

Brandywine Heights Area School District
200 West Weis Street, Tipton, PA 19562

Course Syllabus for Sixth Grade Mathematics

Overview:

Students continue their study and mastery of the four operations (addition, subtraction, multiplication, and division), graphing, fractions, decimals, mental math and problem solving. Also, time will be spent examining ratio, proportion, probability and statistics, percents, integers, geometry and calculator use. Throughout the year, beginning algebra concepts are used to solve simple equations.

Textbook: Saxon Math Course 1: Harcourt Achieve Inc. Copyright 2007
Saxon Math Course 2: Harcourt Achieve Inc. Copyright 2007

Outline of Content:

First Quarter -

- Number and operations
- Algebra
- Geometry
- Problem solving
- Fractions.

Second Quarter -

- Number and operations
- Measurement
- Geometry
- Decimals
- Percents
- Probability

Third Quarter -

- Number and operations
- Geometry
- Fractions
- Proportions

Fourth Quarter -

- Number and operations
- Geometry
- Integers
- Measurement