

Mr. Wheatley's Math 7 Honors Class

Disclosure Document

Welcome to Math 7 Honors. I hope you are as excited about this course as I am! In this year-long class, we will study ratios, proportions, rational numbers, percents, area, volume, and cross-sections. (We will occasionally break out of the box, so to speak, and study other models and/or topics.) We will explore geometric shapes and logical reasoning. Don't forget gathering and analyzing data, nor the application of measurements, formulae, and techniques. If you are a curious and well-prepared student, or if you are just willing to give it a try, (but I mean really give it a try!!), then strap on your safety belt. This is going to be quite a ride!

Materials:

Required: Pencil (work done with a pen, marker, etc. is only worth 50%), notebook paper, and textbook (provided).

Optional: Calculator

Grading:

Because Centennial is a high stakes school, students who score below 70% for the term will not have completed the requirements for advancement. Advancement requirements may be made up during summer school.

Grading scale beyond the "essential learnings":

93%	A	77%	C+
90%	A-	73%	C
87%	B+	70%	C-
83%	B	0-69%	I
80%	B-		See administration for summer school.

The grades will be determined from the following categories:

Class Participation	15% (+/-)
Notebook	15% (+/-)
Assignments	20% (+/-)
Quizzes	15% (+/-)
Indicators	25% (+/-)
Projects	10% (+/-)

All assignments, if not completed during class, should be completed at home in preparation for the next day. Students are expected to show their work (process and representation) on all assignments. Each assignment is worth 5 points, regardless of length. We will generally go over the assignments the day after they are assigned. To get the best level of understanding, you should complete the assignment the day it is given. If turned in more than one week late, assignments must include a note from home to be accepted. After two weeks, the assignment may still be completed, but may be worth only half credit.

Indicators will be given, as appropriate, at the culmination of a unit. **In order to have the opportunity to improve a score on an Indicator, the student must first submit a non-graded rework of all the missed problems.** All work must be shown on the rework and on the retake. 1st week – maximum retake score is 100% 2nd week – maximum retake score is 75% 3rd week – maximum retake score is 50%.

Projects are where the students really get to show off. A list of choices will be provided from which the students will choose to do different projects. They may be individual or group, depending on the project. Some students may need to do more projects than other students because the point values will be different depending on the effort required and the complexity of the project. **Write-ups are required as part of the projects.** The write-up should show thoughtful insight to the project process and purpose. An **outstanding** project and write-up may be worth more than 100 points (125 max).

Expectations:

I expect the students to follow the rules of our school and our class. (See accompanying sheet.)

I expect the students to work with their group and individually, as appropriate. We will engage in quite a bit of group work. **Students are expected to participate in the group and class discussions.** When appropriate to work as an individual, the student must do his/her own work.

I expect high-quality work.

I expect assignments and indicators to **include** showing the process, not just the answers.

You can expect me to deal harshly with any cheating!

You can expect me to give quality instruction and experiences to help the students gain an appreciation for, and skill in, mathematics.

Discipline:

I expect parents to handle discipline. Students generally know what behavior is appropriate. When I notice something inappropriate, I bring it to the attention of the student and ask for it to be taken care of by the student. When that doesn't work, I will involve the parent. If that doesn't work, I will ask the administration to assist.

Contact Mr. Wheatley: Email (micahw@provo.edu) is good for simple things or to request a one-on-one appointment. Phone calls are also fine – 801-370-4621 x1326.

I am here to help you. I look forward to an exciting year at Centennial. I hope you do, too!

Sincerely,

Micah Wheatley