



# 7th Grade Math

Course Syllabus for 2023-2024

## Class Information

<b>Major Goals</b>	<ul style="list-style-type: none"><li>● to solidify and apply the arithmetic you already know</li><li>● to prepare you for 8th grade algebra and geometry</li><li>● to increase your ability to problem solve and analyze</li><li>● to learn how to read mathematics and take math notes</li><li>● to become comfortable working in cooperative groups</li></ul>
<b>Content</b>	<ul style="list-style-type: none"><li>● Rational Numbers</li><li>● Algebraic Expressions</li><li>● Proportional Reasoning</li><li>● Data Analysis and Probability</li><li>● Geometry of Circles and Transformations</li></ul>
<b>Classroom Expectations</b>	<ul style="list-style-type: none"><li>● Come to class prepared</li><li>● Do your own work</li><li>● Follow directions</li><li>● Actively listen to teacher and others</li><li>● Use class time productively</li><li>● Ask questions!</li></ul>
<b>Consequences</b>	<p>Inappropriate or disruptive behavior can result in:</p> <ul style="list-style-type: none"><li>● Warning</li><li>● Demerit/Detention</li><li>● Behavior Meeting</li></ul>

## Materials Needed

Bring to class each day

- Spiral Notebook
- Folder
- Pencils, a pen, and markers or colored pencils
- Planner
- Calculator

## Homework

- Homework will be given daily
  - ***If there is a question you don't understand you must write your question in complete sentence form to receive full credit.***
- You receive full credit for assignments done on time and complete.
  - maximum score for late assignments is 3 out of 5
- If you are absent...
  - assignments received before your absence are due the day you return
  - for excused absences- 2 days to make up assignments you missed while out

## Testing

- Each unit takes roughly a month
  - expect quizzes on Fridays
  - expect one test per month
- Retakes on tests in specific circumstances

## Grading

Your overall grade is made up of the following:

40% tests

20 % quizzes

30 % homework and projects

10% note checks and participation

## Extra Help

If you are having trouble on an assignment, you can come see me before school (in the 4th grade room), during study hall time, or after school.

I have read and understood the information on this sheet.

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Student Signature

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Parent/Guardian Signature

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Date