Scope and Sequence

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

Course Overview

The 7th grade science curriculum begins students on the path of exploring Life and Physical Science. The first portion of the year provides students with a fundamental understanding of the make-up of matter and how matter interacts with other matter. Students will also explore how energy is transferred from place to place in the form of waves and fields. The second portion of the year focuses on how living and non-living aspects of our planet interact and rely upon each other. Particular attention is paid to human impacts on Earth's ecosystems and ways we can live more sustainability. The 7th grade curriculum is part of the broader 6th-8th grade curriculum which is aligned to the Next Generation Science Standards.

Scope and Sequence

Order of the Unit	Title of the Unit	Time Frame
Unit 1	Chemical Building Blocks	September to November
Unit 2	Electricity and Magnetism	December to January
Unit 3	Sound and Light	February to April
Unit 4	Intro to Ecology and Human Impacts	April to June

Date of Board Approval

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