

6th Grade Mathematics
Saint Mark Lutheran School
Kaneohe, Hawaii

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Synopsis:

Mathematics in the middle school starts to veer away from arithmetic practice of the basic operations and move toward the more abstract concepts of algebra. We will continue to practice operations (+, -, \times , \div) with whole numbers, decimals, and fractions, but we will also put a lot of effort into writing expressions and solving equations using a variety of methods.

Materials needed:

Textbook: Mathematics (supplied)

Composition book for journaling, notes, and problem solving

Pencil for homework

Yellow highlighter to highlight answers

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

Folder or binder section dedicated to math papers

Calculator, Ruler, Protractor as needed ~ not daily

Grading:

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

What to expect for homework:

We will cover about one lesson a day. While there will be some time to work on assignments in class, you should expect 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. After your work is returned to you, you must keep it in a folder or binder until the end of the chapter. Homework will earn a 4 if it is very complete and accurate, a 3 (75%) if it is mostly done but there is anything missing, a 2 (50%) for minimal effort or if turned in late, or a 1 (25%) for no effort. Work more than 1 day late will earn a 0.