

Appendix 1: Implementing Teaching Standards

[CCSS.ELA-Literacy.RI.1.1](#)

Ask and answer questions about key details in a text.

Students will have the chance to discuss vocabulary words and clarify unknown words as they learn about energy through the exposure to nonfiction texts.

[CCSS.ELA-Literacy.RI.1.3](#)

Describe the connection between two individuals, events, ideas, or pieces of information in a text.

Students will identify the various energy types and be able to compare them to one another by utilizing this standard.

[CCSS.ELA-Literacy.RI.1.9](#)

Identify basic similarities in and differences between two texts on the same topic (e.g., in illustrations, descriptions, or procedures).

As they learn about energy, students will be able to compare and contrast texts written about the same topic and start to develop their own opinion.

Science 1.E.2.1

Summarize the physical properties of Earth materials, including rocks, minerals, soils and water that make them useful in different way.

Students will be learning about coal and fossil fuels and will determine how they can used to create energy.

3.P.3

Recognize how energy can be transferred from one object to another.

This objective is the focal point of the unit. Students will identify where energy comes from and how we can use it.