

Grade 5 Science Curriculum Overview

The Grade 5 Science Curriculum offers students continued focus in the areas of Life Science, Physical Science and Earth Science.

Life Science

During their studies of Life Science students focus on the cell as the basic unit of life, characteristics of plants and animals, the structure and function of plants and animals, how organisms are adapted to their habitats, and energy and living things.

Physical Science

In Physical Science students will learn about the properties of objects and materials, states of matter and forms of energy.

Earth Science

In Earth Science students continue to learn about weather and climate, earth's history and the earth in the solar system.

Technology/Engineering

In Technology and Engineering, students will identify a need or problem and using a variety of tools and materials will create prototypes, models or products to solve the problem.

TIMELINE (order may vary)

Fall Term*

Life Science

Winter Term*

Physical Science

Spring Term*

Earth Science

*One Technology/Engineering project to be completed each term