**Student Page**

Standard I Name \_\_\_\_\_\_\_\_\_\_\_\_\_

Objective 3. b Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Period \_\_\_\_\_\_\_\_\_\_\_\_

**Title: My Journey through Earth.**

**Introduction:** Scientists have collected data for many years about the interior of Earth. They have used earthquake waves and other sensing technology to develop a model of Earth’s structure that is widely accepted. The Earth may remain somewhat mysterious for a long time, however. It is just too hard to dig a hole into it. In this activity, you will write a story about a trip through Earth, based on the current model of what is inside.

**Procedures:**

**1.** Choose a role, audience, format and topic from each of the columns.

2. Write a short paper that describes your journey, either from the center out or the outside to the center.

3. Use facts that help the reader learn about Earth’s layers. The temperature, pressure and state of matter of each layer may be mentioned.

4. Be prepared to exchange papers with others in your group to choose one paper to read to the class.

**Data**

|  |  |  |  |
| --- | --- | --- | --- |
| Role | Audience | Format | Topic |
| Scientist | Public | Diary | From center of earth out |
| Rock Star | Your Mom | Advice |  |
| Self | Self | Complaint | From crust to center of earth |
| President Bush | 7th grader | Text message or email |  |
| Your teacher | Tunneling machine company | Letter |  |

Use this RAFT to write a response in the following space. When you have completed the response share it with your table partners.

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