### enVision Mathematics Common Core @2024

# Savvas Learning Company Grades K-5

enVision Valuenalia

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.





Learn More



# 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 selfdirected 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.





SAT/ACT Practice

**Student Companion**  Fosters conceptual understanding with Habits of Mind questions. Helps consolidate students' understanding with sections for note taking. **Habits of Mind** enVision A|G|A emphasizes the development of students mathematical habits of mind. Probing questions throughout develop the thought processe mathematical thinkers.

# **Practice & Problem Solving** to develop conceptual understanding and procedural fluency, as well as apply math to solve problems

UNDERSTAND

### ENGAGE

engagement, and <u>indi</u>vidualized

#### UNDFRSTAND

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.

> Mathematics becomes a lifelong tool when curriculum understanding, procedural

### **FMPOWFR**

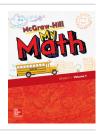
Gain meaningful insights and leverage the powerful technology to make every lesson and assignment perfect for you.

### 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 &

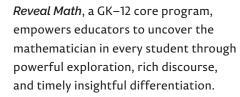
Fluency

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



Learn More



