

Kennebunk High School

Geometry Syllabus

Teacher: Ms. Ovington

Email: aovington@rsu21.net

Room: Portable 55

Availability:

I am available for extra help before and after school and during my prep periods; Blue 2 and White 1. If you wish to meet after school send me an email to ensure I will be in my room and do not have a meeting.

Course Description:

This course is designed to emphasize the study of the properties and applications of common geometric figures in two and three dimensions. It includes the study of transformations and right triangle trigonometry. Inductive and deductive thinking skills are used in problem solving situations, and applications to the real world are stressed.

My Expectation:

By choosing to take this class, I expect that you will put full effort into everything that we do in this class and outside of this class with a positive and supportive attitude. Some students may understand concepts quicker than others and it is understood that we will be respectful and helpful in working together to succeed in everyone understanding the concepts. We are all here to learn and we will support each other through struggles.

Procedures:

- A syllabus with the assignments and topics will be provided at the beginning of each chapter.
- Pens are not allowed on tests
- Phones must be placed in the students backpack or away in another location.

Homework

- Homework will not be graded for credit, but rather there will be daily Homework quizzes.
- Homework quizzes will be given at the beginning of every class in which a homework assignment is marked "due".
- The problems on the quiz will be taken directly from the homework
 - Before the start of class be sure to do the homework AND ask questions on problems not fully understood to be prepared for the homework quiz
- The two lowest homework quiz grades will be dropped every quarter.

Tests and Quizzes

- A student may NOT retake a test
- Tests must be completed in the time period allotted.
 - Unless an accommodation has been agreed upon prior to taking the test
- All work must be shown on a test for full credit.
 - If work is not shown points will be taken off
 - Math is communication, be sure to communicate clearly!

Required Materials:

- Notebook (separate from other classes)
- Binder
- TI-nspire CX-CAS Calculator
- PENCIL → No pen
- Ruler
- Compass
- Protractor

Suggested to bring textbook every day. Homework will primarily be from the textbook.

Grading:

20% Classwork
20% Homework Quizzes
60% Tests and Quizzes