

Grade 1

Waves and Their Applications in Technologies for Information

- 2 Recognize that light is needed in order for an object to be seen. [SCI.AAS.1.2](#)
- 3 Identify objects that are see-through (transparent) and objects that are not see-through (opaque). [SCI.AAS.1.3](#)
- 4 Participate in the construction of a device and/or activities that use light or sound. [SCI.AAS.1.4](#)

From Molecules to Organisms: Structures and Processes

- 5 Identify external features that help living things survive, grow, and meet their needs (e.g., animals grow thick fur in the winter to stay warm, turtles have a shell to protect their body). [SCI.AAS.1.5](#)
- 6 Identify ways parents and their babies communicate to help babies survive and grow. [SCI.AAS.1.6](#)

Heredity: Inheritance and Variation of Traits

- 7 Identify similarities and differences between parents and offspring in animals. [SCI.AAS.1.7](#)

Earth's Place in the Universe

- 8 Identify the moon, sun, and other stars and when they appear in the sky. [SCI.AAS.1.8](#)