



Science

Kinder

3rd Nine Weeks



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

Unit 4: Energy

Student Learning Targets

- I can observe and describe how materials can be changed with heat.
- I can observe and describe how materials can be changed when cooled.
- I can use my five senses to explore types of energy.

Questions to Check for Unit Understanding

- How can heat or cold change materials?
- How do you know if a material has changed?
- What senses did you use to understand changes to materials?
- How can we use our senses to make observations about light, sound, and thermal energy?

Key Academic Vocabulary

- Observe- to use the senses to examine or inspect
- Heating- rising in temperature; getting hotter
- Cooling - to lower in temperature; get colder
- Melt- change from a solid to a liquid