

Grade 3

Adopted 2018

Physical Sciences

- 1. Ask questions and investigate the relationship between light, objects, and the human eye.** 3.P2U1.1

- 2. Plan and carry out an investigation to explore how sound waves affect objects at varying distances.** 3.P2U1.2

- 3. Develop and use models to describe how light and sound waves transfer energy.** 3.P4U1.3

Earth and Space Sciences

- 4. Construct an explanation describing how the Sun is the primary source of energy impacting Earth systems.** 3.E1U1.4

Life Sciences

- 5. Develop and use models to explain that plants and animals (including humans) have internal and external structures that serve various functions that aid in growth, survival, behavior, and reproduction.** 3.L1U1.5

- 6. Plan and carry out investigations to demonstrate ways plants and animals react to stimuli.** 3.L2U1.6

- 7. Develop and use system models to describe the flow of energy from the Sun to and among living organisms.** 3.L2U1.7

- 8. Construct an argument from evidence that organisms are interdependent.** 3.L2U1.8