









Course Description

6th Grade Mathematics is a rigorous academic course designed to support all students at their current level and encourage growth and development in their academic abilities. This course will enable students to understand, apply, analyze, evaluate, and create mathematical concepts. Curriculum is based on the Common Core Standards, and is as follows:

Weekly Schedule




 Monday	 Tuesday	Wednesday	 Thursday	 Friday
<u>Zoom & CK-12</u> Review and Preview	<u>Zoom & IXL</u> Application/ Discussion on Zoom, Practice IXL	<u>CK-12</u> Discussion & Application of Content	<u>Zoom & IXL</u> Application/ Discussion on Zoom, Practice IXL	<u>Assessments</u> Quizzes or Tests on the week's content

Units

 Number System & Rational #'s	 Rates & Ratios	 Area and Volume	 Expres- sions	 One-Step Equations & Inequalities	 Statistics
August 12- October 7	October 13- November 6	November 9- December 4	January 5- January 29	February 1- March 5	March 9- April 16






Staying Connected

-  Send me an Owl (no howlers, please)
Email: lingham@paparts.net
-  Class Resource: Google Classroom
-  Office Hours: Friday 9:00-11:54 & 12:30-3:00



Class Materials



-  Access to a Computer
-  Large Notebook
-  Bertie Botts Basics, Pencils, Colored Pencils, Highlighter, and Red Pen



Course Grades



Extra credit will ONLY be offered at the discretion of the instructor and ONLY for whole class, rather than individuals.

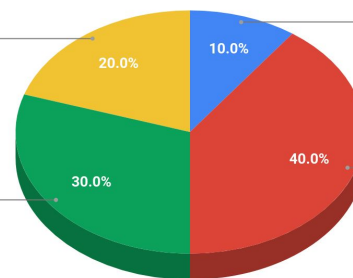


Midterm and Final (EOC) will be worth 20% of students overall semester grade.



Quizzes
20.0%

Attendance
10.0%



Tests and Projects
30.0%

Classwork/Homework
40.0%

Grading Policy



Content Notes, EdPuzzles, Discussions and IXL will be graded on a participation and completion basis.



Students will be required to participate in class everyday to earn their attendance grade. They must be present at zoom meetings to get these points.



All units of study will have multiple quizzes and culminate in a Final Unit Test.



Students will be allowed to take the quizzes as many times as they would like, but the first and last scores will be averaged.



On unit tests, a score of 80% or higher is considered proficient. Any score below that will require the student to complete corrections. Once the corrections are completed, they will earn up to half of the lost points back.



Missed classroom activities cannot be rescheduled. Students with excused absences will not lose the points for the time missed. Students with unexcused absences will lose points for the time they are not in class.



Missing Assignments will be recorded as 0's with a missing indicator. Missing work will be accepted with a penalty of 10% taken off for each late day, capped at 50%. No late work will be accepted after the Unit Test has been taken.



It is the student's responsibility to meet with the instructor to schedule the make up test. Tests that are completed without teacher approval will result in a ZERO.



Classroom Expectations



This classroom, much like science, is a space for exploration. It is expected that mistakes will be made- it is how you handle not only your mistakes, but the mistakes of others, that will dictate how much you will learn. As the instructor I will always strive to bring an attitude of positivity and respect to the classroom- I expect the same of you. To the right, are the basic class rules.

This is your class, own it.



Be honest and open in sharing on-topic ideas and take risks.



Support each other's learning and risk taking.



Participate and engage with ALL classroom activities, assuming positive intentions.



Find connections among ideas and topics.



Use technology in learning-mode only.



You will receive an amended syllabus if/when things change to be a blended model or fully in class.