

Welcome to FOUNDATIONS 10

Ms. Adams

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This course is designed to prepare you for math courses in the future and for the MCAS.

TOPICS: We are going to cover a range of topics including: Multi-step linear equations, volumes of basic shapes, relations and functions, linear functions, systems of equations, polynomial properties and exponent rules.

CANVAS: We will be using Canvas to outline our course. There you will find the daily lessons, assignments for the week and the calendar of due dates.

RESOURCES: We will use many different resources to help us master this content. Worksheets for practice, Delta Math and IXL. Delta Math and IXL are online learning tools that will give you instant feedback on your work. They will explain how to complete problems and help you if you make an error. These online platforms are going to be great to help you determine if you are mastering the standards.

SUPPLIES: 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.

QUIZZES: You will have mini quizzes often so that I can see how you are doing as we move through content. You will have formal quizzes once every few weeks. I will always announce these so that you will have time to prepare. Problem Sets will be assigned on a weekly basis and due on Wednesdays. These problems will be done on paper for you to turn into me so that I can look at your work. You will submit these problems through Canvas.

GRADING: Outlined below is our current grading system for this year. This has been created based on how this year is designed. It could be subject to change if we think that something could work better for us as a class.

<p>Homework Problem Sets will be assigned once a week and due on Wednesdays. They will be submitted through Canvas. It is important that I am able to see your work and how you solve problems.</p>	10%
<p>IXL and/or Delta Math We will be working through problems in IXL and Delta Math throughout the year. These are going to help us determine how you are mastering content. Depending on our topics and our pacing, these could be done during class or at home or for an assessment. I will be checking these problems consistently as we move through units.</p>	30%
<p>Notebook/Binder Check It is important that you stay organized in this class. Once every few weeks (likely when we finish a unit), I will be checking your binder or notebook. I will look for organization and note taking skills.</p>	10%
<p>Mini Quizzes These will be given every 2-3 weeks depending on the pace of the unit. They are designed to see how well you are mastering the learning goals. These will be submitted through Canvas.</p> <p>Quizzes These assessments are designed to cover more content at once. They will contain both multiple choice and open response questions. The timing of these will depend on the pacing of each unit.</p>	50%

I am looking forward to working with all of you this year!