

## Math 7

### Course Outline

<u>Unit</u>	<u>Chapter</u>	<u>Topic</u>	
• I	1	Introduction to Algebra	16 Days
• II	2	Integers	12 Days
• III	3	Algebra: Equation	9 Days
• IV	4	Fractions, Decimals, and Percents	14 Days
• V	5	Applying Fractions	9 Days
• VI	6	Ratios and Proportions	12 Days
• VII	8	Statistics: Analyzing Data	13 Days
• VIII	11 +12	Geometry, Surface Area, and Volume	13 Days
• IX	9	Probability	8 Days
• X	7	Applying Percents	12 Days
• XI		Polygons & Slope	11 Days
• XII	Wkst.	Equation Solving	15 Days

## Pre-Algebra

<u>Unit</u>	<u>Chapter</u>	<u>Topic</u>	
• I	1 & 2	Tools for Algebra & Integers	5 Days
• II	4	Expressions and Equations	8 Days
• III	9	Powers	9 Days
• IV	3	Operations with Rationals Numbers	9 Days
• V	6+7	Ratio, Proportions, and Percents	12 Days
• VI	13	Statistics and Probability	13 Days
• VII	11	Distance and Angle	11 Days
• VIII	12	Surface Area and Volume	10 Days
• IX	5	Multi-Step Equations and Inequalities	8 Days
○ X	8	Linear Functions and Graphing	13 Days
• XI	10	Real Numbers	11 Days
• XII	LH/Wkst.	Polynominals	17 Days
• XIII	Wkst.	Other	?? Days