

# 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 6th Grade Science Curriculum begins students on the path of exploring the nature of science and space and earth sciences. The first portion of the year provides students with a fundamental understanding of how scientists define problems and develop possible solutions. Building on the scientific fundamentals, students will explore how energy is transferred from one system to another. The second half of the year focuses on Earth's place in the universe, knowledge of the Earth's surface, and the many changes it undergoes. The 6th grade curriculum is part of the broader 6th-8th grade curriculum which is aligned to the Next Generation Science Standards.

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Order of the Unit	Title of the Unit	Time Frame
Unit 1	Scientific and Engineering Practices	September
Unit 2	Forces and Energy	October to November
Unit 3	Astronomy	December to February
Unit 4	Earth's Structure	March to April
Unit 5	Weather	May to June

## Date of Board Approval

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This curriculum was approved by the Green Brook Board of Education on August 22, 2016.