

L.5.C.4	Students know all organisms, including humans, can cause changes in their environments.	✓	✓	✓	✓✓		✓	✓					✓	✓
L.5.C.5	Students know plants and animals have adaptations allowing them to survive in specific ecosystems.	✓✓	✓✓	✓✓	✓✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
L.5.D	Students understand that living things can be classified according to physical characteristics, behaviors, and habitats.	✓✓	✓✓	✓	✓✓	✓		✓						
L.5.D.1	Students know animals and plants can be classified according to their observable characteristics.	✓✓	✓✓	✓	✓✓	✓		✓						
L.5.D.2	Students know fossils are evidence of past life.	✓	✓								✓		✓	
L.5.D.3	Students know differences among individuals within a species give them advantages and/or disadvantages in surviving and reproducing.	✓	✓	✓	✓		✓		✓	✓			✓	
E.5.A	Students understand the water cycle's relationship to weather.	✓✓						✓						
E.5.A.1	Students know the sun is the main source of energy for planet Earth.		✓	✓	✓			✓						
E.5.A.2	Students know the processes of the water cycle, including the role of the Sun.	✓	✓					✓						
E.5.A.3	Students know most of Earth's surface is covered with fresh or salt water.	✓		✓				✓						
E.5.A.4	Students know the role of water in many phenomena related to weather (e.g., thunderstorms, snowstorms, flooding, drought).	✓✓		✓				✓						
E.5.A.5	Students know air is a substance that surrounds us, takes up space, and moves around us as wind.							✓						
E.5.B	Students understand that there are many components in the solar system including Earth.		✓			✓								
E.5.B.1	Students know that there are more stars than anyone can easily count, but they are not scattered evenly, and they are not all the same in brightness or color.					✓								
E.5.B.2	Students know the solar system includes the Sun, planets, and moons.		✓			✓								
E.5.B.3	Students know stars are like the Sun, but they are so far away that they look like points of light.					✓								
E.5.B.4	Students know there are cyclical patterns of observable objects in the solar system.					✓								
E.5.B.5	Students know the patterns of stars in the sky stay the same (e.g., the constellations), although they appear to move across the sky nightly, and different stars can be seen in different seasons.					✓								
E.5.C	Students understand that features on the Earth's surface are constantly changed by a combination of slow and rapid processes.		✓		✓		✓							
E.5.C.1	Students know fossils are evidence of past life.	✓	✓											
E.5.C.2	Students know water, wind, and ice constantly change the Earth's land surface by eroding rock and soil in some places and depositing them in other areas.		✓	✓										
E.5.C.3	Students know landforms may result from slow processes (e.g., erosion and deposition) and fast processes (e.g., volcanoes, earthquakes, landslides, flood, and human activity).		✓											
E.5.C.4	Students know rock is composed of different combinations of minerals		✓				✓	✓						
E.5.C.5	Students know soil varies from place to place and has both biological and mineral components.						✓	✓						