

PROGRAM OVERVIEW







Glencoe Math Accelerated is

a robust toolkit designed to support your unique teaching style, your ideas, and the needs of your students. Your imagination, creativity and expertise fuel *Glencoe Math Accelerated*. It's about teaching math, your way.

Your students will interact with math like never before. *Glencoe Math Accelerated* makes it easy to motivate students, teach the Accelerated 7th Grade Common Core State Standards, and incorporate the latest technology.



Glencoe Math.: Accelerated...

empowering you to teach your way.

Plan YOUF Way

Forget about filling a bag full of resources to take home every night. Glencoe Math Accelerated has everything you need to plan your next day, week, or month of instruction with our one, easy-to-use portal, **ConnectED**! It's all in one place at point of use.

Once you've planned online, the **Teacher Walkaround Edition** contains the essentials you need for classroom instruction, including pages from the Interactive Study Guide.

Teach YOUF Way

Glencoe Math Accelerated has the best of both worlds—an engaging Interactive Study Guide that appeals to your middle school students and keeps them organized and an accelerated Student Edition that prepares them for the rigor of algebra. What fun it will be to see your students understand the concepts and get excited about learning!

Assess YOUF Way

Whether you are creating leveled homework worksheets or preparing a chapter test, *Glencoe Math Accelerated* provides the flexibility to use the prepared templates or create your own.



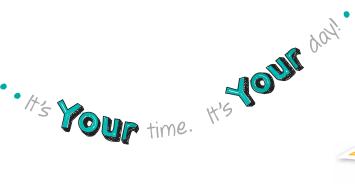
Every great lesson begins with a plan. Make lesson plans, presentations, and activities to fit with your teaching style and your students' needs, easily and intuitively. You're in control with *Glencoe Math Accelerated*, and everything is customizable.

- Online prepared lesson plans are built around the Common Core curriculum and can be differentiated to meet your students' needs.
- **Resources** are located at point of use in your lesson plan, ready to project or print.
- **Pre-made classroom presentations** can be customized by adding your favorite resources to give the lesson your touch.
- Calendar feature allows for long-term planning.
- Forgot to tell your students something or need to remind them of an upcoming test? Send messages or make assignments to students through the online Teacher Center.



Glencoe Math Accelerated:...

empowering you to plan your way.





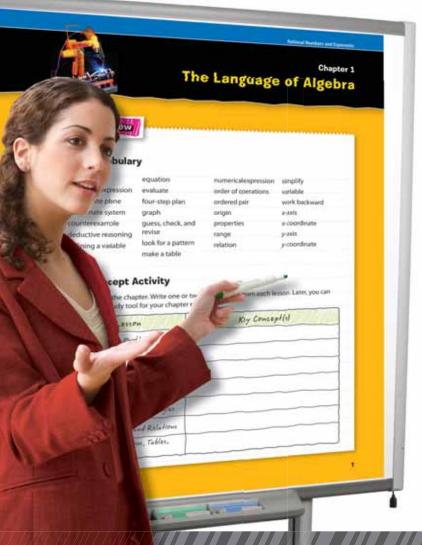
Differentiated Instruction Planning

- Approaching Level, On Level, and Beyond Level online activities and teaching suggestions are just one click away.
- **eSolutions** allows you to show full solutions to homework exercises and create differentiated worksheets, reviews, or daily quizzes from the exercises in the Student Edition.
- **Editable Leveled Worksheets** provide you with the flexibility to differentiate for each student's needs.
- **Leveled Tests** in multiple forms allow you to assess your students your way.



Teach





Keep students on the edge

of their seats with cool teaching tools:

- Interactive Study Guide that engages students in the lesson, helps them stay on task, and strengthens their note-taking skills
- Interactive whiteboard lessons and games that provide exciting ways to introduce new concepts
- Customizable, interactive lesson presentations that allow students to get involved in the daily lesson instruction and practice
 - Emphasis on mathematics vocabulary
 - Step-by-Step Examples allow you to walk through each solution of every example in the Student Edition
 - Additional Examples to go with each Student Edition example
- Virtual manipulatives that provide a visual approach to math without the classroom cleanup



Glencoe Math Accelerated.::

empowering you to teach your way.

The Teacher Walkaround Edition

• Lighter, smaller size to hold in your arm while walking around the classroom

- Contains the essentials for the classroom— Common Core State Standards, how to use the examples, suggested assignments, and answers to all the exercises
- Also contains pages from the Interactive Study **Guide** at point of use—with suggestions for incorporating it into your regular or flipped classroom





Assess



Keep in touch with your students' progress

with choices for diagnostic, formative, and summative assessment.

- Assessment Masters include options for diagnostic, mid-chapter, end-of-chapter, and quarterly assessments.
- **Common Core Quick Check** assesses student retention of the previous lesson's concepts.
- **eAssessment** is McGraw-Hill's online assessment tool to create your own tests, guizzes, and worksheets.
- **eSolutions** lets you provide complete solutions or answer keys so students can check their own homework and extra practice.





Glencoe Math **Accelerated**:::

empowering you to assess your way.

Encourage Student Self-Assessment

- Got It? gives an exercise to try after each example to see if students understand the concept taught.
- **Guided Practice** lets students try a few exercises before doing an assignment on their own.
- Rate Yourself in the Interactive Study Guide allows students to assess themselves on how well they comprehend the lesson.
- **Self-Check Quizzes** give students immediate feedback on how well they answer the questions.
- Selected Answers enable students to evaluate whether they are completing exercises accurately.
- **eHelp Solutions** gives complete step-by-step solutions for selected exercises.



Questions?

Contact your local sales representative or locate your rep[°]at MHEonline.com/salesrep



Your Students,

Way

Glencoe Math Accelerated empowers each student to

make math class a time that's just about them and allows them to take ownership of their own learning journey into algebra.

Look...I'm learning about algebra! Oh...now I get it!





Glencoe Math Accelerated...

empowering students to learn their way.

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Students Learn Their Way

Students learn by doing. You know every student has his or her own unique way of learning. The interactive Student Edition encourages students to take ownership of their learning. Every lesson becomes a study guide.

Students Learn in World

Young people are spending their time outside of the classroom learning and playing with online games, videos, and apps. So why not harness the power of these digital tools to help them learn and love math?

Your Students Learn

10



Your students will be well prepared for

their learning journey into algebra and beyond... starting with their Student Edition.

- Inquiry Labs promote collaboration and critical thinking.
- Lesson design highlights **Key Concepts** and **Vocabulary**.
- **Essential Question** keeps students focused on the big idea of the unit and chapter.
- Customizable homework meets individual needs.
- **Real-world applications** allow students to understand the everyday relevance of math.





Questions?

Contact your local sales representative or locate your rep at MHEonline.com/salesrep



Glencoe Math^a Accelerated...

empowering you to help them learn their way



Getting Students Organized

In middle school, students go through many changes. Establishing strong study and organizational skills are foundations for success in algebra, high school, and beyond. *Glencoe Math Accelerated* makes the transition easy with the *Interactive Study Guide*.

- Note-taking guide for each lesson engages students as they write and record in their books.
- Foldable® included for every chapter provides a readymade study organizer for key math concepts.
- Vocabulary Activities, Reviews, and Start-ups build verbal skills as well as computational skills.
- A Rate Yourself feature allows students to assess themselves on how well they are doing.
- Are you Ready? and Mid-Chapter Check provide formative assessment options.
- The **Reflect graphic organizer** helps students summarize what they learned in the chapter.
- **3-hole punched** Interactive Study Guide fits into their class binder.



Your Students Learn World

Glencoe Math Accelerated empowers you to engage your students on their terms with resources that are familiar to them.

- **Apps** provide 24/7 review of math concepts, anywhere, anytime.
- Online Personal Tutors and Animations provide visual support of math concepts.
- Interactive resources offer math practice and review in ways that relate to today's digital natives.
- Students receive **messages** and **assignments** from you.
- STEM Projects foster collaboration via social networking and Internet use.





Glencoe Math · Accelerated...

empowering you to support them your way.

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At-Home Support

Learning doesn't stop when students leave the classroom. From video tutorials and animations to apps and games, parents will be able to support the learning process in their own ways.

- **Student Center** lets students and parents see messages and assignments.
- **Games** and **apps** combine fun with math vocabulary and concept review, anywhere, anytime.
- Personal Tutors reteach the concept when you aren't there to help.
- eHelp provides solutions to selected exercises.





Success Way



