

Middle School Math 2011-12

Online Textbook:

my.hrw.com

User name: ahully

Password: s8v2

(for help & copy of problems)

Honey Creek's Website:

honeycreekschool.org/ms

mathematics

(will list homework assigned for
the day)

Welcome to Middle School Math. This year we will review math skills you have acquired throughout your educational career to check for understanding and fluency. We will also learn new skills to prepare you for the next level of mathematics. Each level will focus on different skills or different levels of a particular skills.

Here's what is expected of you in class:

Planner: You will need to bring your planner to class **every day**. You will use it to record homework assignments and test/quiz dates.

Notes and practice: During class we will be going back and forth between taking notes on new material and concepts and practicing problems with your table groups. It's important to utilize this time to gain understanding of the mathematical processes and/or concepts.

Homework: Yes, there will be homework. Most days you have math class you will be assigned homework. A typical homework assignment will consist of a journal entry, a few problems from the newest lesson and a few problems from older lessons. Homework will be an integral part of the next class - to fully participate in class it is expected that you will have completed your homework assignment on its due date.

Journal: A journal prompt will be given about once a week. You are responsible for keeping your journal up to date and available for entries or to turn in *✓*.

Notecards: Notecards are a useful study tool, and a good habit to develop for your future educational endeavors. The process of writing and reviewing the notecards can help solidify knowledge. Notecards are essentially "cheat sheets" (a card demonstrating a skill or algorithm) or condensed notes. The purpose of the cards is created a reference that can be used for this class and future classes to help remember skills learned. **They may be used on tests** as long as they are yours, created by you.

Tests & Quizzes: Tests will be given at the end of most units. Quizzes may be used as an interim check of understanding of the material within a long unit. All tests and quizzes will be announced in advance (usually one week) and will be expected to be recorded in your planner.

Projects: We will be doing at least two larger projects in math this year and a few smaller projects. These projects may be integrated with or related to things you are doing in other subjects. A rubric will be given out at the beginning of the project to indicate expectations, time line, and point values.

Math Folder: A math folder is a two-pocket folder (provided by Cindy) that you will use to keep track of the work you will take between school and home. The material found in your folder should be the current unit's work only!

Overall Assessment

Things that will contribute to your overall assessment:

Class participation, homework completion and participation in homework discussion, journal writings, quizzes, test, and projects.

Classroom Expectations (Class discussion)

During our class time we have a lot we want to accomplish and we must set norms that support everyone in the learning process. The learning process requires certain tools and a supportive environment. The tools that are needed for **each and every class** are:

A supportive learning environment:

LOOKS like	SOUNDS like	FEELS like