

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)
Detective Science	K-5	6	Physical Science	<p><u>Grade Two</u> Plan and conduct an investigation to describe and classify different kinds of materials by their observable properties. (2-PS1-1)</p> <p>Analyze data obtained from testing different materials to determine which materials have the properties that are best suited for an intended purpose. (2-PS1-2)</p> <p><u>Grade Five</u> Make observations and measurements to identify materials based on their properties. (5-PS1-3)</p> <p>Conduct an investigation to determine whether the mixing of two or more substances results in new substances. (5-PS1-4)</p>