# Experience Math™ ©2025 NEW



### **Savvas Learning Company** Grades K-8

Experience Math™ is all about learning through action, making math exciting and meaningful for students. This hands-on program not only builds fluency, confidence, and critical thinking skills but also fosters a supportive and collaborative classroom community, empowering teachers to focus on what truly matters:

- Strengthen Learning through Intentional Teaching
- Gather Evidence of Learning through Purposeful Assessment Strategies
- Establish Fluency through Practice and Game Play
- Create Community through Discovery and Exploration

Learn More



#### ▶ An Active Learning Experience.

- Designed around Essential Understandings.
- Built on Student-Centered, Rich
- Centered on Hands-On Learning.
- Focused on Developing Critical Thinking.
- Intentional Teaching Strategies to support diverse learners.

### ▶ Develop 21<sup>st</sup>-Century Skills Naturally

Student-centered instructional design emphasizes teamwork, communication, and skills needed to succeed as citizens in the 21st century such as Collaborative Problem Solving, Creativity & Innovation, Practical, Hands-On Learning, Effective Communication and initiative & Responsibility.

Developed

with Graham

Fletcher

A 3-Part Lesson Designed for Action Experience Math™ features a threepart lesson model that encourages students to be active mathematical thinkers and problem solvers.



How are they different?

2. Do any representations for 0.3 make it easy to see that

PART 3 Consolidate

### Inspire Problem Solving through **Student Curiosity**

Wonder Tasks are three-act, problem-based activities that challenge students to come up with the question to be solved and communicate their mathematical thinking and understanding.



• The Hook, which provokes • The Struggle, where information learners to ask questions about necessary to answer the question is a real-life situation and discuss revealed. Then, students estimate, what they notice and wonder. calculate, and arrive at a solution.



• The Reveal, which provides an opportunity for students to reflect and check their thinking and answer.





## enVision Mathematics Common Core @2024

Savvas Learning Company Grades K-5



enVision® is the first math series that combines problem-based learning with visual learning. enVision® focuses on deep conceptual math understanding aided by visual models, student-centered projects, 3-act tasks, and personalized learning. enVision® offers comprehensive vertical alignment from Kindergarten through Algebra 2, ensuring schools and districts address all mathematical standards in the most effective way.

▶ Focus on student understanding enVision Mathematics packs a unique one-two punch. Lessons start with Problem-Based Learning, where students must think critically about a real-world math problem, evaluate options, collaborate, and present solutions. This is followed by Visual Learning to solidify the underlying math concepts.

 Make assessment part of differentiation

Part 3 of each lesson combines lesson quick checks, observational assessments, and auto-generated reports to inform your teaching.

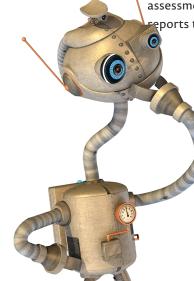
Meet Common Core Standards with intervention activities and resources for all learning levels

Improve your math teaching practices

enVision Mathematics helps you improve your teaching with embedded strategies, methods, and practices. Math background for every topic and lesson is an anytime source for ideas and inspiration. Watch PD videos and lesson videos. Access online training

24/7. Get a fresh new perspective on teaching.

Make every lesson easier and better savvasrealize.com is home to enVision Mathematics digital content, assessments, student data, and management tools. Students can even access content offline and Realize will sync automatically to the online version.





## enVision Mathematics Common Core ©2024

Savvas Learning Company Grades 6-8



enVision Mathematics Common Core 2024 for Grades 6-8 is a problembased learning plus visual learning. It's digital, print, and differentiated learning. All-new enVision Mathematics for Grades 6-8 makes math relevant to students, helping them see how it works for them in their everyday lives. Students see and experience mathematics with exclusive visual models, animations, 3-act tasks, Desmos graphing, and student-centered projects.

enVision Mathematics Common Core 2024 for Grades 6-8 empowers every teacher and learner through:

- ► Conceptual Understanding
  Invite students to explore, collaborate,
  and visualize math to develop deeper
  understanding
- ▶ Personalized and Adaptive Learning Build confidence and understanding by meeting students' individual needs.

### Blended or One-to-One Approach to Technology

Students see mathematical situations that are relevant to their lives and use technology that excites them.







# enVision A|G|A Common Core ©2024

Savvas Learning Company Grades 9-12

enVision A|G|A Common Core ©2024 is a brand-new high school mathematics program. It's built from the ground up for the Traditional Pathway of the Common Core State Standards. enVision A|G|A helps students look at math in new ways, with engaging, relevant, and adaptive content. For teachers, the program offers a flexible choice of options and resources. Customize instruction, practice, and assessments. Re-energize students and help them become more self-directed and independent learners.

#### ▶ Personalized by Design

Mathematical modeling, adaptive practice, and individual study plans make learning more personal and relevant.

#### ▶ Learning for What's Next

Create critical thinkers, problem solvers, and collaborators for future jobs and careers. enVision A|G|A balances conceptual understanding, procedural skills, and application.

#### ▶ Harness the Possibilities

Leverage technology and save hours of time on administrative tasks. Use ready-made assessments, practice, remediation, and reports. enVision A|G|A makes it easy to customize everything.





enVision A|G|A Common Core ©2024 is a high school mathematics program built from the ground up for the Traditional Pathway of the Common Core State Standards.

#### ENGAGE

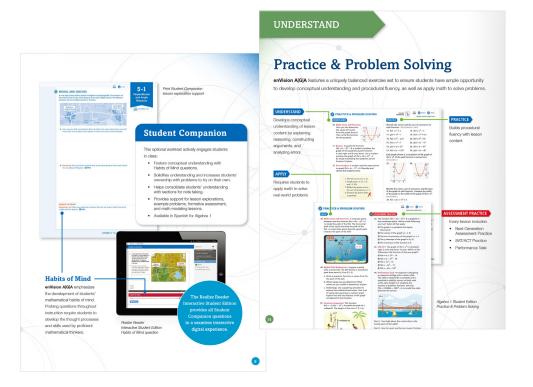
Mathematics takes on new meaning and becomes personal through relevance, engagement, and individualized learning pathways.

#### UNDERSTAND

Mathematics becomes a lifelong tool when curriculum balances conceptual understanding, procedural fluency, and application.

#### **EMPOWER**

Gain meaningful insights and leverage the powerful technology to make every lesson and assignment perfect for you.



### McGraw-Hill My Math @2018

# McGraw-Hill Grades PreK-5

Conceptual

Understanding



McGraw-Hill My Math is giving you the rigor, personalization, and student engagement you and your students need to be successful with the Standards— and have fun while achieving that success! This completely reimagined approach to elementary math learning is fully aligned with Standards and Mathematical Practices, so you can focus on what you love most: inspiring a love of learning.

Rigor

Application

Application

- Challenges and engages your students in a way that inspires them to embrace the power of mathematics through real-world applications and experience just how fun math success can be.
- Students communicate mathematically by beginning each chapter with a hands-on content with visual vocabulary cards, Talk Math opportunities, and Dinah Zike's Foldables right in their own book.
- You can optimize, customize, individualize your classroom planning, presentations, and differentiated instruction for every student.

Procedural Skill

& Fluency

Procedural Skill &

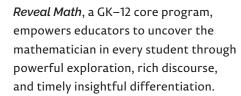
Fluency

Learn More



## Reveal Math

McGraw-Hill Grades K-5 ©2022 Grades 6-12 ©2020



- Math classes become exciting starting from here! Reveal Math supports both low-tech and high-tech classrooms. The blended print and digital instructional model captures the best of both modalities and brings them together in a seamless experience that makes math meaningful for your students.
- ► In Reveal Math, the Teacher Edition centers around opportunities to





promote mathematical discourse, collaboration, and a positive student mindset with **student-centered instructional tools**.

Reveal Math empowers teachers
 with powerful tools to differentiate
 instruction and English language
 support, allowing teachers to deliver
 insightful instruction that reaches
 every learner.

Learn More





The **STEM Career Kid video** introduce a STEM career and provides an overview of the job responsibilities.



The **Math in Action** videos apply the unit math content with the STEM career focus to bring the content to the real world.



STEM **Project Cards** allow students to dig deeper creatively and apply their skills to learn more about the STEM focus within the unit.

# Glencoe Math ©2016 Course 1, 2, 3

McGraw-Hill Grades 6-8

Glencoe Math Course 1, 2, 3 is a powerful Grades 6-8 math program that makes math real for students. The three components of rigor are supported throughout the program and are embedded in resources, lessons, and practice assessments.

- ▶ Rigor is built-in and supported throughout the program. The three components of rigor - conceptual understanding, procedural fluency, and application - are embedded in resources, lessons, and practice state assessments.
- ▶ Interactive resources available with every lesson, the tools are used to support instruction, practice concepts, and reinforce learning.
- ▶ The adaptive learning technology of ALEKS® paired with the rich content of Glencoe Math provides a curriculum solution that is differentiated for every student.







Glencoe High School Math series: \*Glencoe Alegbra 1, Geometry, Algebra 2 **©2018**, Grades 9-11



\*Glencoe Precalculus **©2014**, Grades 11-12









#### **Arrive Math Booster**

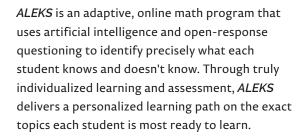
McGraw-Hill Grades K-8

The Arrive Math Booster can be flexibly used to target any standard from kindergarten through eighth grade. This supplemental intervention program provides teachers with resources to meet every student at their level and provide the appropriate amount of support or challenge they need to be successful.

- ▶ With access to multiple grade-level of content in one subscription, teachers can easily integrate Arrive Math with any core program and select appropriate resources to support approaching-level students and extend on-level instruction to challenge gifted and talented students.
- ▶ Teachers can easily assign a Take Another Look mini-lesson for individual students to complete during independent work time. Each student is supported with a three-part, gradual release activity that mitigates distraction and curbs potential frustration.
- ▶ Purposeful game play creates memorable learning experiences where students have fun and practice math with their peers. The Games Kit offers 54 unique, board or manipulative-based games that to build fluency of critical math skills.



McGraw-Hill Grades 3-12



- ▶ Students begin with an Initial Knowledge Check. The results are summarized in the *ALEKS* Pie. Within each pie slice (topic area), the colored section shows what a student knows.
- ▶ As students work through their ready-to-learn topics, *ALEKS* provides them personalized learning with immediate feedback, detailed explanations, definitions, and other tools for building mastery.
- ▶ Real-time reporting allows educators to:
  - Measure progress at the student, class, school, and district levels.
  - ∠ View progress and ready-to-learn topics related to a specific math standard.
  - Sain insight on how students may perform on standardized assessments and remediate potential knowledge gaps.



### Redbird Mathematics

McGraw-Hill Grades K-7



Redbird Mathematics solutions share the same vision of accelerating learning through personalized instruction, and both draw from pioneering research in adaptive learning technology. Originally developed at Stanford University, together they provide a common set of user experiences and reporting that can help elevate students in Mathematics.

- ▶ Redbird Mathematics solutions deliver what each individual student needs to accelerate math or writing skills.
- ► Empowering educators with data that is easy to understand.
- ▶ Redbird is easy to implement and is adaptive to the needs of any classroom.

Learn More





Learn More



Arrive Math Booster

ALEKS

Redbird Mathematics