

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)
GermS	K-5	6	Life Science Physical Science Earth & Space Sciences	<p><u>Kindergarten</u> Use observations to describe patterns of what plants and animals (including humans) need to survive. (K-LS1-1)</p> <p>Use a model to represent the relationship between the needs of different plants or animals (including humans) and the places they live. (K-ESS3-1)</p> <p><u>Grade One</u> Make observations to construct an evidence-based account that objects can be seen only when illuminated. (1-PS4-2)</p> <p><u>Grade Three</u> Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all. (3-LS4-3)</p> <p><u>Grade Four</u> Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction. (4-LS1-1)</p> <p><u>Grade Five</u> Support an argument that plants get the materials they need for growth chiefly from air and water. (5-LS1-1)</p>