

# ACPS Accelerated Math 5/6 Pacing

5/6 Accelerated Math should follow the Grade 5 pacing and layer in some Grade 6 content as it fits the needs of your class. It is recommended that this occur as part of small group instruction by the classroom teacher only for those students ready for a challenge.

	Strand	Learning Experiences (may be reordered within the nine weeks)	2016 SOL	Suggested Pacing
1 <sup>st</sup> Nine Weeks	Number & Number Sense	Prime and Composite Numbers	<a href="#">5.3</a>	1 week
		Integer Understanding	<a href="#">6.3</a>	
	Computation & Estimation	Multistep Practical Problems Whole #s	<a href="#">5.4</a>	2.5 weeks
		Order of Operations	<a href="#">5.7*</a>	
	Number & Number Sense	Exponents and Perfect Squares	<a href="#">6.4</a>	1.5 week
		Integer Operations	<a href="#">6.6ab</a>	
	Computation & Estimation	Order of Operations	<a href="#">6.6c</a>	1.5 Weeks
		Variables & Equations	<a href="#">5.19</a>	
	Patterns, Functions, & Algebra	Linear Equations	<a href="#">6.13</a>	1 week
Number Patterns		<a href="#">5.18</a>		
<b>Review and Benchmark Test ‡</b>				1 week
2 <sup>nd</sup> Nine Weeks	Number & Number Sense	Decimal Rounding	<a href="#">5.1</a>	1 week
		Decimal Operations	<a href="#">5.5a*b</a>	
	Computation & Estimation	Decimal Computation Practical Problem	<a href="#">6.5</a>	2 weeks
		Decimal & Fractions	<a href="#">5.2*</a>	
	Number & Number Sense	Fractions, Decimals and Percents	<a href="#">6.2</a>	2 weeks
		Fraction Operations	<a href="#">5.6 a b*</a>	
<b>Review and Benchmark Test ‡</b>				1 week
3 <sup>rd</sup> Nine Weeks	Measurement & Geometry	Elapsed Time	<a href="#">5.11</a>	1.5 weeks
		Equivalent Measurements	<a href="#">5.9ab</a>	1.5 weeks
		Classify and Measure Angles	<a href="#">5.12</a>	1 week
		Congruency	<a href="#">6.9</a>	
		Classifying Triangles	<a href="#">5.13</a>	1.5 weeks
		Transformations, Combine and Subdivide Shapes	<a href="#">5.14</a>	1.5 weeks
		Coordinate	<a href="#">6.8</a>	
	<b>Review and Simulation Test</b>			
4 <sup>th</sup> Nine Weeks	Measurement & Geometry	Circles	<a href="#">5.10</a>	1 week
		Perimeter, Area and Volume	<a href="#">5.8</a>	2 weeks
	Probability & Statistics	Data -Stem & Leaf Plots, Line Plots	<a href="#">5.16</a>	1.5 weeks
		Mean, Mode, Median & Range	<a href="#">5.17</a>	1.5 weeks
		Measures of Center	<a href="#">6.11</a>	
	Probability	<a href="#">5.15</a>	1 week	
<b>SOL Review</b>				2 weeks

\*On the state assessment, items measuring this objective are assessed without the use of a calculator  
‡ Benchmark assesses content taught up through this SOL.