

Math Models Syllabus

Hello, and welcome to Miss Mantooth's Math Models course. I'm excited to have you in my class! A little about me: I graduated from Santa Fe High School and earned my Bachelor's in English literature from University of Houston. I taught English for 2 years, and later I earned my certification in math. I look forward to making this a fun and productive year!

Math Models is a course designed to improve your mathematical reasoning and problem-solving skills and to deepen your understanding mathematical relationships in real world situations using different models and representations. Math Models will build on concepts learned in Algebra I and provide a foundation for study in more advanced mathematical disciplines.

Contact Info

Teacher: Heather Mantooth

e-mail: heather.mantooth@sfisd.org

Office phone: (409) 927-3266

*E-mail is the best way to contact me.

Website: <https://sfisd.instructure.com/eportfolios/250/Home>

REMIND: To sign up for my Math Models Remind, text the message "@hrmmm" to the number "81010." Remind is an important communication tool for my class. All students must sign up for my Remind. Parents, please feel free to sign up for Remind to stay updated on your students' due dates.

Supplies

- Notebook to write in
- Writing utensils
- Folder

Grading Scale

Nine-Week Averages:

Tests and major projects: 50%

Quizzes and minor projects: 30%

Daily work: 20 %

Semester Averages:

1st 9-weeks: 40%

2nd 9-weeks: 40%

Semester exam: 20%

Retests and Test Corrections:

Students will have multiple opportunities to take Canvas exams. Each time you take the exam, it will have (mostly) different questions. You will normally have 3 opportunities and Canvas will keep your highest score. If you need more opportunities, you must attend a one-on-one virtual tutorial with me to review your misconceptions before I open the test for more opportunities.

Canvas

ALL assignments will be submitted on Canvas. Canvas can be accessed from home by going to the SFISD website (sfisd.org), clicking on the Students tab at the top, then clicking on Canvas Login in the directory. Your username is your school e-mail address and your password is your 8-digit birthday.

Remind

Every student must sign up for the AQR Remind. It will be important for class updates and reminders. Please see my Contact Info section for directions on how to sign up for my remind.

Computer Use Policy

Because much of our class will be in digital format and all assignments will be submitted through Canvas, computers will be used in class daily. Computers are only to be used only for classwork or as directed by the teacher.

Homework and Classwork

On home and class work, **students must show their work in order to receive credit** on non-multiple choice assignments. Some assignments will require you to submit pictures of your work or videos of yourself completing problems. All assignments for the week will be due by Friday

Late Work

Late work will be accepted until the day of the unit assessment, but not beyond that. If daily work is more than a week late, the maximum grade that can be earned is a 50.

Make-up Work

If you are absent, it is YOUR responsibility to find out what you missed and get those assignments. All assignments and due dates will be posted on our Canvas course page, but please feel free to ask questions or seek clarification if you need it. You have the number of days you were absent to make up any daily work and 10 days to make-up any tests or quizzes that you missed.

Cell Phone Policy

Cell phone use is not permitted during class time unless otherwise directed. Students who use their phones during class will receive one warning to put it away; the second time, they will be asked to put their phones in “Cell Phone Jail” for the remainder of class. They will receive their phones back at the end of class. As per the new school-wide cell phone policy, the 3rd time a student uses their cell phone without permission, the phone will be turned in to the front office and the student will be charged a \$15 fine. If you have an emergency or family situation that may require use of your phone during class time, notify me at the beginning of class. I will work with you ☺

Class Expectations

1. Be kind to everyone in the room – the teacher, other students, guests in the room, and yourself – and to all people in the virtual classroom.
2. Clean up after yourself. Do not leave papers in my room or trash on my floor.
3. Try. I expect everyone put forth their best effort every day.
4. Try again. You may not understand something yet, but you will get there if you don't give up. Something that seems difficult today may seem easy a week from now.
5. Wear a mask in the classroom.