

Snake River Middle School 5th Grade Math Syllabus

Math Connects

This course is a 75 minute period.

The Common Core State Standards are the guidelines for this class.

Materials

Here are the items we expect you to bring to class every day.

Blue 3 prong folder with pockets- can be paper or plastic kind

Spiral notebook

Pencil

Red Pen

Book Cover

Math Book (provided by the school the first week)

The Critical Areas of 5th Grade Math

Operations and Algebraic Thinking

Write and interpret numerical expressions.

Analyze patterns and relationships.

Number and Operations in Base Ten

Understand the place value system.

Perform operations with multi-digit whole numbers.

Perform operations with decimals to hundredths.

Number and Operations with Fractions

Use equivalent fractions as a strategy to add and subtract fractions.

Apply and extend previous understandings of multiplication and division to multiply and divide fractions.

Measurement and Data

Convert like measurement units within a given measurement system.

Represent and interpret data.

Understand concepts of volume and relate volume to multiplication and to addition.

Geometry

Graph points on the coordinate plane to solve real-world and mathematical problems.

Classify two-dimensional figures into categories based on their properties.

Homework

Homework is designed to enable students to use and check their own knowledge of a given topic. Homework is to help a student learn! Please encourage your student to work at home. Homework should be neat and legible. ALL MATH HOMEWORK IS TO BE COMPLETED IN PENCIL. SHOW ALL OF YOUR WORK!

Makeup Work

It is the student's responsibility to find out what assignment(s) they miss when absent and to make up the work. Students have two days to make up the work for each day absent.

Class Rules

All school rules plus the following:

- Respect yourself, others, and our school
- Attend class
- Be cooperative, not disruptive
- Study and complete all assignments on time
- Learn and master required content

Come Prepared For Class, Come Prepared To Learn

5th Grade Team

Mrs. Cade, Mrs. Capson, Mrs. Davison, Mrs. Simmons, Mrs. Van Orden

Please sign and return to your teacher.

I, _____, have read this Math syllabus.

I, _____, have read this Math syllabus.

(Parent Signature)