

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)
Magic Bubbles	K-5	8	Physical Science	<p><u>Kindergarten</u> Plan and conduct an investigation to compare the effects of different strengths or different directions of pushes and pulls on the motion of an object. (K-PS2-1)</p> <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) 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> Support an argument that the gravitational force exerted by Earth on objects is directed down. (5-PS2-1)</p>