
MS. APPLEMAN

6TH GRADE MATHEMATICS

Contact Information: Appleman.robin@franklin-academy.org

Classroom Website: www.fa-appleman.weebly.com

Supplies: Small Binder with Dividers, Pencil (**NO PENS**), Loose Leaf Paper

Grading:

Classwork	20%
Projects	20%
Quizzes	25%
Tests	35%

Class Rules:

1. Listen and follow directions.
2. Raise your hand before speaking or leaving your seat.
3. Keep your hands and feet to yourself.
4. Respect your teacher and your classmates.

Class Procedure: Each day you are expected to be responsible, self-guided, and PREPARED!

This means:

1. Bring pencil, binder, and book to class EVERY DAY.
2. Come into class quietly, sit down, and begin Do Now problems or notes in your binder.
3. Have previous day's work out ready to go over, and any questions or problems you may have had highlighted.
4. Raise your hand to ask or answer a question...calling out will not be acknowledged!

Course Overview:

Unit 1-Numbers	Integers Factors and Multiples Rational Numbers
Unit 2- Number Operations	Operations with Fractions Operations with Decimals
Unit 3- Proportionality: Ratios and Rates	Representing Rations and Rates Apply Ratio and Rates Percent's
Unit 4- Equivalent Expressions	Generating Equivalent Numerical Expressions Generating Equivalent Algebraic Expressions
Unit 5- Equations and Inequalities	Equations and Relationships Relationships in Two Variables
Unit 6- Relationships in Geometry	Area and Polygons Distance and Area in the Coordinate Plane Surface Area and Volume of Solids
Unit 7- Measurement and Data	Displaying, Analyzing and Summarizing Data