**Earth’s Layers Egg Lab**

Directions- Record your observations in the designated areas below.

**Crust- Draw and Color Definition and Characteristics**

**Mantle-** **Draw and Color Definition and Characteristics**

**Core-**  **Draw and Color Definition and Characteristics**

**Conclusion-Tell me how doing this activity has helped you learn the layers of the earth.**

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**Reflection Questions**

Directions- Write your answers in complete sentences.

1. What part of the egg represents the mantle of the earth?
2. The egg yolk in our lab was used to model what part of earth’s inner structure?
3. Why did we take care to crack the shell of the egg before we pealed if off? What did the cracks represent?
4. How does the egg model the parts of a Eukaryotic cell and what part of the egg represents the nucleus of the cell?
5. Draw, color, and label your egg as it looked split in half.

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1. List the three basic layers of the earth in order and give one characteristic of each layer.
2. The mantle is made up of liquid rock. Explain one way that the heat and pressure of the mantle affects life on earth.
3. Explain what **C-M-C** means.