

K to 6 Math Curriculum Pacing

*The suggested pacing is an estimated time frame

Kindergarten (Course Description)		
Unit	Topic	Suggested Pacing
1	Math in Our World	5 weeks
2	Numbers 1 - 10	5 weeks
3	Flat Shapes All Around Us	4 weeks
4	Understanding Addition and Subtraction	4 weeks
5	Composing and Decomposing Numbers to 10	4 weeks
6	Numbers 0 - 20	3 weeks
7	Solid Shapes All Around Us	4 weeks
Grade 1 (Course Description)		
Unit	Topic	Suggested Pacing
1	Addition and Subtraction within 10	4 weeks
2	Addition and Subtraction Story Problems	5 weeks

3	Addition and Subtraction within 20	6 weeks
4	Numbers to 99	5 weeks
5	Adding within 100	4 weeks
6	Measurement	4 weeks
7	Geometry and Time	3 weeks
Grade 2 (Course Description)		
Unit	Topic	Suggested Pacing
1	Adding, Subtracting, and Working with Data	5 weeks
2	Adding and Subtracting within 100	4 weeks
3	Measuring Length and Problem Solving	4 weeks
4	Addition and Subtraction on the Number Line	3 weeks
5	Place Value - Numbers to 1,000	4 weeks
6	Geometry, Time, and Money	4 weeks
7	Adding and Subtracting within 1,000	4 weeks
8	Equal Groups - Working with Odd & Even and Arrays	3 weeks

Grade 3 (Course Description)		
Unit	Topic	Suggested Pacing
1	Introduction to Multiplication	8 weeks
2	Computing with Whole Numbers	4 weeks
3	Connecting Multiplication to Division	5 weeks
4	Fractions	6 weeks
5	Geometry and Perimeter	3 weeks
6	Elapsed Time	3 weeks
7	Measurement	3 weeks
Grade 4 (Course Description)		
Unit	Topic	Suggested Pacing
1	Factors and Multiples	2 weeks
2	Fraction Equivalence and Comparison	4 weeks
3	Extending Operations to Fractions	4 weeks
4	From Hundredths to Hundred - Thousands	5 weeks
5	Multiplicative Comparisons and Measurement	4 weeks
6	Multiplying and Dividing Multi-Digit Numbers	5 weeks

7	Geometry: Angles and Angle Measurement	4 weeks
8	Geometry: Properties of Two-Dimensional Shapes	2 weeks
Grade 5 (Course Description)		
Unit	Topic	Suggested Pacing
1	Volume	3 weeks
2	Multiplication and Division of Fractions	6 weeks
3	Multiplication, Division and Order of Operations	5 weeks
4	Decimals and Measurement	6 weeks
5	Addition and Subtraction of Fractions and Line Plots	4 weeks
6	Geometry	4 weeks
Grade 6 (Course Description)		
Unit	Topic	Suggested Pacing
1	Numerical Expressions and Factors	3 weeks
2	Fractions and Decimals	4 weeks
3	Ratios and Rates	5 weeks
4	Percents	2 weeks

5	<u>Algebraic Expressions and Properties</u>	4 weeks
6	<u>Equations</u>	3 weeks
7	<u>Area, Surface Area, and Volume</u>	4 weeks
8	<u>Integers, Number Lines, and the Coordinate Plane</u>	4 weeks
9	<u>Data Sets and Distribution</u>	5 weeks