



**BOARD OF EDUCATION OF HOWARD COUNTY  
MEETING AGENDA ITEM**

**TITLE:** Proposed Instructional Materials and Review Schedule **DATE:** March 24, 2022

**PRESENTER(S):** Ebony Langford-Brown, Executive Director, Curriculum, Instruction, and Assessment  
Jennifer Novak, Director, Curriculum, Instruction, and Assessment

**Strategic Call To Action Alignment:**

- Curriculum is based on standards and best practices, implemented with fidelity, and aligned with meaningful assessments that provide actionable data for instructional planning.
- Operations and practices are responsive, transparent, fiscally responsible and accountable, with students at the heart of all decisions.

**OVERVIEW:**

Instructional materials recommended for the first time were on display in the lobby at the Board of Education and the Howard County Library Central, Miller, and Savage Branches. The materials were displayed from December 17, 2021, through January 12, 2022. All citizens were able to review displayed materials. Appropriate hardcopy forms or electronic links were available to use for expressions of approval or requests for reevaluation of any of the proposed instructional materials.

The general comments submitted by the public are noted in the attached list of proposed instructional materials (Appendix C). There were no requests for reevaluation of any of the proposed instructional materials.

**RECOMMENDATION/FUTURE DIRECTION:**

It is recommended that the Board of Education approve the proposed additions and deletions to the Instructional Materials List (Appendix C).

**SUBMITTED BY:**

Ebony Langford-Brown  
Executive Director  
Curriculum, Instruction, and  
Assessment

Jennifer Novak  
Director  
Curriculum, Instruction, and  
Assessment

**APPROVAL/CONCURRENCE:**

Michael J. Martirano, Ed.D.  
Superintendent

Karalee Turner-Little  
Deputy Superintendent

William J. Barnes  
Chief Academic Officer

## **BACKGROUND**

In accordance with Policy 8040: Selection of Instructional Materials, Division of Academics staff annually reviews and updates the list of approved instructional materials. Additions to the approved instructional materials list must meet the following criteria:

1. Align to the Howard County Public School System (HCPSS) curriculum.
2. Designate the age/grade appropriate for student use.
3. Represent the pluralistic nature and diversity of the global society.
4. Include high-quality content and format.
5. Represent contrasting points of view or multiple interpretations of content where appropriate for the approved curriculum.
6. Exclude questions or activities that invade personal or family privacy by requiring students to reveal private, personal or family information such as parental or personal relationships, political beliefs, and religious and moral attitudes.
7. Comply with HCPSS hardware, software, learning management system, and network standards to ensure optimum performance of electronic, digital, and web-based instructional materials.
8. Comply with federal, state, and local laws regarding data privacy, copyright and accessibility for all students.

Digital instructional materials are also vetted for compliance in accordance with Policy 3060 Student Data Governance and Privacy, Policy 3040 Technology Security, and Policy 8080 Responsible Use of Technology, Digital Tools, and Social Media.

The Division of Academics proposes the removal of approved instructional materials based on one or more of the following criteria:

- The instructional materials are no longer aligned to the HCPSS curriculum.
- The instructional materials are out of date and/or discontinued.
- The instructional materials have been replaced with a different resource that is more closely aligned with the HCPSS curriculum.

This report explains the process for selection of instructional materials, provides an update on instructional material use during the pandemic, and provides an update on the use of diverse instructional materials, including texts in secondary English language arts instruction.

## **INSTRUCTIONAL MATERIALS SELECTION PROCESS**

In accordance with Policy 8040: Selection of Instructional Materials, each curricular area manages the review and selection of all course-specific instructional materials, including digital tools. Each curricular area convenes a Curricular Area Selection Committee to evaluate and recommend instructional materials based on appropriate curriculum office and HCPSS selection criteria.

HCPSS Curriculum, Instruction, and Assessment staff provides an opportunity for citizen review and feedback of the instructional materials. The following public notification was shared in the December 16, 2021 Board of Education Information Item:

*“Instructional materials recommended for the first time will be on display in the lobby at the Board of Education, 10910 Clarksville Pike, Ellicott City, MD 21042, the Howard County Library Central Branch, 10375 Little Patuxent Parkway, Columbia, MD, the Howard County Library Miller Branch, 9421 Frederick Road, Ellicott City, MD, and the Howard County Library Savage Branch, 9525 Durness Lane, Laurel, MD 20723*

*The materials will be displayed December 17, 2021, through January 12, 2022. The Board of Education lobby is open daily Monday through Friday 8:00a.m. - 4:30p.m., excluding December 24, 27 and 30-31, 2021. The Howard County Library displays are available during normal library hours.*

*All citizens may review displayed materials. Appropriate hardcopy forms or electronic links will be available to use for expressions of approval or requests for reevaluation of any of the proposed instructional materials.”*

Citizen comments are reviewed and used to determine which materials should be reevaluated and which materials should be included on the approved materials list. Citizen comments are noted in Appendix C.

Following Board approval of the proposed additions and deletions of instructional materials, Division of Academic staff prioritize purchases of instructional materials based on available funds, diversity of resources within schools, and school needs. As indicated in the Instructional Materials Proposed Additions and Deletions lists (Appendix C), many of the items on the proposed instructional materials list are optional. Other instructional materials on the list are required texts that are expected to be used districtwide. The list of required texts and purchase history are included in Appendix D. The master list of approved instructional materials is available at <https://www.hcpss.org/academics/approved-materials/>.

## **INSTRUCTIONAL MATERIALS FOR 2022-2023 SCHOOL YEAR**

Each year, curricular program staff examine a variety of instructional materials, including physical texts, etexts, digital materials and other supplemental materials. Following the selection process, program managers make recommendations based on the quality of the product, cost, representation of voices, and alignment to the curriculum.

With the onset of the COVID-19 pandemic, curricular programs applied Coronavirus Aid Relief and Economic Security (CARES) Act funding to purchase the Actively Learn digital library, which provides digital text for English language arts, social studies, and science students in grades 6-12. In school year 2019-2020, the English Language Arts office identified over 150 approved titles in Actively Learn to provide students access to diverse text and to provide teachers scaffold and supports built into Actively Learn to engage students and monitor their progress. As schools have returned to normalized instruction, curricular programs have strived to find a balance of print and digital resources while also analyzing cost efficiencies.

As curricular offices have reviewed current and potential instructional materials, staff focused on access, alignment to content standards, and continued efforts to expand diverse titles to the list of approved instructional materials. For example, in elementary mathematics, the Illustrative Mathematics proposed instructional resources will provide consistent, content-aligned materials for students and teachers. For secondary mathematics, the additional calculus open educational resource will provide additional free and appropriate instructional materials to support instruction. Both offices are also proposing the removal of several outdated materials that are not strongly aligned to the mathematics content standards.

In addition to reviewing instructional materials, curricular program staff also reviewed a variety of additional digital tools to supplement and/or enhance the learning experience. New digital tools were vetted in collaboration with the Office of Strategy and Data Privacy, and approved in accordance with Policy 3060 Student Data Governance and Privacy, Policy 3040 Technology Security, and Policy 8080 Responsible Use of Technology, Digital Tools, and Social Media.

In accordance with Policy 8040, materials for school library media centers may be selected from the approved media purchasing sources maintained by the Media Services Office. A favorable review of any title in one of the identified reviewing journals, or inclusion of that title in one of the identified bibliographic sources, constitutes approval of the title for addition to library media center collections for use at the level(s) indicated. The Office of Library Media maintains and provides an annual approved list of bibliographic sources and reviewing journals from which titles and materials for media collections can be selected (Appendix A). Materials at the appropriate grade level may also be selected from the blanket approval list (Appendix B), the central audio visual library, the HCPSS public access catalog, and the list of resources in approved curriculum guides and textbooks.

## **DIVERSITY OF INSTRUCTIONAL MATERIALS**

### *Selection of Diverse Texts and other Instructional Materials*

When updating the approved list of instructional materials, all program managers are expected to closely examine all titles to ensure they are grade-appropriate, engaging for all students, and reflective of diverse voices and perspectives. Diversity is a core attribute that guides both centralized purchases by the curriculum offices and school-based acquisitions. HCPSS sources materials from research-based literature, curricular experts, teacher recommendations, parents, and community through the Textbook Advisory Committee.

## **DIVERSITY OF TEXTS**

### *Selection of Diverse Texts*

When updating the approved list of instructional materials, program managers are expected to closely examine all titles to ensure they are grade-appropriate, engaging for all students, and reflective of diverse voices and perspectives. Diversity is a core attribute that guides both centralized purchases by the curriculum offices and school-based acquisitions. HCPSS sources materials from research-based literature, curricular experts, teacher recommendations, parents, and community through the Textbook Advisory Committee.

### *Diverse Texts in English Classes*

In alignment with the English Language Arts Strategic Plan, the Office of Secondary Language Arts has developed a systematic approach to ensure the full utilization of diverse text in secondary English classrooms. Ensuring full utilization requires providing diverse text materials. The process for identifying and ensuring new diverse text begins with student survey data and extends to the work done by the Secondary Textbook Advisory Committee, which includes students, teachers, and community members.

The following titles were reviewed by the Textbook Advisory Committee and are presented to the Board of Education for approval for use in the 2022-2023 school year:

<b>Middle School</b>
<i>The Hero Next Door</i> by Olugbemisola Rhuday-Perkovich
<i>Solo</i> by Alexander
<i>The Boy who Harnessed the Wind</i> by Mealer and Kamkwamba
<i>Flying Lessons</i> by Ellen Oh
<i>Code Talker</i> by Bruchac
<i>Look Both Ways</i> by Reynolds <i>Inside Out and Back Again</i> by Lai
<i>Fresh Ink</i> by Lamar Giles
<i>On the Come Up</i> by Thomas
<i>Sun is Also a Star</i> by Yoon
<i>Look Me in the Eye</i> by Robison
<i>Scythe</i> by Shusterman

<b>High School</b>
<i>The Patron Saint of Nothing</i> by Ribay
<i>The Color of Water</i> by McBride
<i>We are not From Here</i> by Torres Sanchez
<i>Homegoing</i> by Gyasi

The Office of Secondary Language Arts has worked collaboratively with teachers to create resources and professional learning to support the instructional use of newly approved diverse titles. In addition, supplemental diverse texts (e.g., short stories, poems, informational text) have been curated and provided to teachers in the HCPSS learning management system, Canvas.

Each school year, per a directive by the Board of Education, all secondary English teachers are required to inform parents and students of the anchor and supplemental texts that will be included in each unit of instruction on course syllabi. The selections are intended to maximize the opportunities for diverse voices in each unit of study.

The Office of Secondary English Language Arts collects and reviews teacher syllabi for the purpose of examining the inclusion of diverse texts as required reading. The Office of Secondary Language Arts uses these reviews to inform future professional learning with English instructional team leaders and individual school teams, as well as future curriculum adjustments to ensure that students engage with literature and informational text that reflect the perspectives of diverse authors and that address the varied experiences of our students.

## CONCLUSION

The proposed list of additions and deletions to the instructional materials list meet the criteria outlined in Policy 8040 and will support the inclusion of relevant content-based instructional materials. The Division of Academics analyzes instructional materials to ensure that materials are aligned to the HCPSS curriculum and reflect diversity of voice and perspective. Curricular offices have intentionally and systematically worked to increase the diversity of texts in each content area. Curricular offices are also working closely with schools to ensure that students access diverse texts within the classroom.

Approved List of Bibliographic Sources and Reviewing Journals  
Handbook for Library Media Specialists and Administrators  
Revised 2/2021

A favorable review of any title in one of the following reviewing journals, or inclusion of that title in one of the following bibliographic sources, constitutes approval of the title for addition to library media center collections in the Howard County Public School System for use at the level(s) indicated.

LEVEL	TITLE	EDITION
EM	<b>Adventuring with Books: A Booklist for Pre-K-Grade 6</b> (National Council of Teachers of English)	2002
H	<b>American Biology Teachers</b> (National Assn. of Biology Teachers)	Periodical
EMH	<b>American Indian Youth Literature Award</b> (includes winner and honorees for appropriate levels)	Annual
EMH	<b>American Indians in Children's Literature</b> (blog by Debbie Reese)	Online Periodical
EM	<b>Best Books for Children</b> (John T. Gillespie)	9 <sup>th</sup> Edition, 2010
MH	<b>Best Books for Middle School and Junior High Readers, Grades 6 - 9</b> (Catharine Barr and John T. Gillespie)	2009+ supplements
H	<b>Best Books for High School Readers</b> (John T. Gillespie)	2009+ supplements
MH	<b>Best Books for Young Teen Readers, Grades 7 - 10</b> (John T. Gillespie)	2000
EMH	<b>Booklist</b> (American Library Association)	Periodical
EMH	<b>Bulletin of the Center for Children's Books</b> (University of Chicago)	Periodical
E	<b>Childhood Education: Infancy Through Early Adolescence</b> (Assn. for Childhood Education)	Periodical
EM	<b>Children's Catalog</b> (H.W. Wilson)	24 <sup>th</sup> Edition, 2020 + supplements
EMH	<b>Children's Technology Review</b> (Active Learning Associates, Inc.)	Periodical/online
H	<b>CHOICE: Current Reviews for Academic Libraries</b> (American Library Association)	Periodical
EMH	<b>Coretta Scott King Book Award</b> (Ethnic and Multicultural Information Exchange Round Table)	Annual
EMH	<b>Horn Book Magazine</b> (The Horn Book, Inc.)	Periodical
E	<b>Instructor</b> (Scholastic Inc.)	Periodical
H	<b>Journal of Aesthetic Education</b> (University of Illinois Press)	Periodical
MH	<b>Journal of Geography</b> (National Council for Geographic Education)	Periodical
EMH	<b>Kirkus Reviews</b> (The Kirkus Service)	Periodical
EMH	<b>Learning &amp; Leading with Technology</b> (International Society for Technology in Education)	Periodical
EMH	<b>School Library Connection [SLC]</b> (ABC-CLIO)	Periodical
MH	<b>Middle and Junior High Core Collection</b> (H. W. Wilson)	14 <sup>th</sup> Edition, 2020 + Supplements
EMH	<b>Modern Language Journal</b> (National Federation of Modern Language Teachers Associations)	Periodical
EMH	<b>Physics Teacher</b> (American Association of Physics Teachers)	Periodical

Approved List of Bibliographic Sources and Reviewing Journals  
Handbook for Library Media Specialists and Administrators  
Revised 2/2021

LEVEL	TITLE	EDITION
EMH	<b>Pura Belpre Award</b> (American Library Association)	Annual
EM	<b>Randolph Caldecott Medal</b> (Association for Library Service to Children)	Annual
EM	<b>Reading Teacher</b> (International Reading Association)	Periodical
H	<b>Reference and Research Book News</b> (Fred Gullette)	Periodical
EMH	<b>Science Books &amp; Films [SB&amp;F]</b> (American Association for the Advancement of Science)	Periodical
EMH	<b>Scientific American</b> (Scientific American, Inc.)	Periodical
H	<b>Senior High Core Collection</b> (H.W. Wilson)	22 <sup>nd</sup> Edition, 2020 + Supplements
EMH	<b>School Library Journal [SLJ]</b> (American Library Association)	Periodical
EMH	<b>Teaching Exceptional Children</b> (The Council for Exceptional Children)	Periodical
EMH	<b>TechTrends - Linking Research and Practice to Improve Learning</b> (Assn. for Educational Communication and Technology)	Periodical
EMH	<b>Technology and Learning</b> (Miller Freeman Inc.)	Periodical
MH	<b>Voice of Youth Advocates [VOYA]</b> (Scarecrow Press, Inc.)	Periodical

### **BLANKET APPROVAL**

These are sources of instructional materials whose publications are of such consistently high quality that individual evaluation of each item is not necessary. Materials from such sources are given blanket approval for addition to library media center collections in the Howard County Public School System. Blanket approval is given to materials from the following sources:

Children's Press  
5440 North Cumberland Avenue  
Chicago, IL 60656

Howard County Public School System  
All materials supporting an approved  
pilot program

Howard County Public School System  
Union List of Periodicals

National Geographic Society  
17th and M Streets, NW  
Washington, DC 20036

State of Maryland  
Materials issued by state agencies

U. S. Government Printing Office  
710 N. Capitol Street, NW  
Washington, DC 20402

Weston Woods Studios  
Weston, CT 06680



**Instructional Materials  
Proposed Additions 2022-2023**

Level	Title	ISBN	Publisher	Edition	Cost	Reason
<b>ELEMENTARY MATHEMATICS</b>						
K	Illustrative Math Kindergarten Teacher's Edition Units 1-2	978-1-7924-6382-2	Kendall Hunt	2021	Teacher Editions: \$75 for one set of 4 units	Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Teacher's Edition Units 3-4	978-1-7924-6383-9	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Teacher's Edition Units 5-7	978-1-7924-6384-6	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Teacher's Edition Units 7-8	978-1-7924-6385-3	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Teacher Resource Guide	978-1-7924-6386-0	Kendall Hunt	2021	\$58 each	Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Student Edition Unit 1	978-1-7924-6331-0	Kendall Hunt	2021	Student Editions: \$25 for one set of 8 units	Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Student Edition Unit 2	978-1-7924-6332-7	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Student Edition Unit 3	978-1-7924-6333-4	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Student Edition Unit 4	978-1-7924-6334-1	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Student Edition Unit 5	978-1-7924-6335-8	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Student Edition Unit 6	978-1-7924-6336-5	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Student Edition Unit 7	978-1-7924-6337-2	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
K	Illustrative Math Kindergarten Student Edition Unit 8	978-1-7924-6338-9	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Kindergarten.
1	Illustrative Math Grade 1 Teacher's Edition Units 1-2	978-1-7924-6387-7	Kendall Hunt	2021	Teacher Editions: \$75 for one set of 4 units	Alternative, additional selection to existing approved textbook for Grade 1.
1	Illustrative Math Grade 1 Teacher's Edition Units 3-4	978-1-7924-6388-4	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 1.
1	Illustrative Math Grade 1 Teacher's Edition Units 5-6	978-1-7924-6389-1	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 1.
1	Illustrative Math Grade 1 Teacher's Edition Units 7-8	978-1-7924-6390-7	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 1.
1	Illustrative Math Grade 1 Teacher Resource Guide	978-1-7924-6391-4	Kendall Hunt	2021	\$58 each	Alternative, additional selection to existing approved textbook for Grade 1.
1	Illustrative Math Grade 1 Student Edition Units 1-2	978-1-7924-6340-2	Kendall Hunt	2021	Student Editions: \$25 for one set of 8 units	Alternative, additional selection to existing approved textbook for Grade 1.
1	Illustrative Math Grade 1 Student Edition Units 3-4	978-1-7924-6341-9	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 1.
1	Illustrative Math Grade 1 Student Edition Units 5-6	978-1-7924-6342-6	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 1.
1	Illustrative Math Grade 1 Student Edition Units 7-8	978-1-7924-6343-3	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 1.
2	Illustrative Math Grade 2 Teacher's Edition Units 1-2	978-1-7924-6392-1	Kendall Hunt	2021	Teacher Editions: \$75 for one set of 4 units	Alternative, additional selection to existing approved textbook for Grade 2.
2	Illustrative Math Grade 2 Teacher's Edition Units 3-4	978-1-7924-6393-8	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 2.
2	Illustrative Math Grade 2 Teacher's Edition Units 5-6	978-1-7924-6394-5	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 2.

**Instructional Materials  
Proposed Additions 2022-2023**

Level	Title	ISBN	Publisher	Edition	Cost	Reason
<b>ELEMENTARY MATHEMATICS continued</b>						
2	Illustrative Math Grade 2 Teacher's Edition Units 7-9	978-1-7924-6395-2	Kendall Hunt	2021	Teacher Editions: \$75 for one set of 4 units	Alternative, additional selection to existing approved textbook for Grade 2.
2	Illustrative Math Grade 2 Teacher Resource Guide	978-1-7924-6396-9	Kendall Hunt	2021	\$58 each	Alternative, additional selection to existing approved textbook for Grade 2.
2	Illustrative Math Grade 2 Student Edition Units 1-2	978-1-7924-6344-0	Kendall Hunt	2021	Student Editions: \$25 for one set of 8 units	Alternative, additional selection to existing approved textbook for Grade 2.
2	Illustrative Math Grade 2 Student Edition Units 3-4	978-1-7924-6345-7	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 2.
2	Illustrative Math Grade 2 Student Edition Units 5-6	978-1-7924-6346-4	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 2.
2	Illustrative Math Grade 2 Student Edition Units 7-9	978-1-7924-6347-1	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 2.
3	Illustrative Math Grade 3 Teacher's Edition Units 1-2	978-1-7924-6410-2	Kendall Hunt	2021	Teacher Editions: \$75 for one set of 4 units	Alternative, additional selection to existing approved textbook for Grade 3.
3	Illustrative Math Grade 3 Teacher's Edition Units 3-4	978-1-7924-6411-9	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 3.
3	Illustrative Math Grade 3 Teacher's Edition Units 5-6	978-1-7924-6412-6	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 3.
3	Illustrative Math Grade 3 Teacher's Edition Units 7-8	978-1-7924-6413-3	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 3.
3	Illustrative Math Grade 3 Teacher Resource Guides	978-1-7924-6414-0	Kendall Hunt	2021	\$58 each	Alternative, additional selection to existing approved textbook for Grade 3.
3	Illustrative Math Grade 3 Student Edition Units 1-2	978-1-7924-6349-5	Kendall Hunt	2021	Student Editions: \$25 for one set of 8 units	Alternative, additional selection to existing approved textbook for Grade 3.
3	Illustrative Math Grade 3 Student Edition Units 3-4	978-1-7924-6351-8	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 3.
3	Illustrative Math Grade 3 Student Edition Units 5-6	978-1-7924-6352-5	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 3.
3	Illustrative Math Grade 3 Student Edition Units 7-8	978-1-7924-6353-2	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 3.
4	Illustrative Math Grade 4 Teacher's Edition Units 1-2	978-1-7924-6428-7	Kendall Hunt	2021	Teacher Editions: \$75 for one set of 4 units	Alternative, additional selection to existing approved textbook for Grade 4.
4	Illustrative Math Grade 4 Teacher's Edition Units 3-4	978-1-7924-6429-4	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 4.
4	Illustrative Math Grade 4 Teacher's Edition Units 5-6	978-1-7924-6430-0	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 4.
4	Illustrative Math Grade 4 Teacher's Edition Units 7-9	978-1-7924-6431-7	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 4.
4	Illustrative Math Grade 4 Teacher Resource Guide	978-1-7924-6432-4	Kendall Hunt	2021	\$58 each	Alternative, additional selection to existing approved textbook for Grade 4.
4	Illustrative Math Grade 4 Student Edition Units 1-2	978-1-7924-6354-9	Kendall Hunt	2021	Student Editions: \$25 for one set of 8 units	Alternative, additional selection to existing approved textbook for Grade 4.
4	Illustrative Math Grade 4 Student Edition Units 3-4	978-1-7924-6355-6	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 4.
4	Illustrative Math Grade 4 Student Edition Units 5-6	978-1-7924-6356-3	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 4.
4	Illustrative Math Grade 4 Student Edition Units 7-9	978-1-7924-6357-0	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 4.
5	Illustrative Math Grade 5 Teacher's Edition Units 1-2	978-1-7924-6433-1	Kendall Hunt	2021	Teacher Editions: \$75 for one set of 4 units	Alternative, additional selection to existing approved textbook for Grade 5.

**Instructional Materials  
Proposed Additions 2022-2023**

Level	Title	ISBN	Publisher	Edition	Cost	Reason
<b>ELEMENTARY MATHEMATICS continued</b>						
5	Illustrative Math Grade 5 Teacher's Edition Units 3-4	978-1-7924-6434-8	Kendall Hunt	2021	Teacher Editions: \$75 for one set of 4 units	Alternative, additional selection to existing approved textbook for Grade 5.
5	Illustrative Math Grade 5 Teacher's Edition Units 5-6	978-1-7924-6435-5	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 5.
5	Illustrative Math Grade 5 Teacher's Edition Units 7-8	978-1-7924-6436-2	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 5.
5	Illustrative Math Grade 5 Teacher Resource Guide	978-1-7924-6437-9	Kendall Hunt	2021	\$58 each	Alternative, additional selection to existing approved textbook for Grade 5.
5	Illustrative Math Grade 5 Student Edition Units 1-2	978-1-7924-6358-7	Kendall Hunt	2021	Student Editions: \$25 for one set of 8 units	Alternative, additional selection to existing approved textbook for Grade 5.
5	Illustrative Math Grade 5 Student Edition Units 3-4	978-1-7924-6359-4	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 5.
5	Illustrative Math Grade 5 Student Edition Units 5-6	978-1-7924-6360-0	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 5.
5	Illustrative Math Grade 5 Student Edition Units 7-8	978-1-7924-6361-7	Kendall Hunt	2021		Alternative, additional selection to existing approved textbook for Grade 5.
<b>General Public Comments:</b>						
<ul style="list-style-type: none"> <li>Illustrative Mathematics Series – Baltimore County is transitioning to the IM curriculum, and it is accessible to students from many backgrounds with questioning at the center of learning.</li> <li>Illustrative Mathematics Series Grade 2 – As a senior citizen, I feel the math process is complicated to arrive at answers, very challenging for those that may not be math oriented.</li> </ul>						
Digital preview of materials through January 19, 2022 <a href="https://im.kendallhunt.com/k5/curriculum.html">https://im.kendallhunt.com/k5/curriculum.html</a>						
K-5	Bridges Intervention Program, Volume 1, K-5	978-1-60262-547-1	The Math Learning Center	2017	\$975 for one set of Volumes 1-4	Alternative, additional selection to existing approved textbook for Grades K-5.
K-5	Bridges Intervention Program, Volume 2, K-5	978-1-60262-548-8	The Math Learning Center	2017		Alternative, additional selection to existing approved textbook for Grades K-5.
K-5	Bridges Intervention Program, Volume 3, K-5	978-1-60262-549-5	The Math Learning Center	2017		Alternative, additional selection to existing approved textbook for Grades K-5.
K-5	Bridges Intervention Program, Volume 4, K-5	978-1-60262-550-1	The Math Learning Center	2017		Alternative, additional selection to existing approved textbook for Grades K-5.
K-5	Bridges Intervention Program, Volume 5, K-5	978-1-60262-551-8	The Math Learning Center	2017	\$975 for one set of Volumes 5-9	Alternative, additional selection to existing approved textbook for Grades K-5.
K-5	Bridges Intervention Program, Volume 6, K-5	978-1-60262-552-5	The Math Learning Center	2017		Alternative, additional selection to existing approved textbook for Grades K-5.
K-5	Bridges Intervention Program, Volume 7, K-5	978-1-60262-553-2	The Math Learning Center	2017		Alternative, additional selection to existing approved textbook for Grades K-5.
K-5	Bridges Intervention Program, Volume 8, K-5	978-1-60262-554-9	The Math Learning Center	2017		Alternative, additional selection to existing approved textbook for Grades K-5.
K-5	Bridges Intervention Program, Volume 9, K-5	978-1-60262-555-6	The Math Learning Center	2017		Alternative, additional selection to existing approved textbook for Grades K-5.
Digital preview of materials through January 19, 2022 <a href="https://bridges.mathlearningcenter.org/user/register/?accountcode=howar16511">https://bridges.mathlearningcenter.org/user/register/?accountcode=howar16511</a>						
<b>ESOL</b>						
1	Reach Higher, 1B	978-0-357-36656-1	Cengage Learning, Inc.	2020	\$55 each	New textbook addition for Grade 1 English Language Development curriculum

**Instructional Materials  
Proposed Additions 2022-2023**

Level	Title	ISBN	Publisher	Edition	Cost	Reason
<b>SECONDARY LANGUAGE ARTS</b>						
6	The Hero Next Door	525646302	Crown Books	2019	\$16.99 each	Alternative, additional selection to existing approved textbook for Grade 6.
6	Solo	310761883	Blink	2019	\$10.95 each	Alternative, additional selection to existing approved textbook for Grade 6.
6	The Boy Who Harnessed the Wind	9780147510426	Puffin Books	2016	\$8.89 each	Alternative, additional selection to existing approved textbook for Grade 6.
7	Flying Lessons	110193462X	Yearling	2018	\$9.79 each	Alternative, additional selection to existing approved textbook for Grade 7.
7	Code Talker	142405965	Penguin Books	2006	\$7.19 each	Alternative, additional selection to existing approved textbook for Grade 7.
7	Inside Out and Back Again	9780061962790	HarperCollins	2013	\$10.77 each	Alternative, additional selection to existing approved textbook for Grade 7.
7	Look Both Ways	148143828X	Atheneum	2019	\$10.25 each	Alternative, additional selection to existing approved textbook for Grade 7.
8	Fresh Ink	1524766313	Ember	2019	\$9.79 each	Alternative, additional selection to existing approved textbook for Grade 8.
8	Sun is Also a Star	553496689	Delacorte Press	2016	\$12.99 each	Alternative, additional selection to existing approved textbook for Grade 8.
8	Look Me in the Eye	307396185	Three Rivers	2008	\$12.49 each	Alternative, additional selection to existing approved textbook for Grade 8.
8	Scythe	1442472421	Simon and Schuster	2016	\$14.66 each	Alternative, additional selection to existing approved textbook for Grade 8.
9	The Patron Saint of Nothing	525554920	Penguin Books	2020	\$9.89 each	Alternative, additional selection to existing approved textbook for Grade 9.
9	Black Enough	62698737	Balzer and Bray	2020	\$8.79 each	Alternative, additional selection to existing approved textbook for Grade 9.
11	The Color of Water	9781594481925	Riverhead Books	2006	\$9.89 each	Alternative, additional selection to existing approved textbook for Grade 11.
11	We are not From Here	1984812289	Philomel	2021	\$9.99 each	Alternative, additional selection to existing approved textbook for Grade 11.
12	Homegoing	1101971061	Vintage	2017	\$13.53 each	Alternative, additional selection to existing approved textbook for Grade 12.
<b>SECONDARY MATHEMATICS</b>						
10-12	Calculus Volume I	<a href="https://openstax.org/details/books/calculus-volume-1">https://openstax.org/details/books/calculus-volume-1</a>	Openstax, Rice University	2016	No cost  All are Open Educational Resources (OERs).	Additional selection to existing approved textbook for AP Calculus
10-12	Calculus Volume II	<a href="https://openstax.org/details/books/calculus-volume-2">https://openstax.org/details/books/calculus-volume-2</a>	Openstax, Rice University	2016		Additional selection to existing approved textbook for AP Calculus
11-12	Calculus Volume III	<a href="https://openstax.org/details/books/calculus-volume-3">https://openstax.org/details/books/calculus-volume-3</a>	Openstax, Rice University	2016		Additional selection to existing approved textbook for AP Calculus
9-12	Advanced High School Statistics Second Edition	<a href="https://openintro.org/book/ahss/">https://openintro.org/book/ahss/</a>	OpenIntro	2019		Additional selection to existing approved textbook for AP Statistics and Statistics and Probability - Honors

**Instructional Materials  
Proposed Deletions 2022-2023**

Level	Title	ISBN	Reason
<b>ELEMENTARY MATHEMATICS</b>			
K-6	envision	Various	Out of date materials, greater than 10 years old
1-5	Math Concepts	Various	Out of date materials, greater than 10 years old
K-6	Learnzillion	Online	Out of date materials, greater than 10 years old
K-5	Think Math	Various	Out of date materials, greater than 10 years old
<b>SECONDARY MATHEMATICS</b>			
7-12	Algebra I Math Techbook	Online	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
7-12	Algebra I: Interactive Student Edition – Vol. 1	9780544368170	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
7-12	Algebra I Interactive Student Edition – Vol 2	9780544368187	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
7-12	Carnegie Learning Common Core Algebra I	9781609721534	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
7-12	Algebra I	0030700386	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
7-12	Algebra I	003052217x	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
8-12	Discovery Education’s Geometry Techbook	Online	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
8-12	Geometry Student Interactive Worktext – Vol. 1	9780544385795	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
8-12	Geometry Student Interactive Worktext – Vol. 2	99780544385801	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
8-12	McDougal Littell Geometry	9780618923694	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
8-12	Holt Geometry	9780030358289	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
8-12	Glencoe Geometry	0078651069	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
8-12	Glencoe Geometry	0078457734	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
9-12	Algebra 2 Techbook	Online	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
9-12	Prentice Hall Algebra 2	9780131339989	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.
9-12	McDougal Littell Algebra 2	0395937787	Not aligned with the HCPSS essential curriculum and Maryland College and Career-Ready Standards.

**Required Texts for Courses  
Purchased Prior to School Year 2021-2022**

Appendix D

<b>Department</b>	<b>Course</b>	<b>Title</b>	<b>Edition or Copyright Year</b>	<b>Year Purchased or First Implemented</b>
Early Childhood Programs	Prekindergarten (MINC, Preschool, Pre-K)	Connect4Learning	2016	2019
Elementary Language Arts	Elementary Language Arts	Treasures Anthology (reading series)	2008	2008
Elementary Language Arts	Elementary Language Arts	Being a Reader	1 <sup>st</sup> Edition	2019
Elementary Language Arts	Elementary Language Arts	Being a Writer	1 <sup>st</sup> Edition	2019
Elementary Social Studies	Grade 1 Social Studies	No textbook, tradebooks, and primary sources	varies	2021
Elementary Social Studies	Grade 2 Social Studies	Social Studies Alive! My Community	2010	2010
Elementary Social Studies	Grade 3 Social Studies	Social Studies Alive! My Community and Beyond	2016	2019
Elementary Social Studies	Grade 4 Social Studies	Maryland Adventures	2010	2010
Elementary Social Studies	Grade 5 Social Studies	History Alive	2001	2004
Elementary Social Studies	Grade 5 Social Studies	We the People	2011	2015
Physical Education	Lifetime Fitness	Fitness 4 Life	5Edition	2014
Secondary Mathematics	Mathematics 6	Grade 6 - Illustrative Mathematics/Kendall Hunt	1 <sup>st</sup> Edition	2018
Secondary Mathematics	Pre-Algebra GT	Grade 7-8 - Illustrative Mathematics/Kendall Hunt	1 <sup>st</sup> Edition	2018
Secondary Mathematics	Mathematics 7	Grade 7 - Illustrative Mathematics/Kendall Hunt	1 <sup>st</sup> Edition	2018
Secondary Mathematics	Mathematics 8	Grade 8 - Illustrative Mathematics/Kendall Hunt	1 <sup>st</sup> Edition	2018
Secondary Mathematics	Algebra 1 (and Algebra 1 - G/T)	Algebra 1 - Illustrative Mathematics/Kendall Hunt	1 <sup>st</sup> Edition	2020
Secondary Mathematics	Algebra 1 (and Algebra 1 - G/T)	Algebra I - Holt, Rinehart & Winston	Copyright 2001	2001
Secondary Mathematics	Geometry (and Geometry - G/T)	Geometry - Illustrative Mathematics/Kendall Hunt	1 <sup>st</sup> Edition	2020
Secondary Mathematics	Geometry	Geometry - McDougal Littell	Copyright 2008	2008

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Appendix D

<b>Department</b>	<b>Course</b>	<b>Title</b>	<b>Edition or Copyright Year</b>	<b>Year Purchased or First Implemented</b>
Secondary Mathematics	Geometry G/T	Geometry - McDougal Littell	Copyright 2001	2001
Secondary Mathematics	Algebra 2 (and Algebra 2 - G/T)	Algebra 2 - Illustrative Mathematics/Kendall Hunt	1 <sup>st</sup> Edition	2020
Secondary Mathematics	Algebra 2	Algebra II - McDougal Littell	Copyright 2001	2001
Secondary Mathematics	Algebra 2 G/T	Algebra II - Prentice Hall	Copyright 2007	2007
Secondary Mathematics	SAT Prep - Mathematics	The Official SAT Study Guide - College Board	Copyright 2016	2016
Secondary Mathematics	Advanced Algebra & Functions	Discovering Advanced Algebra & Functions: An Investigative Approach - Key Curriculum Press	Copyright 2011	2013
Secondary Mathematics	Mathematics Analysis Honors	A Graphical Approach to Precalculus with Limits - Pearson	5 <sup>th</sup> Edition	2012
Secondary Mathematics	Trigonometry Honors	Trigonometry: A Unit Circle Approach - Pearson	9 <sup>th</sup> Edition	2012
Secondary Mathematics	Pre-Calculus Honors	Precalculus: Graphical, Numerical, Algebraic - Addison-Welsley	6 <sup>th</sup> Edition	2004
Secondary Mathematics	Pre-Calculus G/T	Precalculus: Graphical, Numerical, Algebraic - Addison-Welsley	6 <sup>th</sup> Edition	2004
Secondary Mathematics	Jumpstart Pre-Calculus	A Graphical Approach to Precalculus with Limits - Pearson Education	2018	2018
Secondary Mathematics	Business Calculus G/T	Brief Calculus: An Applied Approach -Cengage Learning	2013	2014
Secondary Mathematics	Business Calculus G/T	Calculus Concepts: An Informal Approach to the Mathematics of Change - Brooks/Cole, Cengage Learning	2012	2014 Alternative required text
Secondary Mathematics	AP Statistics	Stats: Modeling the World, AP Edition - Pearson Prentice Hall	2007	2009
Secondary Mathematics	Discrete Math G/T	Discrete Mathematics: Mathematical Reasoning and Proof with Puzzles, Patterns, and Games - Wiley	2005	2013

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Purchased Prior to School Year 2021-2022**

Appendix D

<b>Department</b>	<b>Course</b>	<b>Title</b>	<b>Edition or Copyright Year</b>	<b>Year Purchased or First Implemented</b>
Secondary Mathematics	AP Calculus AB	Calculus: Graphical, Numerical, Algebraic - Pearson	3 <sup>rd</sup> Edition	2007
Secondary Mathematics	AP Calculus C (Multivariate Calculus - AP Calculus BC)	Calculus: A Complete Course - Prentice Hall	2006	2006
Secondary Mathematics	Linear Algebra G/T	Linear Algebra and Its Applications - Pearson Education	5 <sup>th</sup> Edition	2018
Secondary Mathematics	Differential Equations G/T	Elementary Differential Equations and Boundary Value Problems - Wiley	10 <sup>th</sup> Edition	2014
Secondary Science	Middle School Science (all grades)	Project Based Inquiry Science		2021*
Secondary Science	Earth Space Systems Science	Earth Comm: Project-Based Space and earth Systems Science	2 <sup>nd</sup> Edition	2021*
Secondary Science	Biology and Biology G/T	Science and Global Issues	2 <sup>nd</sup> Edition	2021*
Secondary Science	High school science courses including all Advanced Placement courses	Various	Various	Unknown**
Secondary Science	Middle School Science (all grades)	Project Based Inquiry Science		2019
Secondary Social Studies	6th and 7th grade Social Studies	Discovering World Geography	2014	2015
Secondary Social Studies	8th grade Social Studies	History Alive: United States Through Industrialism	2011	2012
Secondary Social Studies	9th grade United States History Honors/G/T	United States History: Reconstruction to the Present	2010	2010
Secondary Social Studies	9th grade United States History	The American Vision: Modern Times	2010	2010
Secondary Social Studies	American Government (Standard/Honors)	United States Government: Our Democracy	2018	2020
Secondary Social Studies	American Government (Standard)	United States Government: Our Democracy	2018	2020
Secondary Social Studies	AP Government and Politics	American Government: Stories of a Nation	1st Edition (2019)	2020
Secondary Social Studies	AP World History	Ways of the World: A Global History with Sources	3 <sup>rd</sup> Edition	2014



**Required Texts for Courses  
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Appendix D

<b>Department</b>	<b>Course</b>	<b>Title</b>	<b>Edition or Copyright Year</b>	<b>Year Purchased or First Implemented</b>
Secondary Social Studies	AP World History	Traditions and Encounters	6 <sup>th</sup> Edition	2016 Alternative required text
Secondary Social Studies	Modern World History (Standard and Honors)	World History: The Modern Era	2011	2012
Secondary Social Studies	Modern World History (Standard)	World History Modern Times	2010	2012
Secondary Social Studies	Modern World History (Jumpstart)	A History of World Societies Volume 2: Since 1450	11 <sup>th</sup> Edition	2018
Secondary Social Studies	AP United States History	America's History	8 <sup>th</sup> Edition	2013
Secondary Social Studies	AP United States History	The American Pageant	15 <sup>th</sup> Edition	2013
Secondary Social Studies	AP Psychology	Psychology: Themes and Variations	9 <sup>th</sup> Edition	2016***
Secondary Social Studies	AP Psychology	Psychology (Meyers)	2 <sup>nd</sup> Edition	2016
Secondary Social Studies	AP Economics	Economics (Krugman)	19 <sup>th</sup> Edition	2016***
Secondary Social Studies	Sociology	Sociology and You	2014	2016***
Secondary Social Studies	Ancient and Medieval	Great Civilization	2016	2016***
Secondary Social Studies	African American Studies	The African American Experience	1999	2016***
Secondary Social Studies	AP European History	Western Civilization (Spielvogel)	9 <sup>th</sup> Edition	2016***
Secondary Social Studies	AP European History	The Western Heritage Since 1300	11 <sup>th</sup> Edition	2016 Alternative required text
Secondary Social Studies	Law and the Citizen	Street Law	9 <sup>th</sup> Edition	2016
Secondary Social Studies	AP Human Geography	The Cultural Landscape	11 <sup>th</sup> Edition	2016
Secondary Social Studies	Psychology	Thinking About Psychology	2 <sup>nd</sup> Edition	2016***
Secondary Social Studies	Psychology	Understanding Psychology	14 <sup>th</sup> Edition	2016 Alternative required text
Secondary Social Studies	Anthropology	Anthropology: Understanding Ourselves	15 <sup>th</sup> Edition	2016***
Secondary Social Studies	Political Science	Introduction to Political Science	2 <sup>nd</sup> Edition	2016

**Required Texts for Courses  
Purchased Prior to School Year 2021-2022**

Appendix D

<b>Department</b>	<b>Course</b>	<b>Title</b>	<b>Edition or Copyright Year</b>	<b>Year Purchased or First Implemented</b>
Secondary Social Studies	AP Comparative Government	Countries and Concepts	5 <sup>th</sup> Edition	2016***
World Language	American Sign Language I	Signing Naturally, Units 1-6	Copyright 2008	2013
World Language	American Sign Language II	Signing Naturally, Units 7-12	Copyright 2008	2013
World Language	American Sign Language III	Signing Naturally, Level 2	Copyright 1992	2013
World Language	Chinese I	Zhēn Bàng 1 (Units 1-3 and the Foundation sections)	1 <sup>st</sup> Edition	2013
World Language	Chinese II/II-Honors	Zhēn Bàng 1 (Units 4-6)	1 <sup>st</sup> Edition	2013
World Language	Chinese III/III-Honors	Zhēn Bàng 2 (Units 1-3)	1 <sup>st</sup> Edition	2013
World Language	Chinese IV-Honors	Zhēn Bàng 2 (Units 4-6)	1 <sup>st</sup> Edition	2013
World Language	French I	Bien Dit 1	2013	2013
World Language	French II/II-Honors	Bien Dit 2	2013	2013
World Language	French III/III-Honors	Bien Dit 3	2013	2013
World Language	French V - AP French Language and Culture	Allons au delà AP French	2011	Before 2013
World Language	German I	Deutsch Aktuell I	5 <sup>th</sup> Edition	Before 2013
World Language	German II/II-Honors	Deutsch Aktuell II	5 <sup>th</sup> Edition	Before 2013
World Language	German III/III-Honors	Deutsch Aktuell III	5 <sup>th</sup> Edition	Before 2013
World Language	Italian I	Precorsi	1 <sup>st</sup> Edition	Before 2013
World Language	Italian II/II-Honors	Ponti	2 <sup>nd</sup> Edition	Before 2013
World Language	Italian III/III-Honors	Crescendo	2 <sup>nd</sup> Edition	Before 2013
World Language	Latin I	Ecce Romani	2005	Before 2013
World Language	Latin II/II-Honors	Ecci Romani	2005	Before 2013
World Language	Latin III/III-Honors	Ecci Romani	2005	Before 2013
World Language	Spanish I	Realidades 1	1 <sup>st</sup> Edition	2013
World Language	Spanish I	Avancemos 1 (at some middle schools - some still use, some have switched back to Realidades)	1 <sup>st</sup> Edition	2015
World Language	Spanish II/II-Honors	Realidades 2	1 <sup>st</sup> Edition	2013
World Language	Spanish III/III-Honors	Realidades 3	1 <sup>st</sup> Edition	2013

**Required Texts for Courses  
Purchased Prior to School Year 2021-2022**

Appendix D

<b>Department</b>	<b>Course</b>	<b>Title</b>	<b>Edition or Copyright Year</b>	<b>Year Purchased or First Implemented</b>
World Language	Spanish V - AP Spanish Language and Culture	Abriendo Paso	2005	2013
CTE	Human Growth and Development G/T	Infants, Children, and Adolescent - Pearson	8 <sup>th</sup> Edition	2018
CTE	Teaching as a Professional G/T	Those Who Can, Teach - Cengage-	14 <sup>th</sup> Edition	2016
CTE	Foundations of Curriculum and Instruction	Curriculum and Instruction for Becoming a Teacher - Pearson-	Copyright 2005	2009
CTE	Middle School Engineering and Technology Education	Engineering & Technology Education; Learning by Design - Pearson	Copyright 2004	2012
CTE	Foundations of Technology Education	Technology - Goodheart Willcox	Copyright 2008	2012
CTE	Principles of Accounting	Accounting - Glencoe	Copyright 2000	2005
CTE	Advanced Accounting Honors	Advanced Accounting - Glencoe	Copyright 2000	2005
CTE	Principles of Marketing	Marketing Essentials - Glencoe	Copyright 2012	2012
CTE	Principles of Java Programming G/T	A Guide to Programming in Java - Lawrenceville Press	Copyright 2005	2005
CTE	Computer Science A AP	Java Concepts - Wiley	5 <sup>th</sup> Edition	2005
CTE	Advanced Data Structures G/T	Big Java - Wiley	Copyright 2002	2005
CTE	Middle School 6th grade FACS	Applying Life Skills - Glencoe	Copyright 2008	2008
CTE	Food and Nutrition Technology	Guide to Good Food - Goodheart Willcox	13 <sup>th</sup> Edition	2015
CTE	Culinary Sciences	Foundations of Restaurant Management and Culinary Arts, Level 2 NRA	2 <sup>nd</sup> Edition, Copyright 2018	2021
CTE	Advanced and Restaurant Operation	Foundations of Restaurant Management and Culinary Arts, Level 2 - NRA	2 <sup>nd</sup> Edition, Copyright 2018	2021
ESOL	English Language Development 1	Pathways: Reading, Writing, and Critical Thinking Foundations	2 <sup>nd</sup> Edition, 2018	2015

**Required Texts for Courses  
Purchased Prior to School Year 2021-2022**

<b>Department</b>	<b>Course</b>	<b>Title</b>	<b>Edition or Copyright Year</b>	<b>Year Purchased or First Implemented</b>
ESOL	English Language Development 2	Pathways: Reading, Writing, and Critical Thinking Level 1	2 <sup>nd</sup> Edition, Copyright 2018	2015
ESOL	English Language Development 3	Pathways: Reading, Writing, and Critical Thinking Level 2	2 <sup>nd</sup> Edition, Copyright 2018	2015

\*Requires annual renewal. The date reflects the subscription end date.

\*\*Textbook funding was distributed directly to schools for purchase of sets to support site-specific enrollment and course offerings. There have been no systemic purchases of science textbooks at the high school level beyond those included in the list.

\*\*\*This title reflects the most recent large purchase. Multiple textbooks are approved as anchor texts for this course and may have been purchased on alternative dates.