



# Curriculum Scope and Sequence

Grade: 1 Subject: Mathematics

<b>Major Concepts or Topics Covered</b>	<b>Major Skills Developed</b>	<b>Benchmark Activities, Projects or Products</b>	<b>Texts and Major Resources</b>
Numbers and Operations	Counting Addition Subtraction Basic Facts (+,-) Mental Math Fractions Money Number Sentences Ordinal Numbers Odd & Even Place Value Number Sentences Estimation	Calendar/Circle Time Celebrations (100 <sup>th</sup> Day) Drills Worksheets Hands-on activities Graphing activities Tests/Quizzes	<i>Houghton Mifflin Mathematics, 2005</i> Individual Math Manipulative Kits Classroom Manipulative Kits <i>Fastt Math</i> , Tom Snyder Supplemental resources
Algebra	Missing Operations Patterns/patterning Fact Families Number properties		
Geometry	Basic plane figures Symmetry Congruency Solid figures		
Measurement	Capacity Length Time Weight/Mass Temperature		
Graphing/ Data representation	Strategies Simple bar graphs Line Graphs		
Problem Solving	Strategies (simple to Multi-step) Reasoning Curriculum connections Real Life problems		