**Syllabus**

**6th Grade Math**

**Mrs. Sikkema**

**Course Description**: Students in this class will learn the 6th Grade Common Core Mathematics Standards. Unit Topics will include:

Unit 1 Operations with Decimals and Order of Operations

Unit 2 Factors, Multiples, and Exponents

Unit 3 Variables and Expressions

Unit 4 Equations and Inequalities

Unit 5 Ratios, Proportions, and Unit Rates

Unit 6 Area, Surface Area, and Volume

Unit 7 Negatives, Absolute Value, and Graphing

Unit 8 Statistics

Unit 9 Division of Fractions and Unit Conversions

**Grading Scale**: A 93-100 B- 80-82 D+ 67-69

1. 90-92 C+ 77-79 D 63-66

B+ 87-89 C 73-76 D- 60-62

B 83-86 C- 70-72 F 0-59

**Grading:** Grades will be weighted in this class. Tests, quizzes, and projects will count for a larger portion of the grade. Homework will be scored in one of three ways: by accuracy, by completeness, or by short homework quizzes. Homework is worth 4 points. An assignment that is one day late will receive a 1 point deduction. There will be some situations where students have the opportunity to correct errors and receive a better score. In the case of an incomplete assignment, students will get the paper back to complete before a grade is given, and the score will be reduced.

The school wide ZAP program will be used to ensure that students complete homework on time.

**Retakes:** : Retakes will be offered for most tests and some quizzes. Students MUST retake any test if they score below 80%. Any student MAY retake the test by signing up with the teacher. Your final grade will be an average of your original test and the retake (unless that grade is lower than the original test score.) However, the final score may not exceed 90%. Students may only retake a test one time.

**Homework Expectations:** Homework should be expected. It must be neat, complete, and on time to receive maximum credit. Work must be shown. If work is not shown, points will not be given. If you are absent it is the responsibility of the student to find out what work was missed and when it is due.

**When Extra Help is Available:** If you need help, all you have to do is ASK! Help is available during study time in class or by setting up a time before school, after school, or during lunch. Email me with homework questions and I will often reply quickly. You know you are struggling before I do…do not wait to get help!

**Materials Needed:**  Textbook – a classroom copy will be provided

Spiral notebook required for class notes

Math folder

Calculator \*\*TI-30XII ( This is optional. I do have a

classroom set, but they may not be taken

home.)

**Classroom Rules:** DO NOTHING TO HINDER THE LEARNING OR TEAHING OF ANYONE!

1. Be responsible

2. Be respectful

3. Be positive

Other things to consider:

* Don’t sharpen your pencil while I am teaching.
* I dismiss you, not the bell or the clock.
* No rocking in chairs!

**Weebly:**  Homework will be posted daily on the 6th grade weebly. The website is www.coop6th.weebly.com or you can access it from the Coopersville Broncos home page.

I am looking forward to a great year with your child. Please feel free to contact me at anytime if you have any questions or concerns.

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