

# Scope and Sequence

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

## Course Overview

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The Kindergarten Next Generation Science curriculum will enhance student understanding of the outside world through active investigations, observations, data collection and interpretation. The units covered within this course will be focused on the natural world. Concepts that will be introduced and studied will be materials and motion, trees and weather, and animals. Throughout the modules students engage in science and engineering practices by asking questions, participating in collaborative investigations, observing, recording, and interpreting data to build explanations, and obtaining information from photographs. Students gain experiences that will contribute to an understanding of the crosscutting concepts of patterns; cause and effect; systems and system models; and structure and function.

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Order of the Unit	Title of the Unit	Time Frame
Unit 1	Trees and Weather	10 WEEKS
Unit 2	Motion	10 WEEKS
Unit 3	Animals Two by Two	10 WEEKS

## Date of Board Approval

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This curriculum was approved by the Green Brook Board of Education on August 28, 2017.