

Marie Izquierdo, Chief Academic Officer  
Office of Academics and Transformation

**SUBJECT:** REQUEST SCHOOL BOARD APPROVAL AND ADOPTION OF RECOMMENDED INSTRUCTIONAL MATERIALS FOR GRADES 6-12 CAREER AND TECHNICAL EDUCATION (CTE) AND GRADES 9-12 ADVANCED PLACEMENT (AP) FOR THE 2020-21 SCHOOL YEAR

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

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

In accordance with Florida Statute 1006.283, school boards must implement a process that includes the adoption and purchase of instructional materials. A public review was made available via the School Board's website beginning on February 19, 2020, and a public hearing to receive public comment at a School Board meeting was held on March 11, 2020. Instructional materials were selected in compliance with School Board Policy 2510 and the School Board's instructional materials adoption procedures. Revised

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

<b>SUBJECT AREA NAME: Career and Technical Education</b>			
<b>Course Title</b>	<b>Grade Level</b>	<b>Series Title</b>	<b>Publisher</b>
M/J Computer Science Discoveries	6-8	<i>Studio: The Art of Programming &amp; Problem Solving</i> , Kuperman, P., and Deaton, E., 2019, 1 <sup>st</sup> edition	Hatch America
Agri-Technology 1	9-12	<i>Principles of Agriculture, Food, and Natural Resources</i> , Rayfield, J.S. et al, 2017, 1 <sup>st</sup> edition	Goodheart-Willcox
Accounting Applications 1	9-12	<i>Century 21 Accounting: Multicolumn Journal</i> , Gilbertson, L., 2019, 11 <sup>th</sup> edition	Cengage Learning
Applied Engineering Technology 1	9-12	<i>Technology: Engineering Our World</i> , Gradwell, W., 2020, 8 <sup>th</sup> edition	Goodheart-Willcox
Criminal Justice Operations 1	9-12	<i>iCEV Law, Public Safety, Corrections &amp; Security Site</i> , 2019, 1 <sup>st</sup> edition	CEV Multimedia, Ltd.

Revised

<b>SUBJECT AREA NAME: Advanced Academics</b>			
<b>Course Title</b>	<b>Grade Level</b>	<b>Series Title</b>	<b>Publisher</b>
AP Art History	9-12	<i>Gateways to Art: Understanding the Visual Arts</i> , DeWitte, D. J., et al, 2018, 3 <sup>rd</sup> AP® edition	W. W. Norton
AP Computer Science Principles	9-12	<i>Invitation to Computer Science</i> , Schneider, G. M., and Gersting, J. L., 2019, 8 <sup>th</sup> edition	Cengage Learning
AP Physics C: Mechanics	9-12	<i>Physics for Scientists and Engineers</i> , Serway, R. A., and Jewett, J.W., 2019, 10 <sup>th</sup> edition	Cengage Learning
AP Psychology	9-12	<i>Psychology for the AP® Course</i> , Myers, D. G., and DeWall, C. N., 2018, 3 <sup>rd</sup> edition	Bedford, Freeman & Worth

A parent of a public school student 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 April 17, 2020, in order to contest the adoption.

Implementation of the adopted materials will commence during the 2020-2021 school year, as budget permits.

**RECOMMENDED:** That The School Board of Miami-Dade County, Florida, approve and adopt recommended instructional materials for grades 6-12 Career and Technical Education (CTE) and grades 9-12 Advanced Placement (AP) for the 2020-2021 school year.

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