

	September	Quarter 1	October	November	Quarter 2	December	January	February	Quarter 3	March	April	Quarter 4	May	June
<b>Math 87</b> (Adv. 6th or 7th)	Saxon Math 87 Lessons 1-25		Saxon Math 87 Lessons 26-54			Saxon Math 87 Lessons 55-88			Saxon Math 87 Lessons 81-100					
	*Properties of Operations *Word Problems *Measurements		*Decimals *Fractions *Percents			*Ratios *Quadrilaterals *Graphing			*Proportions *Algebraic Terms *Introduction to Equations					
<b>Pre-Algebra</b> (Adv. 7th or 8th)	Saxon Algebra 1/2 Lessons 1-38			Saxon Algebra 1/2 Lessons 39-56			Saxon Algebra 1/2 Lessons 57-90			Saxon Algebra 1/2 Lessons 91-115				
	*Algebraic expressions & equations *Fractions *Decimals			*Rational numbers *Exponents *Scientific Notation			*Ratios *Proportions *Percents			*Inequalities *Right Triangles *Perimeter *Surface Area *Volume *Linear Inequalities *Solving Linear Equations *Circumference				
<b>Algebra 1</b> (Adv. 7th, 8th or 9th)	Chapter 1 Language of Algebra	Chapter 2 Solving Linear Equations	Chapter 3 Functions and Patterns	Chapter 4 Analyzing Linear Equations	Chapter 5 Solving Systems of Equations	Chapter 6 Solving Linear Inequalities	Chapter 7 Polynomials	Chapter 8 Factoring	Chapter 9 Quadratic and Exponential Functions	Chapter 10 Radical Expressions				
<b>Geometry</b> (Adv. 8th, 9th or 10th)	Chapter 1 Tools of Geometry	Chapter 2 Reasoning and Proof	Chapter 3 Parallel and Perpendicular Lines	Chapter 4 Congruent Triangles	Chapter 5 Relationships in Triangles	Chapter 6 Quadrilaterals	Chapter 7 Proportions and Similarity	Chapter 8 Right Triangle Topology	Chapter 9 Transformations	Chapter 10 Circles				