Name	Date	Class

Inquiry Warm-Up



Earth's Interior

Some of what is known about Earth's interior comes from direct observations. Some of what is known comes from indirect studies. In this activity, you will decide how to observe the interior of a model Earth.

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Procedure

- 1. Obtain a model Earth from your teacher.
- 2. Decide which probing tool—the knife, the straw, or the spoon—you should use to learn about the interior of your model.
- 3. Use the tool to observe the interior of the model Earth. CAUTION: Work slowly and carefully to avoid cutting or scraping your fingers.
- **4.** Make a sketch of the interior of your model.

Materials

model of Earth
plastic knife
metal spoon or spatula
clear plastic
drinking straw

Why did you choose the probing tool that you used?

Were your observations of the interior of the model Earth direct or indirect observations?