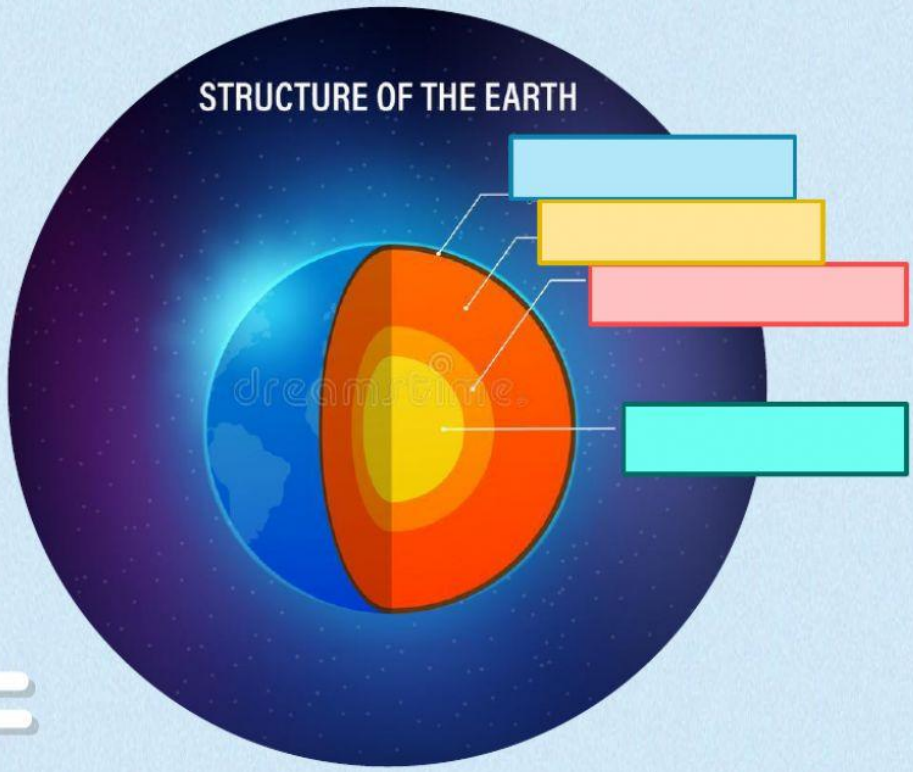
Why is the earth organized in layers?

1. Identify the layers of the earth in the diagram below by moving the names

Outer core Inner core Mantle Crust



2. Complete the data using what you have researched about the layers

	State of matter	General composition
CRUST		
MANTLE		
OUTER CORE		
INNER CORE		

3. Based on the results from the experiment organize the layer of the earth from the one with less density to the one with more density.

Less density			More density

LIVEWORKSHEETS

4. Read each description. Choose the layer of the earth that it refers to.

1. It is the thickest layer _____
2. It is solid because of the pressure of the other layers on top of it _____
3. It is the thinnest layer _____
4. It is made of liquid rock _____
5. These are the two solid layers of earth _____ and _____

5. How does the experiment simulates the layers of the earth?

6. Based on the results from the experiment. Why is the earth's interior organized in layers? Use evidence and explain your reasons

Use these words to help you writing:

Density	Solid	Liquid	Composition	Float	Sink

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