

WHAT YOU SHOULD KNOW ABOUT MATH CLASS:

1. Students will receive homework almost on a daily basis, no matter which math class they are in.
2. Most assignments will be graded based on completeness and effort. We will go over this homework in class. Students are expected to correct their own work.
3. Students are responsible for keeping a math notebook. All class notes will be kept in this notebook and should be used for homework and studying for tests.

WHAT ELSE SHOULD I KNOW?

We will have chapter quizzes and tests. All tests may be corrected for extra points. Students will analyze their mistakes in order to earn points back.

Occasionally, we will complete activities and projects that will help students apply what we have learned and connect to real-world applications.

St. Rose of Lima Catholic School

Middle School
Math and Science
Mrs. Amber Roessler



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WHAT YOU SHOULD KNOW ABOUT SCIENCE CLASS

1. Students will receive homework periodically, but they will be participating in several activities in class to help them comprehend the material.
2. We will complete projects and labs. Students will be responsible periodically to type up formal lab reports.
3. All students are responsible for keeping a science notebook. We use various types of notes, all of which must be kept in the notebook and should be used to study for tests.

WHAT ELSE SHOULD I KNOW?

We will have chapter tests and quizzes. All tests may be corrected for extra points. At this time, I will collect student notebooks, which is where students keep all of their notes and vocabulary.

SCIENCE CURRICULUM

6th Science: Cells, classification and interactions of living organisms, properties of matter, Earth, and space

7th Science: Rock cycle, processes that shape Earth, climate changes, cell processes, and chemical reactions

8th Science: Geologic time scale and evolution, genetics and heredity, atoms and the periodic table, and chemical bonding

MATH CURRICULUM

6th Math: Main focus is on fraction, decimal, and integer operations, percents, ratios, and basic geometric concepts

7th Math: Main focus is on solving and graphing linear functions, square roots, and similar figures

PreAlgebra: Main focus is on solving multi-step equations, inequalities, graphing linear functions, and angles of polygons.

Algebra: Main focus is on equations, inequalities, systems of equations, exponents, radicals, and quadratic equations

OTHER INFORMATION

Two major field trips include a Lions' Den retreat that will focus on team building exercises and a 7th grade leadership retreat at the end of the school year.

During the first week of school, I will provide the students with a handout that will detail my classroom procedures and expectations. A handout outlining our discipline plan will also be sent home.

CONTACT INFORMATION

If you ever have questions, comments, or concerns, please do not hesitate to contact me. We are partners on your child's educational journey.

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