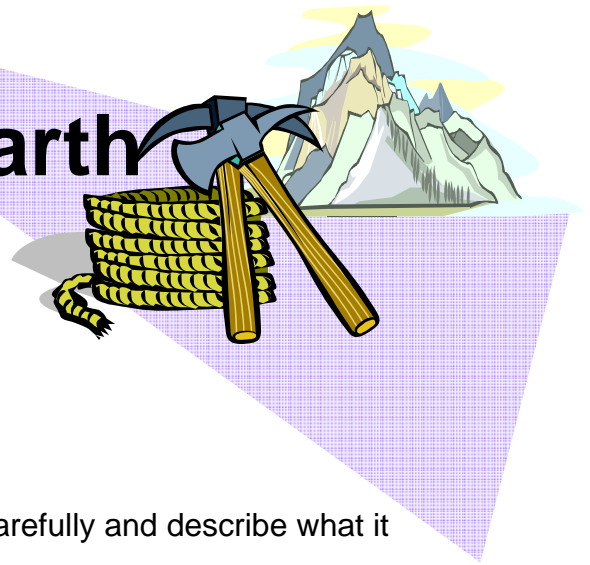


A Ding Dong Earth



QUESTION: What is the structure of the Earth?

MATERIALS:

- 1 Ding Dong
- paper towels
- plastic knife

PROCEDURE:

1. Carefully unwrap the Ding Dong. Examine it carefully and describe what it looks like on the outside.
2. Place the Ding Dong on the paper towel. Use the knife to carefully cut it in half. Describe what the Ding Dong looks like on the inside. Draw a detailed diagram of how it looks.

DATA TABLE:

The Ding Dong looks like . . .
The inside of the Ding Dong looks like . . .
Ding Dong diagram

QUESTIONS:

1. Compare the Ding Dong to the Earth by matching the layers.
frosting core
cake crust
cream filling mantle
2. How are the layers of the Ding Dong similar to the layers of the Earth?
3. How are the layers of the Ding Dong different from the layers of the Earth?
4. What layers make up the solid part of the Earth?