

Welcome to 8th Grade Stem Math

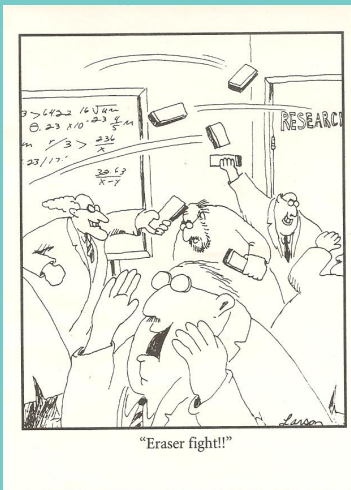
STEM Math is a one-semester course designed to cover standards which would normally be taught in students' regular math class, but due to time constraints have had to be pulled out and taught as a separate class.

We will be focusing on the Common Core Math Standards for 8th Grade in the following math strands: Data Analysis, Probability, the Pythagorean Theorem, Transformations, Proportional Reasoning, Introduction to Geometry, and Measurement of Geometric Shapes and Solids.

8th Grade STEM Math



Mrs. Scott
scottj@d93.k12.id.us
525-4416
scottstemmath.weebly.com



“Go down deep enough into anything and you will find mathematics.”

~Dean Schlicter

Assignments/Notebooks

Students will be required to participate in daily class work. Assignments are designed to be completed in class. If, for any reason, a student doesn't finish an assignment in class, it will be due the following class period. It is expected that all assignments be completed.

Students are expected to show all necessary work to receive credit. With the increased rigor of the Common Core Standards, students will be expected to explain their reasoning to demonstrate mastery. An explanation of “I did it in my head” is not acceptable.

Students are encouraged to redo assignments receiving a grade less than 75%. Only the incorrect problems should be redone, and they should be stapled on top of the original assignment.

Quizzes/Tests

Quizzes will be given frequently on class assignments and tests will be given at the end of each chapter or unit.

Quizzes and tests are very important because they demonstrate whether a

student has achieved mastery of a concept.

Missed Work

Students will be responsible for obtaining work they missed. Missing assignments will not be accepted once the chapter or unit has been tested, and late work for unexcused absences or otherwise will be marked down 30%.

Other Information

A basic scientific calculator is required for this class.

Parents and students are encouraged to keep track of grades by utilizing Power School. Please call the office if you do not have access, and they can help you get on Power School to look at grades.

Saturday School is offered twice a month, and it is a good opportunity for students to make up missed assignments that would not otherwise be accepted.