

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)
Matter: Solids, Liquids & Gases	K-5	5	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><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> <p>Support an argument that the gravitational force exerted by Earth on objects is directed down. (5-PS2-1)</p>