



Science Toolkit: Grade 6 Objective 2.C.1.a

Student Handout: Science: Grade 6 Objective 2.C.1.a

Standard 2.0 Earth/Space Science

Topic C. Plate Tectonics

Indicator 1. Recognize and describe the internal and external structure of the Earth.

Objective a. Recognize and describe that the Earth's mantle

Lies between the core and the crust

Is very hot

Has properties of both solids and liquid

Selected Response (SR) Item

Question

Each layer of Earth has different properties.

Which statement best describes the mantle of Earth?

- A. The mantle lies below the core.
- B. The mantle is composed of hot gases.
- C. The mantle lies between the core and the crust.
- D. The mantle temperature is lower than the crust temperature.

Correct Answer

C. The mantle lies between the core and the crust.

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