Aligning Programs to California Standards

| Grade | Code | Standard description | Program |
|---|---|---|---|
| K | K.1; 1.a, 1.b, 1.c | Physical Science: Properties of materials can be observed, measured and predicted. | Scientifically Science |
| K | K.2; 2.a, 2.b, 2.c | Life Sciences: Different types of plants and animals inhabit the earth. | Get Buggy |
| K | K.3; 3.a, 3.b, 3.c | Earth Sciences: Earth is composed of land, air, and water. | Our Living Planet |
| K | K.4; 4.a, 4.b, 4.c | Investigation and Experimentation: Scientific progress is made by asking meaningful questions and conducting careful investigations. | Let's Make Sense |
| 1 | 1.1; 1.a, 1.b | Physical Science: Materials com in different forms (states), including solids, liquids, and gases. | What's the Matter |
| 1 | 1.2; 2.a, 2.b, 2.c, 2.d, 2.e | Life Sciences: Plants and animals meet their needs in different ways. | Extreme Scene |
| 1 | 1.3; 3.a, 3.b, 3.c | Earth Sciences: Weather can be observed, measured, and described | Meteorology Madness |
| 2 | 2.1; 1.a, 1.b, 1.c, 1.d, 1.e, 1.f, 1.g | Physical Science: The motion of objects can be observe and measured. | Forces |
| 2 | 2.2; 2.a, 2.b, 2.c, 2.d, 2.e, 2.f | Life Sciences: Plants and animals have predictable life cycles. | Cycle Babble |
| 2 | 2.3; 3.a, 3.b, 3.c, 3.d, 3.e | Earth Sciences: Earth is made of materials that have distinct properties and provide resources for human activities. | EarthWorks |
| 3 | 3.1; 1.a, 1.b, 1.c, 1.d, 1.e, 1.f, 1.g, 1.h, 1.i | Physical Science: Energy and matter have multiple forms and can be changed from one form to another. | Heat, Energee, and Me |
| 3 | 3.2; 2.a, 2.b, 2.c, 2.d | Physical Science: Light has a source and travels in a direction. | The Power of Light |
| 3 | 3.3; 3.a, 3.b, 3.c, 3.d, 3.e | Life Sciences: Adaptations in physical structure or behavior may improve an organism's chance for survival. | Survive and Thrive |
| 3 | 3.4; 4.a, 4.b, 4.c, 4.d, 4.e | Earth Sciences: Objects in the sky move in regular and predictable patterns. | Cosmic Capers |
| 4 | 4.1; 1.a, 1.b, 1.c, 1.d, 1.e, 1.f, 1.g | Physical Science: Electricity and magnetism are related effects that have many useful applications in everyday life. | Edison's Workshop |
| 4 | 4.2.3; 2.a, 2.b, 2.c; 3.a, 3.b, 3.c, 3.d | 4.2 Life Sciences: All organisms need energy and matter to live and grow. 4.3 Life Sciences: Living organisms depend on one another and on their environment for survival. | The Chain Gang |
| 4 | 4.4; 4.a, 4.b | Earth Sciences: The properties of rocks and minerals reflect the processes that formed them. | Dig IT |
| 4 | 4.5; 5.a, 5.b, 5.c | Earth Sciences: Waves, wind, water, and ice shape and reshape Earth's land surface. | Earthscapades |
| 5 | 5.1; 1.a, 1.b, 1.c, 1.d, 1.e, 1.f, 1.g, 1.h, 1.i | Physical Science: Elements and their combinations account for all the varied types of matter in the world. | Chemistry Sensations |
| 5 | 5.2; 2.a, 2.b, 2.c, 2.d, 2.e, 2.f, 2.g | Life Sciences: Plants and animals have structures for respiration, digestion, waste disposal, and transport of materials. | All Systems Go |
| 5 | 5.3; 3.a, 3.b, 3.c, 3.d, 3.e | Earth Sciences: Water on Earth moves between the oceans and land through the processes of evaporation and condensation. | Matter Matters |
| 5 | 5.4; 4.a, 4.b, 4.c, 4.d, 4.e | Earth Sciences: Energy from the Sun heats Earth unevenly, causing air movements that result in changing weather patterns. | Weather or Not |
| 5 | 5.5; 5.a, 5.b, 5.c | Earth Sciences: The solar system consists of planets and other bodies that orbit the Sun in predictable paths. | Space Case |