

# DESCRIBING EARTH'S LAYERS

## Lesson Summary:

Students write a complete paragraph describing Earth's layers. The paragraph includes a topic sentence, and at least three supporting sentences, and uses vocabulary terms.

## Objectives:

The student will:

- write a complete paragraph;
- write and identify a topic sentence for a paragraph;
- write at least three supporting sentences for a paragraph; and
- demonstrate understanding of vocabulary words by using them in a paragraph.

## GLEs Addressed:

Science

- [5-8] SA1.1 The student demonstrates an understanding of the processes of science by asking questions, predicting, observing, describing, measuring, classifying, making generalizations, inferring, and communicating.
- [6] SD2.2 The student demonstrates an understanding of the forces that shape Earth by identifying and describing its layers (i.e., crust, mantle, core).

Reading

- [7] 3.1.4 The student uses strategies to decode or comprehend the meaning of words in text by determining the meaning of words in context, including content-specific vocabulary, words with multiple meanings, or precise vocabulary (e.g., vague vs. ambiguous).
- [8] 3.1.4 The student uses strategies to decode or comprehend the meaning of words in text by determining the meaning of words in context, including content-specific vocabulary, words with multiple meanings, or precise vocabulary (e.g., angry, vexed, segmented, segregation).

Writing

- [4] 2.1.1 The student writes about a topic by writing a paragraph that maintains a focused idea and includes details that support the main idea.

## Search Terms:

- Earth's layers
- writing
- paragraph
- topic sentence
- vocabulary
- iron
- nickel
- mantle
- crust
- molten rock
- Earth
- core