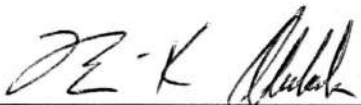



<b>THE SCHOOL DISTRICT OF ESCAMBIA COUNTY CURRICULUM AND INSTRUCTION SCHOOL BOARD AGENDA EXECUTIVE SUMMARY</b>		Item Number: V.b.1. H.1.	
TITLE 2017-2018 Instructional Materials Adoption		SUBMITTED BY: Brian Alaback, Director, Professional Learning	
PERIOD OF GRANT/CONTRACT/REQUEST N/A	FUNDING SOURCE N/A	PROJECT COORDINATOR AND DEPARTMENT Dr. Sheila Brandt, Coordinator, Media Services	
AMOUNT OF FUNDING REQUEST – <i>Is amount more, less or same as last year? (Explain differences at end of Purpose section if additional space is required.)</i> N/A		TOTAL PROJECT – <i>Is the amount more, less or same as last year?</i> N/A	
PURPOSE To comply with School Board Rule 4.03 which provides as follows:  (6) (b) Adoption of Instructional Materials from such recommendations shall be considered in regular meetings of the Board. Emergency action in regular Board meetings and special meetings of the Board are expressly prohibited by this rule.			
IMPLEMENTATION PLAN Listed on the attached pages are the titles recommended for the 2017-2018, K-12 Science Instructional Materials Adoption			
PARTICIPATING SCHOOLS/ AGENCIES All schools and centers			
ACTION REQUIRED Board Approval			
STRATEGIC ALIGNMENT – <i>Include Pillar, Goal and Measurable Objective as outlined in the current Strategic Plan.</i> PILLAR: Quality GOAL: GOAL Q.1: To increase rigor at all levels MEASURABLE OBJECTIVE: Q.1.2. Increase the percentage of students scoring proficient on statewide standardized assessments.			
DIRECTOR 		DATE	
ASSISTANT SUPERINTENDENT 		DATE 2/26/18	DATE OF BOARD APPROVAL

2017-2018 Instructional Materials Adoption  
Escambia County School District

Recommended by the  
Subject Area Instructional Materials Selection Committee

I. Elementary Science, Grades K-5 (5 year cycle 4/1/18 to 3/31/23)

A. Science Grade K (Course Number: 5020010)

Houghton Mifflin Harcourt, *HMH Florida Science, Grade K*, DiSpezio et al., 2019, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

Cengage Learning, *National Geographic Science Florida Edition, Grade K*, Butler et al., 2018, 1<sup>st</sup> ed. (Alternate)

B. Science Grade 1 (Course Number: 5020020)

Houghton Mifflin Harcourt, *HMH Florida Science, Grade 1*, DiSpezio et al., 2019, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

Cengage Learning, *National Geographic Science Florida Edition, Grade 1*, Butler et al., 2018, 1<sup>st</sup> ed. (Alternate)

C. Science Grade 2 (Course Number: 5020030)

Houghton Mifflin Harcourt, *HMH Florida Science, Grade 2*, DiSpezio et al., 2019, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

Cengage Learning, *National Geographic Science Florida Edition, Grade 2*, Butler et al., 2018, 1<sup>st</sup> ed. (Alternate)

D. Science Grade 3 (Course Number: 5020040)

Houghton Mifflin Harcourt, *HMH Florida Science, Grade 3*, DiSpezio et al., 2019, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

Cengage Learning, *National Geographic Science Florida Edition, Grade K*, Butler et al., 2018, 1<sup>st</sup> ed. (Alternate)

E. Science Grade 4 (Course Number: 5020050)

Houghton Mifflin Harcourt, *HMH Florida Science, Grade 4*, DiSpezio et al., 2019, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

Cengage Learning, *National Geographic Science Florida Edition, Grade 4*. Butler et al., 2018, 1<sup>st</sup> ed. (Alternate)

F. Science Grade 5 (Course Number: 5020060)

Houghton Mifflin Harcourt, *HMH Florida Science, Grade 5*. DiSpezio et al., 2019, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

Cengage Learning, *National Geographic Science Florida Edition, Grade 5*. Butler et al., 2018, 1<sup>st</sup> ed. (Alternate)

II. Middle School Science, Grades 6-8 (5 year cycle 4/1/2018 to 3/31/23)

A. M/J Comprehensive Science 1 (Course Number: 2002040)

Pearson Education, Inc., *Pearson Elevate Science, Florida Edition, Course 1*, Miller et al., 2019, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

B. M/J Comprehensive Science 2 (Course Number: 2002070)

Pearson Education, Inc., *Pearson Elevate Science, Florida Edition, Course 2*, Miller et al., 2019, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

C. M/J Comprehensive Science 3 (Course Number: 2002100)

Pearson Education, Inc., *Pearson Elevate Science, Florida Edition, Course 3*, Miller et al., 2019, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

III. High School Science, Grades 9-12 (5 year cycle 4/1/18 to 3/31/23)

A. Biology 1 & Biology 1 Honors (Course Numbers: 2000310, 2000320)

Accelerate Learning, *STEMscopes Florida 2.0 - Biology*, Whitaker, 2017, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

Pearson Education, Inc., *Pearson Miller & Levine Biology, Florida Edition*, Miller & Levine, 2019, 1<sup>st</sup> ed. (Alternate)

B. Earth/Space Science (Course Number: 2001310)

Discovery Communications, LLC, *Discovery Education Science Techbook (Florida) - Earth & Space Science*, Gensemer et al., 2017, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

C. Environmental Science (Course Number: 2001340)

Houghton Mifflin Harcourt, *HMD Environmental Science*, Heithaus et al, 2013, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

Cengage Learning, *Environmental Science: Sustaining Your World*, Miller & Spoolman, 2017, 1<sup>st</sup> ed. (Alternate)

D. Marine Science 1 (Course Number: 2002500)

Perfection Learning, *Marine Science: Marine Biology & Oceanography*, Green et al., 2018, 3<sup>rd</sup> ed. (1<sup>st</sup> Choice)

Cengage Learning, *Oceanography: An Invitation to Marine Science*, Garrison, 2016, 9<sup>th</sup> ed. (Alternate)

E. Physical Science (Course Number: 2003310)

Discovery Communications, *Discovery Education Science Techbook (Florida) - Physical Science*, Gensemer et al, 2017, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

F. Chemistry 1 & Chemistry 1 Honors (Course Numbers: 2003340, 20033350) -

Accelerate Learning, *STEMscopes Florida 2.0 - Chemistry*, Whitaker, 2017, 1<sup>st</sup> ed.

G. Physics 1 & Physics 1 Honors (Course Numbers: 2003380, 2003390)

Accelerate Learning, *STEMscopes Florida 2.0 - Physics*, Whitaker, 2017, 1<sup>st</sup> ed. (1<sup>st</sup> Choice)

Houghton Mifflin Harcourt, *HMH Florida Physics*, Serway et al., 2019, 1<sup>st</sup> ed. (Alternate)

IV. High School Science, Grades 9-12: AP & Other Electives (5 year cycle 4/1/18 to 3/31/23)

A. AP Biology (Course Number: 2000340)

Pearson Education, *Campbell in Focus*, Urry et al, 2<sup>nd</sup> ed. (1<sup>st</sup> Choice)

Pearson Education, *Campbell Biology*, Urry et al., 11<sup>th</sup> ed. (Alternate)

B. AP Chemistry (Course Number: 2003370)

Cengage, *Chemistry, AP ed.*, 10<sup>th</sup> ed., Zumdahl, (1<sup>st</sup> Choice)

Pearson, *Chemistry: A Molecular Approach*, Brown et al. 2017, 4<sup>th</sup> ed. (Alternate)

- C. AP Environmental Science (Course Number: 2001380)

Bedford, Freeman & Worth, *Environmental Science for AP*, Friedland & Relyea, 2015, 2<sup>nd</sup> ed. (1<sup>st</sup> Choice)

Pearson Ed., *Environment: The Science Behind the Stories*, Withgott, 2018, 6<sup>th</sup> AP ed. (Alternate)

- D. AP Physics (Course Number: 2003421)

Pearson Education, *College Physics*, Etkina, 2014, 1<sup>st</sup> AP ed.

- E. Astronomy (Course Number: 2001350)

Benjamin Cummings, imprint of Pearson Education, *Astronomy Today*, Chaisson & McMillan, 2018, 9<sup>th</sup> ed.

- F. Marine Science 2 (Course Number 2002520)

Pearson Education, *Essentials of Oceanography*, Trujillo, 2017, 12<sup>th</sup> ed.

The Escambia County School Boards' adoption of the titles on this list is contingent upon their adoption by the Commissioner of the Florida Department of Education.

The courses listed in Section IV (High School Science, Grades 9-12: AP & Other Electives) were not included in the state adoption process. However, a district selection process (following the same procedures as those used for the state/district adoption) was held to review and select materials for these courses.