – *STEMscopes Florida 2.0-Kindergarten – Grade 5*, Jarrett Reid Whitaker, 2017/1

Discovery Communications, LLC – *Discovery Education Science Techbook (Florida) – Kindergarten – Grade 5*, Amy Gensemer, David Marsland, Niki Snyder, 2017/1

Houghton Mifflin Harcourt – *HMH Florida Science, Grade K-5*, DiSpezio, et al, 2019-1st

McGraw-Hill School Education, LLC – *Inspire Science, Grade K-5, Florida Edition*, McGraw-Hill Education, LLC, 2019/1

Pearson Education, Inc – *Pearson Elevate Science, Florida Edition, Grade K-5*, Miller, et al, 2019/1st

6-8 Science (Complete Series)

M/J Comprehensive Science 1-3 Series (#2002040 - #2002100)

Accelerate Learning – *STEMscopes Florida 2.0 – 6th – 8th Grade*, Jarrett Reid Whitaker, 2017/1

Amplify Education, Inc. – *Amplify Science: Florida Edition – Comprehensive Science 1-3*, Lawrence Hall of Science, 2016/2018 Florida Edition

Discovery Education - <i>Discovery Education Techbook (Florida) – M/J Comprehensive Science 1-3</i> , Amy Gensemer, David Marsland, Nikki Snyder, 2017/1
Houghton Mifflin Harcourt – <i>HMH Florida Science, Comprehensive Science 1-3</i> , DiSpezio, et al, 2019/First
Learning Bits Inc. – <i>Science Bits – M/J Comprehensive Science 1-3</i> , International Science Teaching Foundation, 2017/1st
McGraw-Hill School Education LLC – <i>Florida Science Comprehensive Course 1-3</i> , McGraw-Hill Education, LLC, 2019/1
Pearson Education, Inc – <i>Pearson Elevate Science, Florida Edition Course 1-3</i> , Miller, et al, 2019/1st
M/J Comprehensive Science 1-3, Advanced Series (#2002050-#2002110)
Accelerate Learning – <i>STEMscopes Florida 2.0 – 6th -8th Grade, Advanced</i> , Jarrett Reid Whitaker, 2017/1

Materials Adopted (as Non-Series)

6-8 Science

M/J Life Science (#2000010)

Amplify Education, Inc. – *Amplify Science: Florida Edition – Life Science*, Lawrence Hall of Science, 2016/2018 Florida Edition

Discovery Communications, LLC – *Discovery Education Science Techbook (Florida) – M/J Life Science*, Amy Gensemer, David Marsland, Nikki Snyder, 2017/1

Houghton Mifflin Harcourt - *HMH Florida Science, Life*, DiSpezio, et al, 2019/First

Lab-Aids, Inc. – *Issues and Life Science*, SEPUP, 2012/Second

Learning Bits Inc, *Science Bits – M/J Life Science*, International Science Teaching Foundation, 2017/1st

Pearson Education, Inc – *Pearson Elevate Science, Florida Edition, Life Science*, Miller, et al, 2019/1st

M/J Life Science, Advanced (#2000020)

Learning Bits Inc – *Science Bits – M/J Life Science, Advanced*, International Science Teaching Foundation, 2017/1st

M/J Earth/Space Science (#2001010)

Discovery Education – *Discovery Education Science Techbook (Florida) – M/J Earth & Space Science*, Amy Gensemer, David Marsland, Nikki Snyder, 2017/1

Houghton Mifflin Harcourt – *HMH Florida Science, Earth*, DiSpezio, et al, 2019/First

Lab-Aids, Inc. – *Issues and Earth Science*, SEPUP, 2012/Second

Learning Bits Inc – *Science Bits – M/J Earth/Space Science*, International Science Teaching Foundation, 2017/1st

Pearson Education, Inc – *Pearson Elevate Science, Florida Edition, Earth Science*, Miller, et al, 2019/1st

M/J Earth/Space Science, Advanced (#2001020)

Learning Bits Inc. – *Science Bits – M/J Earth/Space Science, Advanced*, International Science Teaching Foundation, 2017/1st

M/J Physical Science (#2003010)

Amplify Education, Inc. – *Amplify Science: Florida Edition – Physical Science*, Lawrence Hall of Science, 2016/2018 Florida Edition

Discovery Communications, LLC – *Discovery Education Science Techbook (Florida) – M/J Physical Science*, Amy Gensemer, David Marsland, Nikki Snyder, 2017/1

Houghton Mifflin Harcourt – *HMH Science Florida, Physical Science*, DiSpezio, et al, 2019/First

Lab-Aids, Inc. – *Issues and Physical Science*, SEPUP, 2012/Second

Learning Bits Inc, *Science Bits – M/J Physical Science*, International Science Teaching Foundation, 2017/1st

Pearson Education, Inc – *Pearson Elevate Science, Florida Edition, Physical Science*, Miller, et al, 2019/1st

M/J Physical Science, Advanced (#2003020)

Learning Bits Inc., Science Bits – *M/J Physical Science, Advanced*, International Science Teaching Foundation,
2017/1st

9-12 Science

Biology 1 (#2000310)

Accelerate Learning – *STEMscopes Florida 2.0-Biology*, Jarrett Reid Whitaker, 2017/1

Discovery Communications, LLC – *Discovery Education Science Techbook (Florida) – Biology 1*, Amy Gensemer, David Marsland, Nikki Snyder, 2017/1

Houghton Mifflin Harcourt – *HMH Florida Biology*, Nowicki, et al, 2019/First

Kendall Hunt Publishing Company – *BSCS BIOLOGY: A HUMAN APPROACH, FIFTH EDITION*, Biological Sciences Curriculum Studies (BSCS), 2016/5th

McGraw-Hill School Education, LLC – *Glencoe Biology, Florida Edition*, McGraw-Hill Education, LLC, 2019/1

Pearson Education, Inc – *Pearson Miller & Levine Biology, Florida Edition*, Miller & Levine, 2019/1st

Biology 1 Honors (#2000320)

Accelerate Learning-*STEMscopes Florida 2.0 – Biology, Honors*, Jarrett Reid Whitaker, 2017/1

Anatomy and Physiology (#2000350)

EMC Publishing, LLC – *Applied Anatomy & Physiology: A Case Study Approach*, Brian Shmaefsky, 2018/2e Revised

John Wiley & Sons, Inc – *Visualizing Anatomy and Physiology*, Freudenrich, 2011/1

McGraw-Hill School Education, LLC – *Hole's Essentials of Anatomy & Physiology, Florida Edition*, Shier, 2018/1

Anatomy and Physiology Honors (#2000360)

Goodheart-Willcox Publisher- *Introduction to Anatomy and Physiology*, Susan J. Hall, Michelle A. Provost-Craig, William C. Rose, 2014/1st

Earth/Space Science (#2001310)

Discovery Communications, LLC – *Discovery Education Science Techbook (Florida) – Earth & Space Science*, Amy Gensemer, David Marsland, Nikki Snyder, 2017/1

McGraw-Hill School Education, LLC – *Glencoe Earth Science, Florida Edition*, McGraw-Hill Education, LLC, 2019/1

Environmental Science (#2001340)

Cengage Learning – *Environmental Science: Sustaining Your World*, Miller/Spoolman, 2017/1

Houghton Mifflin Harcourt, *HMH Environmental Science*, Heithaus, et al. 2013/First

John Wiley & Sons, Inc – *Visualizing Environmental Science*, Berg, 2017/5th

Forensic Science I (#2002480)

Cengage Learning-*Forensic Science: Fundamentals and Investigations*, Bertino, 2016/2

Kendall Hunt Publishing Company-*Forensic Science for High School*, Barbara Ball-Deslich, 2016/3rd

Marine Science 1 (#2002500)

Cengage Learning- *Oceanography: An Invitation to Marine Science*, Garrison, 2016/9

McGraw-Hill School Education, LLC – *Marine Science, Florida Edition*, Castro, 2018/1

Perfection Learning Corporation-*Marine Science: Marine Biology and Oceanography*, Thomas F. Greene. 2018/3

Physical Science (#2003310)

Discovery Communications, LLC – *Discovery Education Science Techbook (Florida) – Physical Science*, Amy Gensemer, David Marsland, Nikki Snyder, 2017/1

McGraw-Hill School Education, LLC-*Glencoe Physical Science, Florida Edition*, McGraw-Hill Education, LLC, 2019/1

Chemistry 1 (#2003340)

Accelerate Learning – *STEMscopes Florida 2.0-Chemistry*, Jarrett Reid Whitaker, 2017/1

Discovery Communications, LLC – *Discovery Education Science Techbook (Florida) – Chemistry 1*, Amy Gensemer, David Marsland, Nikki Snyder, 2017/1

Houghton Mifflin Harcourt – *HMH Florida Modern Chemistry*, Sarquis, et al, 2019/First

McGraw-Hill School Education, LLC – *Chemistry: Matter and Change, Florida Edition*, McGraw-Hill Education, LLC, 2019/1

Chemistry 1 Honors (#2003350)

Accelerate Learning – *STEMscopes 2.0-Chemistry, Honors*, Jarrett Reid Whitaker, 2017/1

PASCO Scientific – *Essential Chemistry Student Edition (Chemistry 1 Honors)*, Dr. Tom Hsu, 2017/1st

Physics 1 (#2003380)

Accelerate Learning – *STEMscopes Florida 2.0-Physics*, Jarrett Reid Whitaker, 2017/1

Houghton Mifflin Harcourt-*HMH Florida Physics*, Serway, et al, 2019/First

McGraw-Hill School Education, LLC-*Glencoe Physics: Principles and Problems, Florida Edition*, McGraw-Hill Education, LLC, 2019/1

Physics 1 Honors (#2003390)

Accelerate Learning – *STEMscopes Florida 2.0-Physics, Honors*, Jarrett Reid Whitaker, 2017/1

PASCO Scientific – *Essential Physics Student Edition (Physics 1 Honors)*, Dr. Tom Hsu, 2017/3rd

Perfection Learning Corporation-*First Person Physics*, Glen Brooks, PhD; Eric Halsey, PhD; Joe Rosen, PhD; Rich Louie, PhD; Bruce Jacobsen, MBA, 2018/2018