

## ***Middle School Math Scope and Sequence***

	<b>6<sup>th</sup> Grade</b>	<b>7<sup>th</sup> Grade</b>	<b>8<sup>th</sup> Grade</b>	<b>9<sup>th</sup> grade placement</b>
<b>Standard</b>	<b>Math 6</b>  *Fractions and Decimals *Ratios, Rates and Percents *Introductory Algebra	<b>Math 7</b>  *Rational Numbers and Equations *Proportionality *Surface Area and Volume	<b>Math 8</b>  *Linear Equations *Data Analysis *Lines and Angles	<b>Fundamentals of Math</b> (no math credit) OR <b>Intro Algebra</b> (credit) OR <b>Algebra</b> (credit)  *Teacher designed materials *Prentice Hall Algebra
<b>Advanced</b>	<b>Introductory Algebra</b>  *Fractions and Decimals *Ratios, Rates and Percents *Introductory Algebra	<b>Pre-Algebra</b>  *Rational Numbers and Equations *Proportionality *Surface Area and Volume *Lines and Angles	<b>Algebra</b>  *Linear Equations *Data Analysis *Prentice Hall Algebra	<b>Honors Geometry</b>  *Prentice Hall Geometry
<b>Accelerated</b>	<b>Pre-Algebra</b>  *Rational Numbers and Equations *Proportionality *Surface Area and Volume *Lines and Angles	<b>Algebra</b>  *Linear Equations *Data Analysis *Prentice Hall Algebra	<b>Geometry</b>  *Prentice Hall Geometry	<b>Honors Algebra II</b>  *Prentice Hall Algebra II

**Note:** In order to be placed in Algebra at the middle school, students must take the district Algebra Readiness Assessment and get an 80% or higher. State assessment results should also be taken into consideration when making placement decisions.