

# 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.

## First Grade

First Quarter	Second Quarter	Third Quarter	Fourth Quarter
• Insects			
• Germs	• Sound and Light	• Daytime and Nighttime Skies	• Heredity • Insect Pollinators

Science in First grade continues to be about observations of the world around them and language acquisition. Much of science work will be completed as a whole group. The Habitats unit is transitioning to the Next Generation Science Standards.

### *Insects*

Students will learn that like humans insects have parts that they use to complete their jobs and the jobs that insects do for us.

### *Germs*

Students will learn about how germs are too small to see and how they can be passed along and how to limit their spread.

### *Sound and Light*

Students will observe and describe that sound is produced by vibrating objects and light travels in a straight line.

### *Daytime and Nighttime Skies*

Students will observe celestial objects that are visible in the day and night sky, including the sun, moon and stars.

### *Heredity*

Students will learn that all living things have offspring, usually with two parents involved.