

**Model of Earth/Data Table**  
**Earth Science**

Directions: Complete the data table below by completing the research using your interactive notebook. Then, determine an appropriate scale to create your model of Earth.

Problem: What is an appropriate scale to make a model of Planet Earth?

Radius of Earth: ~ 6000 km

Scale: 1000 km = \_\_\_\_\_

Conversion Work:

Data Table

Complete the data table below that will accompany your model of Earth.

Layers	Depth (km)	Model Depth (cm)	Density (g/cm <sup>3</sup> )	Temperature (Celsius)	Minerals

After completing chart, go ahead and make your model! Enjoy 😊