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## Wellesley Public Schools

Learning • Caring • Innovating

## Welcome to Algebra 2 CP!

- I. TOPICS: Algebra 2 will rely on and extend the knowledge obtained in first-year algebra and geometry. The study of functions will be approached from a variety of perspectives (e.g., symbolically and graphically), emphasizing the importance and representation of functions in "real world" applications. Focus will fall on the following functions: linear, absolute value, quadratic, radical, exponential and polynomial. Students will analyze and compare these functions throughout the year. A scientific calculator will be required for this course. Completion of Algebra I is a requirement for this course.
- **2. CANVAS:** We are going to be using Canvas to structure our course. I will be posting our calendar, list of assignments, etc. This is where you will go to find anything that you need for our course.
- 3. CLASSWORK: We will be using Delta Math and Canvas Quizzes for classwork assignments. These will go into the classwork category of your grade. Delta Math is an online learning tool that will give you instant feedback on the learning goals. It explains how to complete problems and help you if you make an error. This online platform is going to be great to help you determine if you are mastering the standards. All classwork assignments (Delta Math & Canvas Quizzes) can be redone as many times as you'd like until the day of the test.
- **4. MATERIALS:** It is important you have either a binder OR a notebook and a folder. You will be receiving practice packets and taking notes and it is important that you are able to organize these items. You must also have a scientific calculator that you bring to class every day. If you are unable to get one, please come see.
- **5. BEHAVIOR:** Appropriate and respectful behavior is expected at all times. I hope that we can work together to create a learning environment that is fun and productive. Your phones must be out of sight and on silent during class.

6. GRADING: Outlined below is our grading system for this year.

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Classwork This category will include but is not limited to: graded warmups, group quizzes and other classwork activities.	20%
Tests  You will receive an outline of each unit including when you will be assessed. Our goal is to do three tests per term. You will make notecards for every unit and are allowed to use them on your tests.	50%
Cumulative  You will have a cumulative assessment at the end of every term. This will cover all of the material that was taught in the term.	20%
Cumulative v. Test Average Whichever of these two grades are higher will be counted twice in this category.	10%