



## STCA Year-at-a-Glance Curriculum

**Subject:** Math

**Grade-Level:** 3rd Grade

**Textbook Resource(s):** McGraw Hill My Math

**Other Resource(s):** IXL; iReady

Our math curriculum is divided into five domains, listed below. Each domain is composed of specific standards that are assessed throughout the semester.

- Numbers in Base Ten
- Operations and Algebraic Thinking
- Numbers and Operations: Fractions
- Measurement and Data
- Geometry

Trimester 1	Trimester 2
<ol style="list-style-type: none"><li>1. Place Value to 9,999<ol style="list-style-type: none"><li>a. Rounding and comparing</li></ol></li><li>2. Addition to Four Digit Addends</li><li>3. Subtractions to Four Digit Whole Numbers and across zeroes</li><li>4. Understand Multiplication</li><li>5. Understand Division</li><li>6. Multiplication and Division Facts and Patterns</li></ol>	<ol style="list-style-type: none"><li>1. Multiply with Multiples of 10 and 3 Factors</li><li>2. Expressions and Patterns<ol style="list-style-type: none"><li>a. Ordered pairs and graphing</li></ol></li><li>3. Fractions<ol style="list-style-type: none"><li>a. Parts of a Whole</li><li>b. Parts of a Set</li><li>c. Equivalent Fractions</li></ol></li><li>4. Measurement<ol style="list-style-type: none"><li>a. Estimate and Measure Capacity</li><li>b. Mass</li><li>c. Time Intervals</li></ol></li><li>5. Represent and Interpret Data</li><li>6. Geometry<ol style="list-style-type: none"><li>a. Angles, Polygons, Triangles, Quadrilaterals</li></ol></li></ol>