

Standard Code	Standards
EL2-SCI.ES.01.00.0	Identify that changes in atmosphere occur in patterns described as weather
EL2-SCI.ES.01.A.0	Name stages of the water cycle (surface/ground water, condensation, precipitation)
EL2-SCI.ES.02.00.0	Identify that Earth's systems interact with one another as they change
EL2-SCI.ES.02.A.0	Conduct investigations to discover effects of water on Earth's surface (erosion, freezing, thawing)
EL2-SCI.ES.03.00.0	Identify that God's Earth has common components and unique structures
EL2-SCI.ES.03.A.0	Describe physical properties/components of soils
EL2-SCI.ES.03.B.0	Name ways in which various rock types (igneous, sedimentary, metamorphic) are formed (heat, time, pressure)
EL2-SCI.ES.03.C.0	Describe/illustrate or model various landforms
EL2-SCI.ES.03.D.0	Identify where water is found on Earth in its various forms (liquid/solid)
EL2-SCI.FM.01.00.0	Identify that motion of an object is described by its change in position relative to another object or point.
EL2-SCI.FM.01.A.0	Conduct investigations of the effect of simple machines (ramp, pulley, lever, wedge) on an object's position
EL2-SCI.FM.01.B.0	Describe ways in which simple machines are utilized in our daily lives
EL2-SCI.FM.01.C.0	Describe Earth's gravity as force that pulls objects on or near the Earth toward Earth
EL2-SCI.LO.01.00.0	Identify that all God's living organisms are diverse but unified
EL2-SCI.LO.01.A.0	Recognize and name similarities and differences among multiple offspring of an animal parent
EL2-SCI.LO.01.B.0	Sequence stages of an animal's/plant's/insect's life cycle
EL2-SCI.LO.01.C.0	Observe and record various life cycles of animals/plants/insects
EL2-SCI.LO.01.D.0	Identify ways in which animals' habitats are affected by their diverse needs (forest, desert, arctic locales)
EL2-SCI.LO.02.00.0	Identify that all God's animals and plants have an interdependent relationship with their environment
EL2-SCI.LO.02.A.0	Describe ways humans use Earth's natural resources
EL2-SCI.LO.02.B.0	Name problems caused by depletion of natural resources
EL2-SCI.ME.01.00.0	Identify that energy can be transferred and transformed
EL2-SCI.ME.01.A.0	Demonstrate how sound travels through different mediums (air, water, solids)
EL2-SCI.ME.01.B.0	Conduct investigations to discover different ways to change pitch of sound (change in size, such as length, thickness, or tension of source)
EL2-SCI.U.01.00.0	Identify that Earth is part of God's greater universe
EL2-SCI.U.01.A.0	Locate earth and sun in the solar system
EL2-SCI.U.01.B.0	Show earth's position relative to the sun to determine day and night