

What Your Child Will Learn in Elementary School Science

The following chart identifies the units to be taught during each quarter. Due to the variation of materials and the configuration of teachers assigned to teach science, the order of units within a grading period may vary from teacher to teacher within a grade level at a school.

Second Grade

First Quarter	Second Quarter	Third Quarter	Fourth Quarter
<ul style="list-style-type: none">• Life Cycles	<ul style="list-style-type: none">• History of Planet Earth	<ul style="list-style-type: none">• Earth Materials and Systems• Help Save the Earth	<ul style="list-style-type: none">• Designing Mixtures

Life cycles

Students will learn that living things go through expected stages during their life cycle.

History of Planet Earth

Students will learn that animals of long ago often resemble animals alive today and the history of Earth.

Earth Materials and Systems

Students will learn about the different materials that make up the Earth and how they change.

Help Save the Earth

Students will learn how Earth's natural resources from the natural environment are used to meet human needs and they will learn that activities of individuals or groups can affect the environment.

Designing Mixtures

Students will learn that all things are made of parts and then observe from investigations that things can be done to materials to change some of their properties and complete an engineering project based on their understanding of physical properties.