

Life Around Us

PreK – 1st Grade

Washington State K-12 Science Standards

- K-1 SYSA Living and nonliving things are made of parts. People give names to the parts that are different from the name of the whole object, plant, or animal.
- K-1 LS1B All plants and animals have various external parts.
- K-1 LS1C The parts of a plant or animal appear different under a magnifier compared with the unaided eye.
- K-1 LS2A There are different kinds of natural areas, or habitats, where many different plants and animals live together.
- K-1 LS3C External features of animals and plants are used to classify them into smaller groups.

National Science Education Standards

- LS K-4: Characteristics of organisms
Life cycles of organisms

Related school units

- FOSS Animals 2x2
FOSS Organisms

Structures of Life

Grades 2 – 5

Washington State K-12 Science Standards

- 4-5 LS1A Plants and animals can be sorted according to their structures and behaviors.
- 4-5 LS1B Each animal has different structures and behaviors that serve different functions.
- 4-5 LS1C Certain structures and behaviors enable plants and animals to respond to changes in their environment.

National Science Education Standards

- LS K-4: Characteristics of organisms
LS 5-8: Structure and function in living systems

Related school units

- FOSS Structures of Life

Diversity of Life

Grades 6 – 8

Washington State K-12 Science Standards

- 6-8 LS1E In classifying organisms, scientists consider both internal and external structures and behaviors.
- 6-8 LS3A The scientific theory of evolution underlies the study of biology and explains the diversity of life on Earth and similarities of all organisms at the chemical, cellular and molecular level. Evolution is supported by multiple forms of scientific evidence.

National Science Education Standards

- LS 5-8: Structure and function in living systems
Diversity and adaptations of organisms

Related school units

- FOSS Diversity of Life
SEPUP Ecology and Evolution