

# Scope and Sequence

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

## Course Overview

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The fourth grade Math curriculum begins with using multiplication and division to solve problems and analyze and generate patterns. Unit 2 builds upon the foundations laid in second and third grade by providing students the ability to take addition, subtraction, multiplication, and division skills and apply them to increasingly complex problems including multi-digit problems. Unit 3 delves deeper into fractions including equivalences and applying operations such as addition and subtraction to fractions. In Unit 4, students apply their understanding of different measurements to problems. Unit 5 moves students toward an understanding of angles. Finally, the bonus unit provides an introduction for students to 5th grade concepts.

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Order of the Unit	Title of the Unit	Time Frame
Unit 1	Domain: Operations and Algebraic Thinking	4-5 Weeks
Unit 2	Domain: Number and Operations in Base Ten	13-14 Weeks
Unit 3	Domain: Number and Operations - Fractions	8-9 Weeks
Unit 4	Domain: Measurement and Data	4-5 Weeks
Unit 5	Domain: Geometry	3-4 Weeks
Unit 6 - Bonus Unit	Step up to 5th Grade	3 Weeks

## Date of Board Approval

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