

LINCOLN PUBLIC SCHOOLS
Science Learning Expectations: Grade 1

Standard

Life Science

Mass Standard

Habitat

Identify the ways in which an organism's habitat provides for its basic needs (plants require air, water, nutrients and light) animals require food, water, air and shelter

Big Ideas

- Habitats are places that provide optimum space, food, water and oxygen as well as suitable temperature and light.

Key Outcomes

- Students will demonstrate an understanding that **a complete habitat meets the needs of an organism** by showing and explaining a suitable habitat for a specific plant or animal.

Essential Knowledge and Skills

Students will be able to:

- Animals need food, water, shelter and space to survive.
- Habitat is the physical area where an animal lives.
- Ask questions about objects, organisms, and events in the environment.
- Name the four factors necessary for animals to survive.
- Define herbivore, carnivore and omnivore

*Scientific Inquiry Standards are embedded in each unit of study