

Mathematics 7
Saint Mark Lutheran School
Kaneohe, Hawaii

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Synopsis: This course is designed to enhance student's knowledge of mathematics in the following areas: the number system, expressions & equations, geometry, ratios & proportional relationships and statistics & probability. These skills are applied to situations and scenarios found in the world around us. Students engage in daily lessons, assignments and activities designed to strengthen problem solving skills. Students will communicate their understanding of mathematical concepts in a variety of ways through both speaking and writing. Ready to have fun?

Materials needed:

Textbook: Mathematics Course 2 (supplied) -- must be covered every day

Composition book for note taking, problem solving and journaling

Pencil for homework

Yellow highlighter to highlight answers

Scientific Calculator

Red pen or pencil for correcting (no sharpies or highlighters)

Grading: Percentages convert to letter grades as specified in the Saint Mark parent/student handbook. Your grade is based on homework, classwork and notes, tests, quizzes, projects, and preparation/participation.

What to expect for homework:

Expect assignments nearly every day. While there will be some time to work in class, you should be prepared to spend some time each night on your math homework. A very important part of doing homework is **SHOWING YOUR WORK!** You must be able to justify your answers. If you are struggling with your math or are spending way too much time on it, please come see me for help. I am usually available after school.

You will correct your own homework most of the time so you can see right away how you did on it. Making corrections is a very helpful tool to improve your learning. Homework will earn a 4 if it is very complete, accurate and corrected, a 3 (75%) if it is mostly done but there is anything missing, a 2 (50%) for minimal effort or if turned in late, and a 1 (25%) for no effort. Work more than 1 day late will earn a 0.