



Welcome to RMS



**EUREKA
MATH™**

+ Eureka Math is...

- Aligned

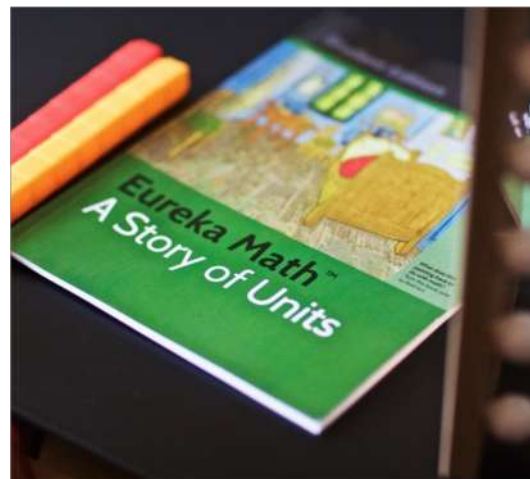
- To standards

- Coherent

- A story that builds (A Story of Ratios)

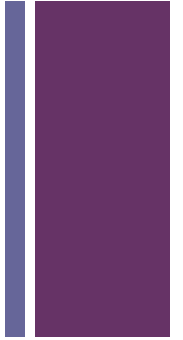
- Comprehensive

- Print, digital & support





What are the Common Core State Standards (CCSS)?



- The Common Core State Standards provide a consistent, clear understanding of what students are expected to learn
- The standards are designed to be robust and relevant to the real world, reflecting the knowledge and skills that our young people need for success in college and careers
- With American students fully prepared for the future, our communities will be best positioned to compete successfully in the global economy
- Eureka Math is CCSS aligned



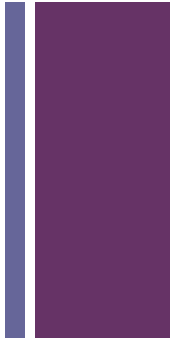
Module “Big Ideas”:

- Ratios and Proportional Relationships
- Rational Numbers
- Expressions and Equations
- Percent and Proportional Relationships
- Statistics and Probability
- Geometry





Eureka Math at RMS:



- Blackboard (LMS)
- Module Workbooks
- Lesson Problem Sets – Homework (10-15 min.)
- Exit Tickets
- Mid and End Module Assessments
- Khan Academy



Parent Support:

- www.fraser.k12.mi.us/EurekaMath

- Sign up for a free account at www.greatminds.org/signup to access:

- Homework Helpers (PK-12)

- Parent Tip Sheets (K-8)

- Grade Roadmaps (K-8)

- Sample problems

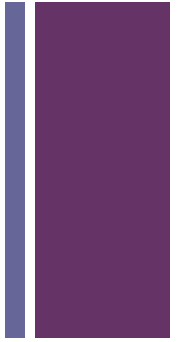
Visit

www.Eureka.Support

for all things Eureka!



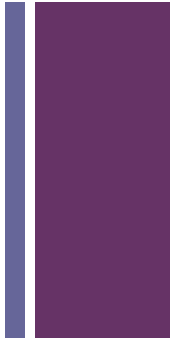
Tips for helping your child with math homework:



- Have your child explain what concepts they are learning.
- Ask questions:
 - Can you explain?
 - What strategy did you use?
 - How else can you solve it?



Tips for helping your child with math homework:



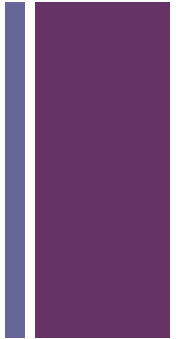
- Be positive about your child's math education!

- Use Eureka Math Parent Resources:

- Parent Tip Sheets
- Homework Helpers
- Videos



How to promote mathematical thinking at home:



- Play Math games!
- Tracking things over time:
 - Height of a plant in the garden, amount of rainfall, cell phone data use, etc.
- Adding math to activities to daily life:
 - Art projects with Geometric shapes
 - Sports Stats (March Madness)
 - Music Education



Questions and Handouts