



Science

Grade 5

3rd Nine Weeks



This academic overview can be used to monitor and support your child's at-home learning progress.

Unit 5: The Sun, Earth, and Moon

Student Learning Targets

- I can compare night versus day.
- I can explain the day/night cycle.
- I can demonstrate how the Earth rotates causing the day/night cycle.

Questions to Check for Unit Understanding

- In what ways are the Sun, Earth, and the Moon alike and in what ways are they different?
- What are the effects of the Earth's rotation?

Key Academic Vocabulary

- Atmosphere: the layer of gases that surround the Earth
- Axis: an invisible line on which an object rotates or spins
- Composition: the materials that make up an object
- Orbit: one complete circular or oval-shaped path of one object around another
- Revolution: the movement of an object in a circular motion around a central point or axis
- Rotation: the turning or spinning of an object on its axis