

Iowa Common Core Standards for Science

4-H Youth Development Curriculum and Kits from Iowa State University Extension and Outreach, Scott County

Name	Target Grade	Number of Lessons	Iowa Core Content Anchor Standard in Science	Specific Standard(s)
Rocks to Ice Cream	K-3	1	Life Science Physical Science Earth & Space Sciences	<p><u>Kindergarten</u> Make observations to determine the effect of sunlight on Earth's surface. (K-PS3-1) Use observations to describe patterns of what plants and animals (including humans) need to survive. (K-LS1-1) Use a model to represent the relationship between the needs of different plants or animals (including humans) and the places they live. (K-ESS1-1)</p> <p><u>Grade Two</u> Plan and conduct an investigation to determine if plants need sunlight and water to grow. (2-LS2-1) Use information from several sources to provide evidence that Earth events can occur quickly or slowly. (2-ESS1-1)</p>