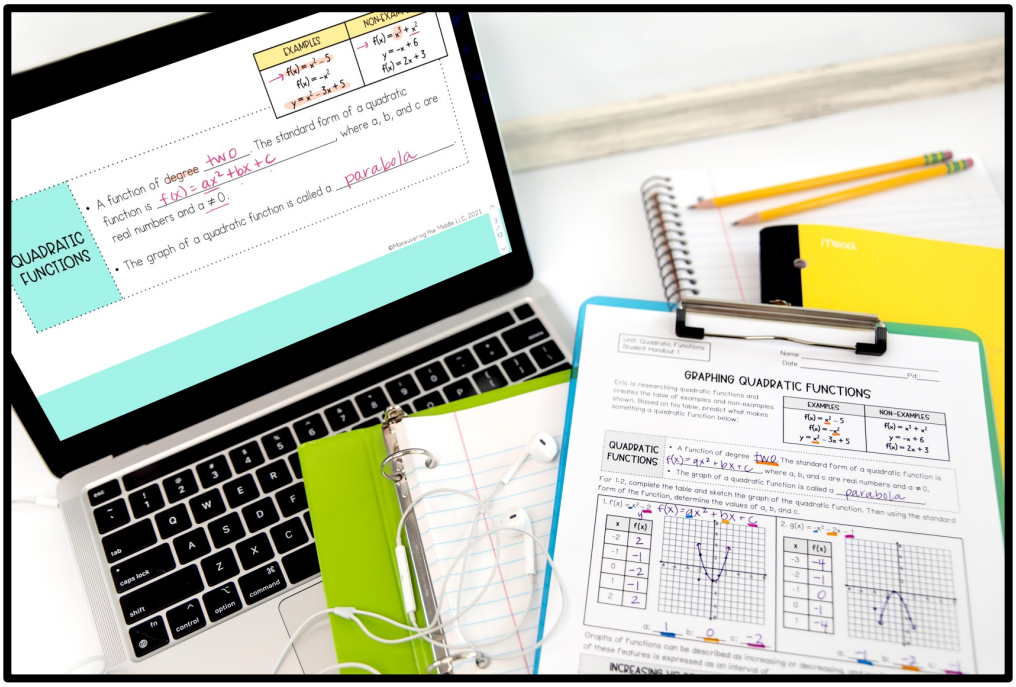
MANEUVERING THE MIDDLE

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 standards-aligned instruction?

menu

click to view

sample materials

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

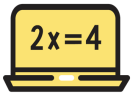
INSTRUCTION

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

return to menu

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.

return to menu

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

return to menu

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.

2

submit a purchase order

3

gain access to content

4

teachers feel confident + empowered

click here to request a quote

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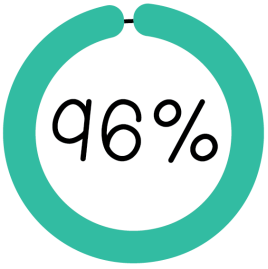
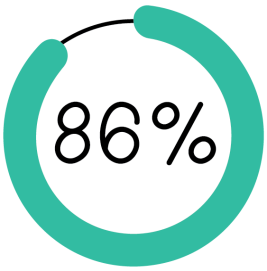
what others are saying

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

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teachers' biggest wins

"Oh goodness.. I have so many wins. ***I truly love that the materials are aligned to the TEKS and I'm not having to adjust the assignments and notes to fit Texas standards****. I also love that it is print and go and that I have lots of options for practice which I could stop and select. My kids feel successful and so do I."* - Anonymous

"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

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6th grade TEKS units:

click here to see a sample unit

numerical representations	positive rational numbers
ratios and rates	
integer operations	percents
expressions	equations and inequalities
algebraic representations	geometry
data and statistics	personal financial literacy

scope + sequence

return to menu

7th grade TEKS units:

numbers and operations

equations and inequalities

proportionality

linear relationships

plane geometry

surface area

click here to see a sample unit

volume

data and statistics

probability

personal financial literacy

scope + sequence

return to menu

8th grade TEKS units:

real number system

linear equations

linear relationships

click here to see a sample unit

angle relationships

pythagorean theorem

transformations

surface area

volume

scatter plots and data

personal financial literacy

scope + sequence

return to menu

algebra TEKS units:

click here to see a sample unit

equations and inequalities	properties of functions
linear functions	applying linear relationships
systems	exponents and polynomials
quadratic functions	
factoring polynomials	solving quadratic equations
exponential functions	sequences

scope + sequence

return to menu

6th TEKS ratios and rates unit:

LEARNING OUTCOMES

- represent ratios and rates with examples of comparisons
- convert units within a measurement system
- apply ratios and rates to real-world situations using scale factors, tables, graphs, and proportions
- TEKS: 6.4B, 6.4C, 6.4D, 6.4H, 6.5A

CLICK FOR EXAMPLES OF EACH RESOURCE TYPE:

return
to menu

7th TEKS volume unit:

LEARNING OUTCOMES

- model the relationship between the volume of a rectangular prism and pyramid
- model the relationship between the volume of a triangular prism and pyramid
- determine the volume of prisms and pyramids
- TEKS: 7.8A, 7.9A, 7.9B

CLICK FOR EXAMPLES OF EACH RESOURCE TYPE:

unit overview

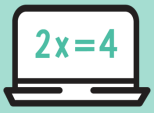
pacing calendar

student handouts

hands-on activities

digital activities

student video library



teaching slides

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8th TEKS linear relationships unit:

LEARNING OUTCOMES

- identify functions and distinguish between proportional and non-proportional situations
- identify values that satisfy two linear equations from a graph
- use multiple representations to understand slope, rate of change, and direct variation
- TEKS: 8.4A-C, 8.5A-B, 8.5E-I, 8.9A

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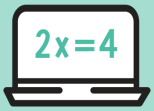

teaching slides

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algebra TEKS

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 $f(x) = x^2$
- TEKS: A.6A, A.6B, A.7A, A.7C, A.8B

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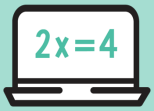

teaching slides

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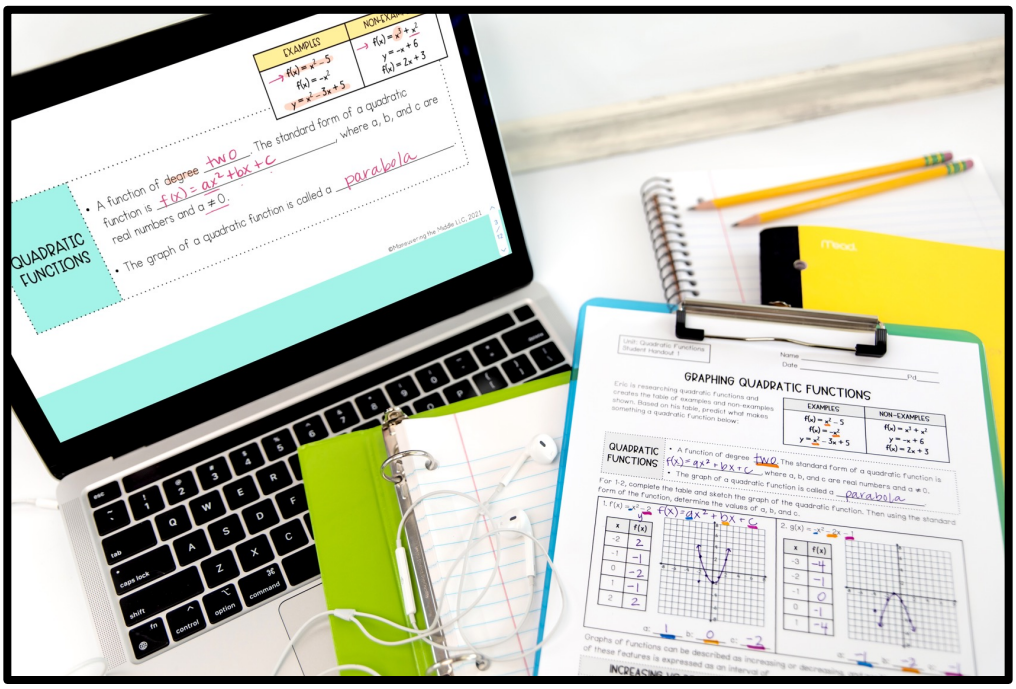

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questions?

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