

K-3 Science

KINDERGARTEN SCIENCE

During Kindergarten, students receive instruction in three areas of science: Life Science, Physical Science and Earth/Space Science. Instruction is aligned to the Pennsylvania Academic Standards for Science and the Next Generation Science Standards.

During Trimester 1, units of instruction include: Life Science units on the Five Senses and Animals.

During Trimester 2, units of instruction include: Life Science unit on Human Body and Nutrition and Physical Science unit on Matter and Magnets.

During Trimester 3, units of instruction include: Earth/Space Science unit on Weather and Ecology and Life Science unit on Plants.

By the end of kindergarten, students will:



Life Science—

Identify and describe traits, behaviors and environments of living things.



Earth Science

Understand the fundamentals of weather and ecology.

Physical Science

Classify objects and understand that matter changes.