

McGraw-Hill

Illustrative Mathematics

Grades 6–8



To learn more about McGraw-Hill Illustrative Mathematics please visit mheonline.com/IM68-EdReports

Supporting the Illustrative Mathematics Mission

As an IM Certified™ Partner, McGraw-Hill is committed to providing the support needed to successfully implement *Illustrative Mathematics*. A portion of every purchase is earmarked toward supporting the continued development of high-quality math curriculum.

Creating a World Where Learners Know, Use, and Enjoy Mathematics

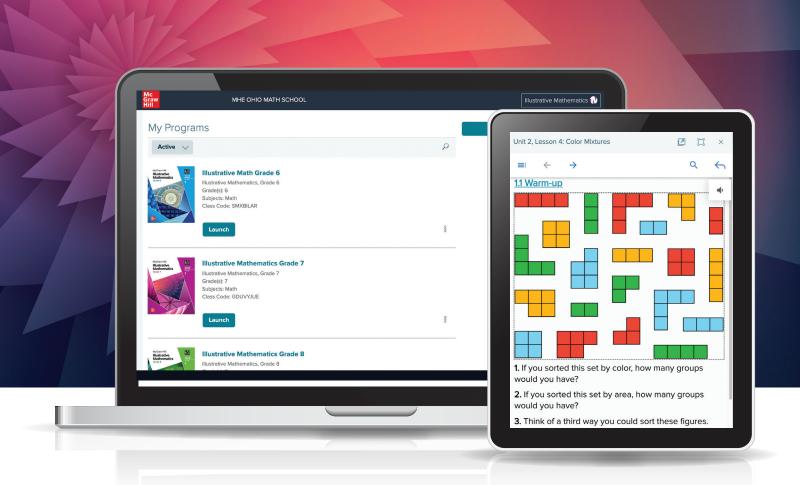
Decades of research shows that if students are given a chance to notice and wonder while trying to solve a problem by themselves, they retain procedural skills, develop problem-solving skills, build conceptual understanding, and form a mental framework for how ideas fit together. It allows students to develop strategies for tackling non-routine problems while engaging in productive struggle.

Illustrative Mathematics is a problem-based curriculum designed to address content and practice standards to foster learning for all. Students are encouraged to take an active role to see what they can figure out before having things explained to them or being told what to do.

The McGraw-Hill Difference

Only McGraw-Hill delivers certified *Illustrative Mathematics* content specifically designed for digital, print, and hybrid implementations backed by the support only McGraw-Hill can offer.

- Personalized service and support from a local McGraw-Hill sales representative
- A team of curriculum specialists to support your implementation
- On-demand customer service to get help when you need it



Digital Student and Teacher Editions

McGraw-Hill *Illustrative Mathematics* offers flexible implementations with both print and digital options that fit a variety of classrooms.

Online resources offer:

- Customizable content.
- The ability to add resources.
- Auto-scoring of student practice work.
- Ongoing student assessments.
- Classroom performance reporting.

Launch Presentations

Digital versions of lessons to present content.

Reports

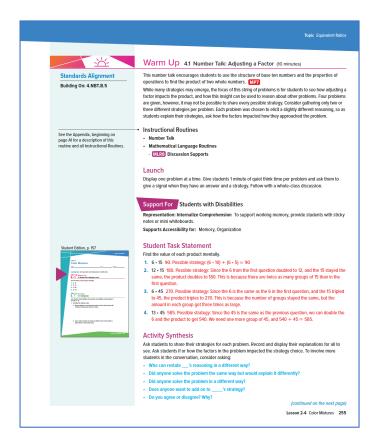
Review the performance of individual students, classrooms, and grade levels.

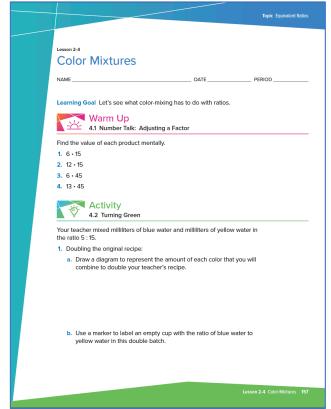
Access Resources

Point-of-use access to resources such as assessments, eBooks, and course guides.

Enhanced Print Resources

McGraw-Hill Illustrative Mathematics offers engaging color print resources for both students and teachers. Teacher resources have an Improved layout that provides a higher degree of usability and supports instruction more efficiently.





Teacher Materials offer Improved formatting that makes lessons easier to follow and brings greater focus to lesson prompts that support students with disabilities and English-Language Learners.

Student Materials provide a more engaging experience for students with improved layouts in full color.





A Personalized Pathway to Math Proficiency

*ALEKS® is an online personalized learning solution for grades 6–12. ALEKS can be bundled with McGraw-Hill Illustrative Mathematics to provide targeted, supplemental assessment and instruction. It uses artificial intelligence to identify and provide instruction on the topics each student is most ready to learn. A continuous cycle of assessment, learning, and reinforcement adapts instruction to the individual needs of each student and customizes a unique learning pathway to help accelerate students to standard mastery. The program's three-phase cycle keeps students engaged by challenging them with concepts they are ready to learn, thus eliminating boredom and frustration.

*ALEKS is not IM certified.

Features:

- An algorithm that generates a unique problem set for every student, every time.
- Detailed explanations for every problem including dictionary and video resources.
- Learning Mode open-response problems and intuitive input tools provide an authentic measure of conceptual understanding.
- Pie reports provide in-depth analysis of student progress in multiple topics.
- *2019 CODiE Award Winner
- Best Summative Assessment Solution
- Best College and Career-Readiness Solution

- Insights reports that identify students who may need intervention.
- Content in English and Spanish.
- Progress monitoring on student mastery of mathematical standards.
- Dynamic data at the student, class, school, and district level.

