



Honors Math 3 Syllabus Spring 2015



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Course Description: Math 3 extends the study of topics from number & quantity, algebra, functions, modeling, geometry, and statistics & probability. Emphasis is placed on critical thinking and problem solving. Geometric concepts will be discussed through the use of algebra, construction, and proof. A comparison of various functions will be made through the analysis of graphs, tables, and equations. Statistical reasoning will be used to examine data and experiments.

Supplementary Materials (Provided in Class): Core-Plus Mathematics Textbook,
Graphing Calculator

Other Materials Needed (Purchased by Student): 3-ring notebook, paper, pencil,
4 AAA batteries, head-phones

Optional materials: graph paper

Classroom Rules/Expectations: (see Student Handbook for details on behavior, tardiness and attendance; also for details on suspensions and after school detention)

1. Students are expected to be in class and ready to work when the tardy bell rings.
2. Students are expected to come to class prepared (notebook, pencil, homework, and laptop).
3. Students are expected to respect others and their property.
4. Students are expected to follow the school policies and rules (No Cell phones in class.).

Group Work Rules/Expectations:

1. Every member of each group is responsible for all work.
2. If there is a disagreement, form a consensus, not a majority rule. Be constructive and respectful.
3. Be open to other members' ideas and encourage their participation. Make sure no one is left out.
4. Every member of each group is assigned a role that they are responsible for during the class period.

Absences:

1. It is the responsibility of the student to make-up any work missed due to an absence from my class.
2. The attendance policy states that students cannot miss more than 7 days in a semester. Upon the 8 absence in any given class, the student will automatically receive an FF for the course.

3 absences – Teacher makes parent phone call

7 absences – Guidance contact

8 absences – Administration contact

Grading Policy:

Grading Percentages:

Quizzes	35 %
Tests	40 %
Classwork/Homework	25 %

Final Grade Calculation:

Quarter 1:	40 %
Quarter 2:	40%
Final Exam:	20 %

A final exam will be given for the course. The exam is a state made comprehensive exam.

After-school Tutoring:

I will be available for after-school tutoring on Wednesday afternoons 2:45-3:15. This is the best time to get one-on-one help if you are struggling in class.

Please complete the Parent information form on my weebly page!



Join my Remind101 for class updates:

2nd period code: Text @6c4afd to 81010

5th period code: Text @6c4afd9 to 81010

If you have any questions, please call or email at any time and I will try to get back to you as soon as possible. I look forward to challenging you this semester.

Karie Houck