# Scope and Sequence

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

## Course Overview

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.

## Scope and Sequence

| 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

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