

LINCOLN PUBLIC SCHOOLS
Science Learning Expectations: Preschool

Strand:
Science Inquiry

Inquiry Skills

Students will develop their curiosity about the natural world through inquiry and investigation.

Big Ideas

- ❑ Inquiry and exploration develop curiosity in all domains of science.

Key Outcomes

- ❑ Students will demonstrate an understanding of **inquiry in science** by identifying science related objects and asking questions about how things work and why events occur.

The key outcomes and expected learning targets are for students who are completing preschool and are eligible for kindergarten.

Essential Knowledge and Skills

Students will be able:

- ❑ Observe, explore and experience science materials in the classroom.
- ❑ Ask questions about objects and events.
- ❑ Use tools to explore the environment.
- ❑ Share observations about objects and events.
- ❑ Represent observations verbally and visually
- ❑ Observe changes in the environment.
- ❑ Observe, describe and compare objects and attributes
- ❑ Use key science vocabulary words.