

MATH 7/7+

syllabus



WELCOME!

Welcome to Math 7! This year we will build our math skills, solve problems, think critically, and have fun along the way. I can't wait to learn and grow with you! 

ABOUT YOUR TEACHER



Jeni Fister



jfister@esaeeagles.com

Contact me with any questions or concerns. Together, we can help you be successful!

WE WILL LEARN

- Proportional Relationships
- Rational Number Operations
- Expressions & Equations
- Geometry
- Probability & Statistics

MATERIALS NEEDED

Students should bring:

- Binder (can share the one with ELA)
- Dividers
- Hole Reinforcers
- Pencils
- Headphones/earbuds
- Erasable Pens or Markers
OR Erasable Colored Pencils (for notes)
- Reinforced loose leaf paper



LEMONADE CEO

During first semester, you will participate in a business simulation called Lemonade CEO, where you build and improve your own lemonade business while applying math concepts from class. You'll use ratios, rates, equations, percents, probability, and data analysis to make decisions about pricing, costs, and profits, as well as design your stand using scale drawings. As new skills are learned, you will revisit and refine your business choices to better understand how mathematics is used in real-world problem solving and entrepreneurship.

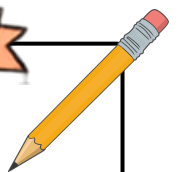


HOMEWORK EXPECTATIONS

Each week you are expected to complete:

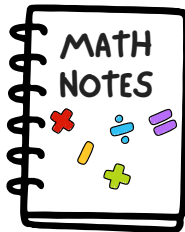
- ✓ 5 DreamBox lessons
- ✓ 1 Weekly Practice Sheet

Homework helps you practice, build confidence, and be prepared for success!



OUR DAILY ROUTINE

- 1 Warm-Up
- 2 Mini-Lesson
- 3 Math Investigation
- 4 Exit Ticket



INTERACTIVE NOTES

We will create intensive (doodle) notes to help us organize key concepts, visualize ideas, and build an awesome resource for studying!



ABSENCES & MAKE-UP WORK

If you are absent:

- Check Google Classroom for assignments and notes
- Make sure to register for making up missed work.
- See me for help when you need it!

