

**Hope Academy
8th Grade Math
2017-2018**



Instructor Information:

Ms. Katie Gibbons
Email: kgibbons@dps61.org

Course Description:

This course is designed to help students improve and excel in math as they work to master the concepts and skills of the Common Core through guided math practice. Through guided practice, this course will develop student skills that are important in high school, college and career, such as group work & collaboration, problem solving, and time management. It is my goal this year as your teacher to help each student uncover his/her mathematical strengths and to celebrate mistakes as opportunities to grow and improve in math!

Course Objectives:

This course will concentrate on five areas of mathematics based on the Common Core Math Standards for grade 8. The five areas are:

1. The number system
2. Expressions and equations
3. Functions
4. Geometry
5. Statistics and probability.

Throughout the course, students will learn to:

1. Make sense of problems and persevere in solving them.
2. Reason abstractly and quantitatively.
3. Construct viable arguments and critique the reasoning of others.
4. Model with mathematics.
5. Use appropriate tools strategically.
6. Attend to precision.
7. Look for and make use of structure.
8. Look for and express regularity in repeated reasoning.

Grading Policy:

Points will be given for individual and group work. Classroom participation will be a major influence on a student's grade. The total points received for work will be divided by the total points possible and will be assigned a letter grade as follows:

A	90 – 100
B	80 - 89
C	70 - 79
D	60 - 69
F	0 – 59

Make-up Work:

Students will be allowed one day for every day absent to complete make-up work. If a student misses class, it is the **student's responsibility** to get any notes from a classmate, reschedule missed quizzes or tests, and collect needed make-up assignments.

Late Work:

Class time will be given to complete all assignments. If for some reason a student is unable to complete an assignment in that allotted class period, it will then become homework. Any assignment taken home for

homework is due at the beginning of class the next day. Special circumstances should be discussed with the teacher immediately.

Behavior Expectations:

1. Be on time, on task, and prepared to learn every day.
2. Be respectful of the teacher, the classroom, other students, and yourself.
3. Use hands, feet and objects appropriately.
4. Use school appropriate language.
5. Keep all personal electronic devices put away.

If you choose to break an expectation, the following actions will be taken:

Step One	Redirect
Step Two	Warning/Conference with student
Step Three	Parent phone call
Step Four	Lunch detention/parent phone call
Step Five	Office referral/parent phone call

Tardies:

You must be in your seat when the bell rings. If you are walking through the doorway while the bell is ringing, you are tardy.

1 st Tardy	Warning
2 nd Tardy	Warning
3 rd Tardy	Phone call home
4 th Tardy	Lunch detention/Phone call home

I have read and understand the attached syllabus and course guidelines for 8th Grade Math.

Student Name (Print)

Student Signature

Parent/Guardian Signature

Parents/Guardians, please let me know how you prefer to be contacted regarding your student's progress, behavior and positive outcomes. (Please provide at least one preferred mode of contact)

E-mail _____

Phone Call _____

Text Message _____

