

K-3 Science

GRADE 1 SCIENCE

During Grade 1, students receive instruction on three units in science. One unit is completed in the area of Life Science-Life Cycles, one unit in Earth Science-Soil/Plants, and one unit in Physical Science-Solids & Liquids. Instruction is aligned to the Pennsylvania Academic Standards for Science and the Next Generation Science Standards.

By the end of Grade 1, students will:

Life Science—



Demonstrates knowledge of life cycles

Earth Science



Describes the basic soil types and characteristics of plants

Physical Science



Identifies solids and liquids and their characteristics