

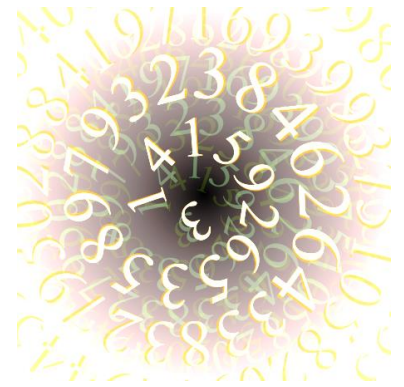
Welcome to Numeracy

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From the Math Department:

Welcome to the middle school's interesting course called Numeracy. It is a mathematics class designed to enhance and extend students experiences with mathematical reasoning, number sense, and their application in the world. This course will provide additional time in the day for students to work on problem-solving, critical thinking, and handling numbers and their functions. This class will cover a range of topics designed to promote numerical reasoning in a challenging, fun, and creative way. In addition, it will provide **time** for creative problem-solving, mathematical games, homework help, projects, and a range of other topics. **This class meets once every four days.**

Numeracy can be defined as the ability to reason and to apply simple concepts involving numbers. Basic numeracy skills consist of comprehending fundamental mathematical concepts and operations like addition, subtraction, multiplication, and division. It then evolves into more complicated concepts which include number sense, operation sense, computation, measurement, geometry, probability, and statistics. A numerically literate person can manage and respond to the mathematical demands of life. By contrast, the lack of numeracy or innumeracy can have a negative impact if certain skills are absent. This course will be geared towards helping young learners become more numerically literate and educated in mathematics.

Materials: Writing tool, composition notebook, and a folder. * Must bring each day *

Grading Policy	What will take place during Numeracy?
<p data-bbox="94 1381 763 1470">50% Participation</p> <p data-bbox="94 1600 581 1688">50% Projects</p> <p data-bbox="94 1747 776 1856">Each day, you will receive a score out of 10 points based on your performance, assertiveness, effort, and overall willingness to work.</p>	<ul data-bbox="873 1331 1523 1789" style="list-style-type: none">• Vocabulary Activities• Reflective writing in logs• Problem Solving and Critical Thinking• Descriptive Writing focused toward mathematics• Project work• Math Fluency Activities and Games• Review Games