

WELCOME TO D211

Mrs. Smith's

8TH GRADE LS MATH CLASS,
LEHIGHTON MS

Contact Info:

Mrs. Amy Smith

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COURSE DESCRIPTION

Math 8 focuses on four critical areas:

1. Applying equations in one and two variables
2. Understanding the concept of a function and using functions to describe quantitative relationships
3. Applying the Pythagorean Theorem and the concepts of similarity and congruence
4. Progress toward goals

TIME AVAILABLE FOR HELP

I am available to help students during WIN and after school until 2:45 P.M. most days. If you are not available during WIN, you can ask for a lunch pass.

COURSE OBJECTIVES AND GOALS

- Students will be able to understand basic algebra concepts.
- Students will be able to master geometry and function concepts
- Students will be able to find math class fun and purposeful.

GRADING AND HOMEWORK

Grades will be calculated as listed. Students can earn full credit on homework if it is completed on time or half credit if turned in late the day it is due or on the next day of school. All problems assigned must be answered to receive full credit- this includes word problems. I feel homework is where they should be able to make mistakes and learn from them and that is why they must TRY the problem so I can see what they know how to do and what they need to learn.

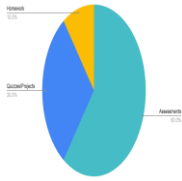
Tests- 60%

Quizzes/projects- 30%

Homework- 10%

What I expect from you:

- Be prepared for class. This includes being on time, having your book/pencil and being ready to learn.
- No one will stop me from teaching; no one will stop you from learning.
- Be responsible. Actions have consequences. Consequences may include but are not limited to loss of bonus points, verbal warnings, teacher detentions, phone calls home, team conferences, and referrals to administration.
- Be respectful!
- Do your homework. You are not given much homework, most is done in class, but you are given some...do it!



HW-
10%

Tests
60%

Quizzes-
30%

COOPERATION POINTS

All students will be given a cooperation grade each marking period. They will earn a point each day for following the rules. They will lose their daily points if they perform unacceptable behavior. Some of these behaviors include:

- Not bringing their books/pencil
- Excessive talking
- Answering without being called on
- Disrupting class/late to class
- Sleeping
- Not working when given time to do so
- Packing up before the bell
- Vandalizing

What are we going to do?

MP1	Chapter 1 Chapter 2 Chapter 3	Real Numbers Equations in One Variable Equations in Two Variables
MP2	Chapter 4 Chapter 5 / 8 Chapter 6	Functions Triangles and Pythagorean Theorem/Volume Transformations
MP3	Chapter 7 Chapter 9 PSSA Review	Congruence and Similarity Scatter Plots and Data Analysis
MP4	Math-Related Projects	

Any Questions?

