



Brings math to life with real-world math lessons for middle school learners

Learning.com is the premier provider of Web-enhanced curriculum.

We focus on innovative, results-oriented solutions with a singular, overriding purpose: to improve student learning. We support educators to help students see the relevance of technology to their learning, and to become flourishing 21st century citizens with the skills they need to learn, work and create.

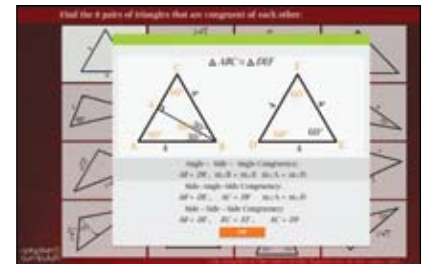
Middle school math learners are challenging. Research shows that interest in math drops when students reach middle school years. As math concepts become more complex, students struggle to understand how math is relevant to them and still ask the age-old question, “Why do I need to learn this?”

By the middle school years, many students have memorized mathematical procedures, but do not understand and cannot apply those procedures in new contexts.

Additionally, students have exceedingly high expectations of what instructional materials and Web-based activities should be. They expect answers to come in seconds, prefer to guide their own learning, and want sophisticated visuals to engage them.

The solution *Adaptive Curriculum by Sebit*

Adaptive Curriculum, a supplemental math curriculum for grades 6-8, brings math to life with real-world math lessons, giving students insight, an active way to engage in learning math, and a way to apply their learning. It is designed to



Visual proofs support interactive lessons.



High-quality animations help students visualize concepts.

make sometimes difficult math concepts easier for teachers to teach and more enjoyable for students to learn.

Adaptive Curriculum is Web-delivered through Learning.com’s Digital Learning Environment.

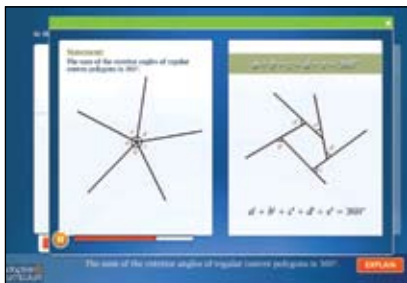
Adaptive Curriculum focuses on inquiry-based learning that energizes students to be engaged in their learning with high-quality, realistic visuals and rich 3D graphics.



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Real-life scenarios engage students and stimulate inquiry-based learning.



Lessons feature full concept development with engagements, interactions and conclusions.

Teacher-focused

Teachers understand their students' learning needs as well as their learning styles. Adaptive Curriculum supports teachers to stay involved in the students' progress, and modify their learning paths as needed.

Adaptive Curriculum also gives teachers the flexibility to use it when and how they need it: to introduce concepts, reteach concepts, and take a different approach, depending on students' learning styles. And, because it's Web-delivered, Adaptive Curriculum's content can be used in remediation settings, assigned as homework, or for extra credit.

Adaptive Curriculum offers a rich library of Activity Objects that deliver a full lesson on a topic including:

- real-world scenarios within a thematic focus
- simulations and practice in content-specific activities, based on math standards
- end-of-activity assessments to track student progress and report results to teachers

Saves teachers time

Teachers can assign and access Adaptive Curriculum from any standard Web browser – no need to learn yet another proprietary interface. Because it is delivered through Learning.com's Digital Learning Environment, it's easy for teachers to assign content, track student progress, get reports, and even build their own scope and sequence to differentiate instruction with just a few clicks of the mouse.

Embedded quizzes provide teachers with data to guide and differentiate instruction.

Differentiated Instruction

With Adaptive Curriculum, teachers can provide effective classroom, small group or individual instruction. Its Activity Objects contain educational content in single-topic, interactive segments that range from 20 to 45 minutes. Teachers can use Activity Objects as complete lessons or to complement their instruction, and can be confident that the content supports their curricula.

Teachers can easily and quickly combine Adaptive Curriculum content with their own instructional activities to provide a unique scope and sequence of instruction for any student through Learning.com's Digital Learning Environment.

Standards aligned

Adaptive Curriculum's lessons are aligned to state and NCTM standards, giving teachers confidence they are teaching concepts their states define as critical.

Real results

Studies conducted by Arizona State University show that student engagement and understanding of materials based on state standards in math improve when students are exposed to and regularly use Adaptive Curriculum.

Simple setup, intuitive management

Schools can leverage their technology investment and use Learning.com's easy management system to manage and deliver supplemental math curriculum for both elementary grades with Learning.com's Aha!Math and middle grades with Adaptive Curriculum. Teachers can mix and match the lessons and activities they feel are most appropriate for each student, and do it on the fly with mere clicks of the mouse.

We're excited to show you how Adaptive Curriculum will support your efforts to engage and improve your middle school students' math skills. See Adaptive Curriculum at www.learning.com/adaptivecurriculum or call us at 800.580.4640.