

all access

standards-based math curriculum for grades 6-algebra 1



Math curriculum designed to meet students' needs and empower teachers

- ✓ Are you looking to boost the confidence and effectiveness of your math teachers?
- ✓ Do you want to equip new teachers with content knowledge and best math teaching practices?
- ✓ Would you like to be confident that students are experiencing standardsaligned instruction?

menu



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sample materials

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what's included?

PLANNING MATERIALS



unit overview

A comprehensive guide of each unit's content to give teachers confidence and clarity while preparing for instruction



pacing calendar

A sample day-by-day outline (with and without activities) to aid in planning

INSTRUCTION



student handouts

Scaffolded and student-friendly guided notes with corresponding practice pages to support instruction



student video library

Short, instructional videos that are aligned to the student handouts, allowing for flexibility in classroom structure



teaching slides

Student handout materials reformatted to optimize sizing and spacing for projecting the content in the classroom

PRACTICE



independent practice

Students apply their learning and teachers assess students' understanding of corresponding handout concepts



hands-on activities

Engaging and collaborative opportunities to use critical thinking skills while reviewing and practicing unit materials in a variety of formats



digital activities

Interactive practice and corresponding exit ticket for use with Google Slides or PowerPoint



what's included?

ASSESSMENTS



unit quizzes

Opportunities to check for understanding throughout the unit; also available in Google forms



unit review and test

Structured and scaffolded questions to measure mastery of each unit's standards



year-end exam

Comprehensive exams to assess student mastery of the grade-level concepts

EXTENSION



standardized test review

A complete and organized review of grade-level standards that can be flexibly implemented to meet student needs



real-world projects

Meaningful projects intended to deepen students' knowledge while encouraging creativity, inquiry, and exploration of mathematical concepts in everyday life



and more

Additional materials in anticipation of teacher's ongoing needs such as daily warm-ups, back to school activities, organizational reference guides, and more!

SUPPORT



support

MTM serves educators in over 10,000 classrooms in all 50 states. We support teachers through timely customer service, excellent materials, and support in our social media groups.

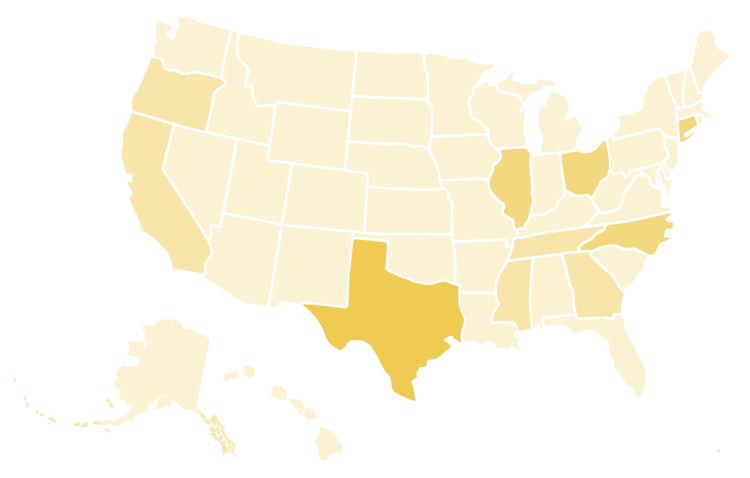


annual updates

Our team regularly reviews and updates the resources to ensure teachers have the best materials available.



mtm in classrooms



mtm serves educators in over 10,000 classrooms in all 50 states

"I cannot say enough about your Algebra 1 curriculum. I have been teaching Algebra 1 for the last 10 years and my students understand the concepts SO much better this year. We just finished Chapter 3 on Linear Functions and I am amazed at how well they are able to work with equations in slope-intercept, point-slope, and standard forms. I LOVE the real-life questions."

-Stephanie, Algebra 1 teacher



school purchasing

1



request a quote

School purchases will be set up with an account administrator of your choice. The admin can assign, remove, and transfer licenses purchased by your school/district as needed.

Licensing for schools is based on a per teacher per grade basis. Volume discounts start at 11 or more licenses. District licensing is available for districts needing more than 100 licenses.



submit a purchase order

3



gain access to content

4



teachers feel confident + empowered

click here to request a quote



what others are saying

At the end of the 2021-2022 school year, we surveyed All Access members who had utilized the resources for one year:



were satisfied or very satisfied with the curriculum



would recommend the membership to a colleague



stated their effectiveness as an educator has improved

administrators' biggest wins

"It is all amazing and our teachers love all the parts and pieces.

If we had to choose just one though, it might be the activities that are provided for each unit!"

- Anonymous

"Planning, it is done for the teachers. They only need to work ahead and decide how they will teach the lesson."

- Kerry, K-8 Math/Science Curriculum Coordinator

"Students were grasping the concepts!"

- Tracey, principal

"Our test scores are 20 percentile points higher than our peers, which proves the effectiveness of this curriculum."

Anonymous

"The **abundance of resources that allow for choice** in activities to reach different learning styles."

Anonymous



teachers' biggest wins



"I have flipped the classroom using the Student Handouts and videos and it is the best thing. I can spend so much more time actually doing math with students in class than giving information or taking notes." – Jessica



"The academic growth of my students! It is impressive how MTM keeps them engaged and motivates them to work independently. They enjoy all digital activities and scavenger hunts." – Lourdes



"This program provides rigorous questions that challenge students to think deeper while also providing scaffolding from concrete to abstract topics." - Jamie



"I have four different courses I teach and only one conference period to prepare for all of them each day. Having All Access to MTM helped tremendously! The website is VERY easy to use, and when I couldn't make my own videos, it was really nice to have MTM videos to share with students who were absent." - Casey



6th grade units:

decimal operations

fraction operations

ratios



click here to see a sample unit

the number system

rates and percents

coordinate plane

expressions

equations and inequalities

geometry

data and statistics





7th grade units:

rational numbers

expressions and equations

inequalities

proportional relationships

percents

angles and triangles

click here to see a sample unit plane geometry

surface area

volume



data and statistics

probability





8th grade units:

real number system

exponents & scientific notation

linear relationships



click here to see a sample unit

linear equations

functions

systems of equations

transformations

angle relationships

pythagorean theorem

volume

scatter plots & data





algebra units:

equations and inequalities

properties of functions

linear functions

applying linear relationships

click here to see a sample unit

systems

exponents and polynomials

quadratic functions



factoring polynomials

solving quadratic equations

exponential functions

sequences

data and statistics





6th ratios unit:

LEARNING OUTCOMES

- understand and model ratios
- represent ratios with tables, equations and graphs
- apply ratio reasoning to solve real-world problems



















7th volume unit:

LEARNING OUTCOMES

- describe 2D figures that result from slicing 3D figures
- determine the volume of prisms
- understand and apply volume of rectangular and triangular prisms to real-world situations



















8th linear relationships unit:

LEARNING OUTCOMES

- find and interpret slope and rate of change
- write equations for proportional and non-proportional situations
- create multiple representations of a linear relationship



















algebra quadratic functions unit:

LEARNING OUTCOMES

- write and graph quadratic functions and identify key attributes
- find domain and range of quadratic functions
- determine the effects on the graph of the parent function $f(x) = x^2$















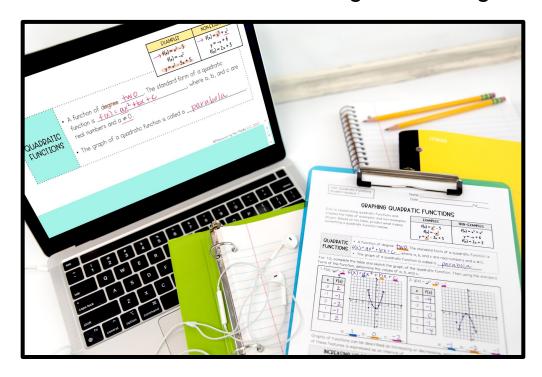






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questions?

Please reach out to schools@maneuveringthemiddle.com so that we can better assist.

Maneuvering the Middle resources are designed based on NCTM's researched best practices for math instruction. Click here to find out more.