



## STCA Year-at-a-Glance Curriculum

**Subject:** Math

**Grade-Level:** 4th 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 of Multiple-Digit Numbers</li><li>2. Addition &amp; Subtraction of Whole Numbers</li><li>3. Understand Multiplication and Division<ol style="list-style-type: none"><li>a. Factors and Multiples</li><li>b. Properties of Multiplication and Division Rules</li></ol></li><li>4. Multiplication<ol style="list-style-type: none"><li>a. 1-Digit by 4-digit</li><li>b. 2-digit by 2-digit</li></ol></li></ol>	<ol style="list-style-type: none"><li>1. Divide by a One-Digit Number</li><li>2. Patterns and Sequences</li><li>3. Fractions and Operations with Fractions</li><li>4. Measurement</li><li>5. Perimeter and Area</li><li>6. Geometry</li></ol>