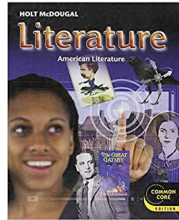


# Middle School Curriculum

## Language Arts/English/Reading



The *Wilson Reading System*® is a research-based intensive program for students who have been unable to learn to read with other teaching strategies. Our reading specialists use this multisensory, structured literacy program one-on-one or in a small group setting in which students learn fluency, decoding and encoding skills to level of mastery. Students receive instruction in phonemic awareness, decoding and word study, sight word recognition, spelling, fluency, vocabulary, oral expressive language development, and comprehension.



*Holt McDougal Literature*, a research-based and digitally interactive English Language Arts program for grades 6–12, provides an engaging learning environment designed to help students achieve success with rigorous standards and next-generation assessments. A complete resource for teaching critical reading, writing, research, language, and media skills, *Holt McDougal Literature* offers carefully crafted features for preparing students well for college and 21st century careers.

### Guided Reading Novels

Small-group reading instruction provides differentiated learning to support students' developing reading proficiency. The model allows our teachers to focus on each student's specific needs, thereby accelerating their progress. Teachers group students according to reading levels - not just their grade levels - in order to create positive reading interactions and build a love of reading in each student.



*Learning Ally* provides over 80,000 audiobooks online for students with print disabilities, including blindness, visual impairments and dyslexia. This student-centric learning program is helping to teach students to be self advocates for their learning. Teachers and students at GPA use Learning Ally to facilitate “ear reading” activities that include whole class listening, individual guided reading, and leisure reading.

- continues

# Middle School Curriculum



Education... for a Lifetime

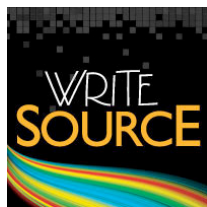
## Language Arts/English/Reading (*continued*)



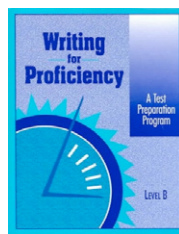
*Lexia Strategies* is designed for struggling readers in grades 6 and above who are having difficulty with their fundamental literacy skills. Using a simple, age-appropriate interface, the program begins with skills at the first-grade level, covering basic phonological awareness through advanced decoding skills, vocabulary development, and comprehension activities. Students work independently to develop reading skills in a structured, sequential manner while teachers receive the data and resources they need to support intervention and direct instruction.



*Reading A-Z* provides leveled reading sources for teachers to differentiate instruction. With multiple ability and grade levels in each room, teachers are able to find stories and resources that are of high interest for their students. GPA's reading specialist also uses Reading A-Z to assess and level each student in the elementary classrooms so that the teacher can group students with similar ability levels together for instruction.



*Houghton Mifflin Harcourt Write Source* recharges writing and grammar with the only personalized K-12 print and digital program that supports Common Core writing standards. Engaging online technology prepares students to master the writing process, key writing forms, Six Traits, grammar, usage, and mechanics. Write Source provides instruction, practice, and assessment designed to promote student success.



*Writing for Proficiency*, teaching writing skills and proper grammar, is a practical, three-level program providing grade-appropriate coverage of the four basic types of essays: narrative, persuasive, expository and descriptive.

- continues

# Middle School Curriculum

## Language Arts/English/Reading (*continued*)

---



Teachers and students in the middle school classroom use *Scholastic Scope* secondary to their textbooks and novels. Teacher like the wide range of genres, including informational and narrative nonfiction. The online resources to the magazine are complete with audio articles and videos and are available at multiple levels to help differentiate instruction. This magazine helps to focus on key grammar concepts and encourages writing skills through its structure.

### Direct Reading Assessment (DRA)

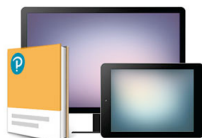
Using the Developmental Reading Assessment (DRA), an individually administered assessment of a child's reading capabilities, teachers use data to guide instruction and measure progress. When students first arrive at GPA, educators conduct an assessment to get a baseline. Then, throughout the year, they measure gains and make adjustments to each student's learning plan. Most students who come to GPA are far behind grade level in reading, and many have undiagnosed reading disabilities. Using individualized multi-sensory, science-based reading instruction, nearly every student at GPA shows gains of at least two or three reading levels in one year – even with COVID - related interruptions and virtual learning. And as students mature, their rate of increase and abilities improve even further.

## Mathematics

---



*Pearson* balances procedural skill and fluency, conceptual understanding, and the application of mathematics to solve problems and formulate models — exactly as called for by the Common Core.



*Prentice Hall* helps students see math like never before. This blended print and digital curriculum provides an environment where teachers can engage students, teach for understanding, and promote mastery-for success today and throughout life. It's a whole new way to look at math.

- continues

# Middle School Curriculum

## Mathematics *(continued)*

---



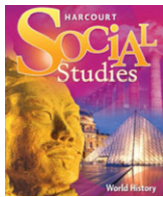
*Dreambox* is an online K-8 math program proven to raise student achievement while supporting informed decision making.



*Discovery Education* inspires educators to go beyond traditional learning with award-winning digital content and professional development. This program is an online based program that can be taught in an in class setting and quickly transferred to the virtual classroom.

## Social Studies

---



*Harcourt Social Studies* ensures students learn the social studies themes and skills they need to become informed, participating citizens who consider diverse points-of-view, use critical thinking skills, and are active in their communities. Completely aligned to national standards, the program's research-proven content provides rigor and depth in an easy-to-read, highly visual format that instantly connects with all types of learners. Reading Skill development and reinforcement organized around a Big Idea and What to Know Essential Questions is core to the pedagogy.

### Holt McDougal Humanities

*Holt McDougal Humanities World History* features standards-based content and research-based reading instruction. This world history textbook program is infused with HISTORY® streaming video, instructive games, and interactive features to create a richer understanding of the past and its impact on today. In keeping with Common Core State Standards, the program exposes students to primary sources and requires students to analyze a variety of perspectives and investigate key historical topics.

### Glencoe US History and Geography

The *Glencoe US History and Geography* text encourages critical thinking, integrates history with geography, as well as making social and cultural connections. The full panorama of American history comes alive through vivid and accurate re-telling, and National Geographic maps add dimension to the narrative and give students an understanding of the interrelationships of places and events. The text covers pre-Colonial North America up through the beginning of the 21st century.

- continues

# Middle School Curriculum

## Social Studies *(continued)*



*iCivics* engages students in meaningful civic learning by providing teachers with well-written, inventive, and free resources that enhance their practice and inspire their classrooms. Its engaging resources are proven to improve civic knowledge, skills and dispositions. As part of iCivics.com's commitment to helping every student understand our system of government and be inspired to be civically engaged, many of iCivics games are available with English language learner supports & Spanish translations.world.

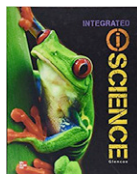


*CNN.10* is a daily news show for students over 13 and other viewers who want to learn about current events and global issues in 10 minutes or less. Our mission is to break down complicated news stories with easy-to-understand explanations from CNN reporters all over the world.

## Science



*Kesler Science* provides middle school science lessons that are engaging and teacher-created. This program is an online based program that can be taught in an in class setting and quickly transferred to the virtual classroom. The Kesler Science program is a three year cycle curriculum covering topics in Life Sciences, Earth Science, and Physical Sciences. Kesler Science also integrates science experiments for hands on learning.



*McGraw Hill's Integrated Science Series* meets students where they are through engaging features and thought-provoking questions that encourage them to relate the science concepts they learn to the world around them. The curriculum engages students with project-based learning activities to demonstrate how science solves real-world problems.



*Science A-Z* provides a robust library of multilevel informational texts, hands-on experiments, and other engaging learning opportunities. The curriculum uses differentiated instruction and offers high-interest science activities and projects that foster curiosity and investigation, and expand students' understanding with current events and STEM-focused resources.

- continues

# Middle School Curriculum

## Science *(continued)*



*Discovery Education* inspires educators to go beyond traditional learning with award-winning digital content and professional development. This program is an online based program that can be taught in an in class setting and quickly transferred to the virtual classroom.

## Cross-Curricular



Middle and High School classrooms use *Scholastic Action* to read non-fiction, high-interest articles and stories. The cross-curricular materials, on-line videos, differentiated text levels, and alignment to the Common Core Standards help to incorporate reading strategies and literature components in a fun way.



*Apex Learning* is a digital curriculum designed to actively engage students in learning, combining embedded supports and scaffolds to meet diverse student needs, actionable data to inform instruction and ensure positive outcomes. Meets high school graduation requirements and addresses the needs of all students, from building foundational skills to creating opportunities for advanced coursework.



*Flocabulary* engages students in academically rigorous content built for both front of class and distance learning settings. Using Hip-hop videos and instructional activities that promote literacy and spark creativity, Flocabulary content provides opportunities to bring the curriculum to life and reinforce core knowledge and skills.

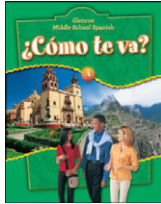


A learning experience students love. Whatever you teach, however you teach, *IXL* helps your students succeed. Engage students with interactive content, target their needs with our adaptive technology, focus your instruction with insightful analytics—and enjoy watching your students reach their full potential.

- continues

# Middle School Curriculum

## World Cultures



McGraw Hill/Glencoe's *Como te va?* Spanish curriculum includes oral as well as written exercises. The program helps students appreciate the diverse culture of the Spanish speaking world; to express thoughts and carry on simple conversations in the Spanish language.

## Social Skills/Social & Emotional Learning



*Second Step* is a K-8 social skills curriculum designed to increase students' social and school success and prevent violence, bullying, and substance use. It provides a foundation for creating a safe respectful learning environment for all students.



We all encounter trying circumstances that test our limits from time to time. If we are able to recognize when we are becoming less regulated, we are able to do something about it to feel better and get ourselves to a better place. The *Zones of Regulation* curriculum is a systematic, cognitive behavior approach used to teach self-regulation by categorizing all the different ways we feel and states of alertness we experience into four concrete zones. The curriculum provides strategies to teach students to become more aware of, and independent in controlling their emotions and impulses, managing their sensory needs, and improving their ability to problem solve conflicts. By addressing underlying deficits in emotional and sensory regulation, executive functions, and social cognition, the curriculum is designed to help move students toward independent regulation.

- continues

# Middle School Curriculum

## Pre-Vocational Programs

---

- Automotive** NATEF Course of Study, ASE Suggested Task List, All Data On-Line Resources for Auto Trades, Automotive Service, Inspection, Maintenance, and Repair Text.
- Carpentry** The Complete Book of Woodworking, Fine Woodworking, Fine Homebuilding 1, Carpentry 3rd Edition by Leonard Koel.
- Cosmetology** Milady Standard Cosmetology, Milady's Standard Professional Barbering, Milady's Standard Nail Technology.
- Culinary** Culinary Essentials, Johnson and Wales University; Culinary Classroom video series; Johnson and Wales video series featuring Chef Carrie Leonard.
- Retail Trade** *Marketing Essentials, Learning4Good.com, CNN.com, Time Magazine, MSN.com, Forbes.*
- Horticulture** *This course is designed to introduce students to areas and concepts involved in Horticulture, utilizing: the "Introductory Horticulture" 8th Ed., Carroll L. Shry, Jr. and H. Edward Reiley Textbook. Students will learn to apply scientific principles and concepts through classroom work and discussion, hands-on projects, and industry –related field trips and work experience. This course will strengthen the students' knowledge of science and give them a better understanding of the environment, plant growth, plant classification and identification, floral design, and landscape. It will also introduce students to the careers and opportunities available in the field of Horticulture. The goal of the course is for the students to leave at the end of the year with ability to select, plant, care, display, and grow plants for the home or horticulture industry.*