

Friday, August 31, 2018

Write In Your Agenda:

CW:

- Finish “Layers of the Earth – A Deeper Look” Work Sheet.
- “Compositional/Mechanical Layers” Note Sheet
- Play a Kahoot. (if earned – 5 or fewer interruptions)

HW:

- Have Monitoring Log completed and signed.

Write In Your Monitoring Log:

Warm-Up Prompt:

What 2 layers of the Earth combine to form the *lithosphere*? What 3 layers combine to form the *mantle*?

You will need:

- Pencil
- Binder
- Agenda
- “Layers of the Earth – A Deeper Look” Work Sheet.

Learning Goal and Scale

- *TSW be able to accurately measure distance, mass, volume, and density using the metric system.*

Topic-Specific Rubric for Density
4—In addition to being able to demonstrate an understanding of the three (3) principles of density, identify and manipulate the formula, and describe how objects with different densities interact, the student can apply his/her knowledge to real-world examples. (i.e. – convection currents, Earth’s layers, etc.)
3—The student is able to demonstrate an understanding of the three (3) principles of density, identify and manipulate the formula, and describe how objects with different densities interact.
2— The student has an incomplete understanding of the three (3) principles of density and/or misconceptions about some of the calculations of density or interactions between objects of varying densities. However, the student maintains a basic understanding of the topic.
1-- <u>The</u> student’s understanding of density is so incomplete or has so many misconceptions that the student cannot be said to understand density.
0—No judgment can be made about the student’s understanding of this topic.

<https://www.learner.org/interactives/dynamicearth/index.html>