

Marie Izquierdo, Chief Academic Officer
Office of Academics and Transformation

**SUBJECT: REQUEST SCHOOL BOARD APPROVAL AND ADOPTION
RECOMMENDED INSTRUCTIONAL MATERIALS FOR K-12
SCIENCE AND 6-12 DEVELOPMENTAL LANGUAGE ARTS
THROUGH ESOL FOR THE 2018-19 SCHOOL YEAR**

**COMMITTEE: ACADEMICS, INNOVATION EVALUATION AND
TECHNOLOGY**

**LINK TO STRATEGIC
BLUEPRINT: RELEVANT, RIGOROUS, AND INNOVATIVE ACADEMICS**

In accordance with Florida Statute 1006.40(4), school boards must approve and adopt instructional materials prior to purchase. A public review was made available via the School Board’s website beginning on April 26, 2018, and a public hearing to receive public comment at the School Board meeting was held on May 16, 2018. Instructional materials were selected in compliance with School Board Policy 2510 and the School Board’s instructional materials adoption procedures.

The instructional materials recommended for School Board approval and adoption are as follows:

Subject	Grade Level/ Course	Title	Publisher
Elementary Science	K-5	<i>Pearson Elevate Science, Florida edition, Miller et al., 2019, 1st edition</i>	Pearson Education Inc.
Middle School Science	M/J Comprehensive Science 1, 2, 3	<i>Florida Science Comprehensive Course 1, 2, 3, 2019, 1st edition</i>	McGraw-Hill School Education, LLC
High School Science	Anatomy and Physiology	<i>Hole's Essentials of Human Anatomy & Physiology, Florida edition, Shier, 2018, 1st edition</i>	McGraw-Hill School Education, LLC
	Biology	<i>Pearson Miller & Levine Biology, Florida edition, Miller et al., 2019, 1st edition</i>	Pearson Education Inc.
	Chemistry	<i>Chemistry: Matter & Change, Florida edition, Buthelezi et al., 2019, 1st edition</i>	McGraw-Hill School Education, LLC

	Earth Space Science	<i>Discovery Education Science Techbook (Florida), Earth & Space Science, Gensemer et al., 2017, 1st edition</i>	Discovery Communications, LLC
	Environmental Science	<i>Environmental Science: Sustaining Your World, Miller et al., 2017, 1st edition</i>	National Geographic/Cengage Learning
	Forensic Science	<i>Forensic Science: Fundamentals and Investigations, Bertino et al., 2016, 2nd edition</i>	Cengage Learning
	Marine Science	<i>Marine Science, Florida edition, Castro et al, 2018, 1st edition</i>	McGraw-Hill School Education, LLC
	Physical Science	<i>Discovery Education Science Techbook (Florida), Physical Science, Gensemer et al., 2017, 1st edition</i>	Discovery Communications, LLC
	Physics	<i>Glencoe Physics: Principles & Problems, Florida edition, Zitzewitz et al., 2019, 1st edition</i>	McGraw-Hill School Education, LLC
Developmental Language Arts through ESOL	6-8	<i>Impact, 2017, 1st edition</i>	National Geographic/Cengage Learning
	9-12	<i>Life, Dummett et al., 2015, 1st edition</i>	National Geographic/Cengage Learning

Implementation of the adopted materials will commence during the 2018-2019 school year, as budget permits.

A parent of a public school student in the District or a resident of the county, as defined by Florida Statutes, may file an objection to the adoption of a specific instructional material with the Clerk of the Board by July 20, 2018, in order to contest the adoption.

RECOMMENDED: That The School Board of Miami-Dade County, Florida, approve and adopt recommended instructional materials for K-12 Science and 6-12 Developmental Language Arts through ESOL for the 2018-2019 school year.