Scope and Sequence

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

Course Overview

The fifth grade Math curriculum begins with a brief review of multiplication and division concept then builds to increasingly complex division problems, including dividing with 2-digit divisors and multiplying and dividing decimals. In the second unit, students learn the order of operations and begin to apply its principles to problems involving addition, subtraction, multiplication, and division. Unit 3 focuses on operations in fractions including applying operations to mixed numbers. Unit 4 teaches students how to find volume as well as plot data on lines. Unit 5 builds upon the previous unit by teaching students how to plot points on coordinate graphs. Finally, the year finishes with a bonus unit that introduces concepts that will be fully explored in sixth grade.

Scope and Sequence

Order of the Unit	Title of the Unit	Time Frame
Unit 1	Domain: Number and Operations in Base Ten	14-15 Weeks
Unit 2	Domain: Numerical Expressions, Patterns,and Relationships	2-3 Weeks
Unit 3	Domain: Number and Operations - Fractions	8-9 Weeks
Unit 4	Domain: Volume and Measurement	5-6 Weeks
Unit 5	Domain: Coordinates and Geometry	4-5 Weeks
Unit 6 - Bonus Unit	Step up to 6th Grade	3 Weeks

Date of Board Approval

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