

Kindergarten Power Standards for Science

Power Standards are based on the Nevada State Standards. Power Standards are not meant to be taught sequentially. For pacing and instruction refer to the CEF and the K-5 Science and Technology Handbook. At a minimum, students will maintain previously learned skills and attain the following:

Strand	NV	CCSD Power Standards
Nature of Science <i>Scientific Inquiry</i> <i>Science, Technology, and Society</i>	N.2.A.1 N.2.A.3 N.2.B.1	Record observations and give descriptions using words, numbers, and drawings. [1.1] Understand observable patterns can be used to predict future events or sort items. (leaves, feathers, night, day, weather conditions). [1.3] Recognize that science engages men and women of all ages and backgrounds. [1.6]
Physical Science <i>Matter</i> <i>Forces and Motion</i> <i>Energy</i>	P.2.A.3 P.2.A.4	Categorize matter by observable properties (size, shape, color). [2.1] Understand objects are made of many different types of materials. [2.2]
Earth & Space Science <i>Atmospheric Processes and the Water Cycle</i> <i>Solar System and Universe</i> <i>Earth's Composition and Structure</i>	E.2.A.1 E.2.A.3	State that the sun is a source of heat and light. [3.1] Observe, describe, and record seasonal changes. [3.2]
Life Science <i>Heredity</i> <i>Structure of Life</i> <i>Organisms and Their Environment</i> <i>Diversity of Life</i>	L.2.A.1 L.2.B.1 L.2.C.3 L.2.D.1	Recognize that animals have offspring that are similar to their parents. [4.3] Explain that the five senses are used by humans and other animals to investigate the natural world. [4.4] Recognize that living things are found almost everywhere in the world. [4.5] Sort plants and animals by observable characteristics and/or behaviors. [4.2]