

**(ATTACHMENT 1) ACTION ON THE APPROVAL OF THE SELECTION OF TEXTBOOKS/  
INSTRUCTIONAL MATERIALS FOR NINTH AND TENTH GRADE ENGLISH  
LANGUAGE ARTS, ADVANCED PLACEMENT PHYSICS, ADVANCED  
PLACEMENT CHEMISTRY, INTERNATIONAL BACCALAUREATE PHYSICS,  
INTERNATIONAL BACCALAUREATE CHEMISTRY, K THROUGH EIGHTH  
GRADE WORLD LANGUAGES, K4 THROUGH EIGHTH GRADE GENERAL  
VISUAL ARTS, K4 THROUGH EIGHTH GRADE GENERAL MUSIC, AND PRE-  
KINDERGARTEN INTEGRATED CURRICULUM**

*This item initiated by administration*

**ADMINISTRATION'S ANALYSIS**

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1. In accordance with the textbooks/instructional materials adoption rules of Administrative Policy 7.26, Textbooks/Instructional Materials Adoption, textbooks/instructional materials evaluation committees were formed as a result of the Board's action on October 27, 2016, which opened subject areas for selection studies. The committees have completed the necessary studies with respect to ninth and tenth grade English language arts, Advanced Placement physics, Advanced Placement chemistry, International Baccalaureate physics, International Baccalaureate chemistry, and kindergarten through eighth grade world languages textbooks/instructional materials selections.
2. In accordance with the textbooks/instructional materials adoption rules of Administrative Policy 7.26, Textbooks/Instructional Materials Adoption, textbooks/instructional materials evaluation committees were formed as a result of the Board's action on February 23, 2017, which opened subject areas for selection studies. The committees have completed the necessary studies with respect to kindergarten through eighth grade general visual arts, kindergarten through eighth grade general music, and prekindergarten integrated curriculum textbooks/instructional materials selections.
3. During the evaluation process, emphasis was placed on the availability of resources to support differentiated instruction, including aligned, targeted interventions where appropriate. These guiding principles as detailed in Administrative Policy 7.26 were considered during the evaluation:
  - a. alignment to adopted standards and graduation requirements;
  - b. alignment to district literacy and language-development goals;
  - c. availability of aligned materials for pre-K use;
  - d. availability of high-quality materials for use in bilingual classrooms (e.g., Spanish-language versions of the same content, quality, and rigor);
  - e. availability of resources to support differentiated instruction, including aligned, targeted interventions, where appropriate; and
  - f. to the extent possible and appropriate, representation in content and illustrations of the diversity of district's students, families, and communities and freedom from discrimination on the grounds of gender, age, race, religion, culture, orientation, disability, etc.
4. These additional guiding principles were also considered during the evaluation:
  - a. adequate coverage of standard course units and the program's adherence to current course guidelines;

- b. promotion of critical and creative thinking and the development of high-order thinking skills;
  - c. ability to promote multicultural understanding and deep thinking;
  - d. clear connections to the core curriculum;
  - e. integration of recent research findings into the content;
  - f. availability of extensive and varied teacher resources;
  - g. availability of user-friendly, grade-level-appropriate software that supports content and critical-thinking strategies;
  - h. availability of updates and recent copyright date;
  - i. sufficiently durable textbooks for student use; and
  - j. non-prohibitive replacement cost for books.
5. Each textbooks/instructional materials evaluation committee further develops its own specific criteria applicable to the subject area under consideration. The textbooks/instructional materials committee members apply the Common Core State Standards for Literacy and the Wisconsin Model Early Learning Standards. The standards of professional organizations such as the College Board Standards for College Success (CBSCS) and the American Council for Teachers of Foreign Language (ACTFL) are also used in evaluating textbooks/instructional materials.
6. Other elements of the textbooks/instructional materials selection procedure:
- a. The textbooks/instructional materials evaluation committees obtained reactions and assistance in reviewing the textbooks/instructional materials from other staff members such as teachers, department chairpersons, etc.
  - b. All parents of students in the district were invited to provide input into the textbooks/instructional materials evaluation process. An online survey was available for parents and community members to offer input and feedback. Parents were invited to attend the textbooks/instructional materials showcase.
  - c. Each of the evaluation committees included approximately 10 teachers, with smaller numbers for more specialized courses (e.g., AP Physics).
  - d. Upon completion of the evaluation process, the textbooks/instructional materials evaluation committees submitted their recommendations to the Administration, which, in effect, consolidated their efforts via written recommendations and concluded the evaluation process.
  - e. When selected materials do not meet the needs of a unique program, a waiver may be applied for if certain criteria are met. Textbooks/instructional materials must be submitted to the Chief Academic Officer or the Superintendent's designee, who will review waivers, apply criteria, and recommend approval/disapproval to the Superintendent.
7. Based on the review of the textbooks/instructional materials evaluation committees, the administration is recommending that the Board select and purchase the textbooks/instructional materials for courses in:
- English Language Arts (Grades 9 and 10)
  - Advanced Placement Physics
  - Advanced Placement Chemistry
  - International Baccalaureate Physics

- International Baccalaureate Chemistry
  - World Languages (K-8)
  - General Visual Arts (K4-8)
  - General Music (K4-8)
  - Pre-K Integrated Curriculum
8. Due to the significant number of students with print disabilities, MPS needs to ensure that alternative formats (audio, large print, braille, and digital, accessible web-based format with site/district license for electronic access) are available at the time of adopting new textbooks/instructional materials. Publishers are requested to provide information about availability of the above-mentioned formats.

#### **FISCAL IMPACT STATEMENT**

9. Approval of this item authorizes expenditures. The estimated cost for selection of the recommended textbooks/instructional materials is \$8.9 million. Funding is included in the FY17 budget, budget code Textbooks – GEN-0-0-INV-DW-ETXB.

In FY16, MPS paid no shipping and handling for textbooks/instructional materials orders and will not pay shipping and handling in FY17.

Barcodes will be needed for all adopted materials at a cost of approximately .07 cents or less apiece.

No additional funds have been set aside for grade-level expansions. These costs are the schools' responsibility.

Enrollments include students projected to be enrolled in instrumentality charter schools with monies on reserve for textbooks/instructional materials.

Twenty percent coverage reflects the amount of textbooks/instructional materials that are ordered above the estimated numbers to allow for increases in student enrollment districtwide.

#### **IMPLEMENTATION AND ASSESSMENT**

10. Textbooks/instructional materials and on-line tools for the recommended adoptions will be purchased in FY17 with funds that have been allocated in FY17. Professional development for teachers will begin in FY17. Textbooks/instructional materials and online tools will be implemented during the 2017-2018 school year.

#### **ADMINISTRATION'S RECOMMENDATION**

The Administration recommends that the Board authorize the Administration to select the following textbooks/instructional materials and begin the negotiation and implementation processes as specified, including related supplementary materials such as teacher manuals, resource guides, and online resources:

##### **English Language Arts (Grades 9 and 10)**

- *myPerspectives English Language Arts* (Grade 9); 2017; Pearson Education.
- *myPerspectives English Language Arts* (Grade 10); 2017; Pearson Education.

##### **Advanced Placement Physics**

- *College Physics: A Strategic Approach*, 3rd ed., Knight, Jones, Field; 2015; Pearson Education.

### Advanced Placement Chemistry

- *Chemistry: The Central Science*, 14th ed., Brown, LeMay; 2017; Pearson Education.

### International Baccalaureate Physics

- *Physics*, 1st ed., Bowen-Jones, Homer; 2014; Oxford University Press.

### International Baccalaureate Chemistry

- *Higher Level Chemistry*, 2nd ed. and eText bundle; 2014; Prentice Hall; Pearson Education.

### World Languages (K-8)

- *Descubre el español con Santillana* (Grades K-5); 2015; Santillana USA Language Education Experts.
- *Español Santillana* (Grades 6-8); 2015; Santillana USA Language Education Experts.

### General Visual Arts (K-8)

- *Explorations in Art* (Elementary School Curriculum), Stewart & Katter; 2008; Davis Publications, Inc.
- *A Global Pursuit: Explorations in Art*, 2nd ed. (Middle School), Stewart & Katter; 2009; Davis Publications, Inc.
- *A Community Connection: Explorations in Art*, 2nd ed. (Middle School), Stewart & Katter; 2009; Davis Publications, Inc.
- *A Personal Journey: Explorations in Art*, 2nd ed. (Middle School), Stewart & Katter; 2009; Davis Publications, Inc.

### General Music (K-8)

- *Quaver's Beyond Marvelous General Music Curriculum*; 2013; QuaverMusic.com, LLC.

### Pre-K Integrated Curriculum

- Frog Street; 2017; Frog Street Press, Inc.

Subject	Enrollment (classrooms/students)	Costs	Total Cost (plus 20%)
ELA (9 and 10)	8,479 students	\$120/student	\$1,220,976.00
AP Physics and Chemistry	200 students	\$180/student	\$43,200.00
IB Physics and Chemistry	200 students	\$180/student	\$43,200.00
World Languages (K-8)	5,633 students	\$95/student	\$642,162.00
General Visual Arts (K-8)	890 classrooms	\$2,400/classroom	\$2,563,200.00
General Music (K-8)	890 classrooms	\$2,400/classroom	\$2,563,200.00
Pre-K Integrated Curriculum	400 classrooms	\$3,800/classroom	\$1,824,000.00

<b>TOTAL (Estimated # of students/classrooms +20%)</b>	<b>\$8,899,938.00</b>
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