Scope and Sequence

Content Area: **Mathematics**
Course(s): **Mathematics**
Time Period: **Full Year**
Length: **Length of the Course**
Status: **Published**

Course Overview

The second grade math curriculum begins with a review of addition and subtraction strategies that are used as the foundation for the majority of second grade work. Students then learn strategies for adding and subtracting numbers up to three digits. The skills and strategies necessary to ensure that students are fluent in these procedures and achieving mastery of the work will last the first two-thirds of the school year. Then students will build upon their knowledge of geometry by exploring shapes from the perspective of angles, edges, vertices, and dividing shapes into parts. In the measurement and data units, students will continue to explore time and the measurement of length, building upon first grade skills. They will also learn about money and apply the addition and subtraction skills from earlier units in order to make change. If time permit, students will begin to explore third grade topics in the "Step up to Third Grade" unit.

Scope and Sequence

Order of the Unit	Title of the Unit	Time Frame
Unit 1	Domain: Operations and Algebraic Thinking	7-8 Weeks
Unit 2	Domain: Number and Operation in Base Ten	15-16 Weeks
Unit 3	Domain: Geometry	2-3 Weeks
Unit 4	Domain: Measurement and Data	5-6 Weeks
Unit 5 - Bonus Unit	Step up to Third Grade	3 Weeks

Date of Board Approval

This curriculum was approved by the Green Brook Board of Education on June 5, 2017.