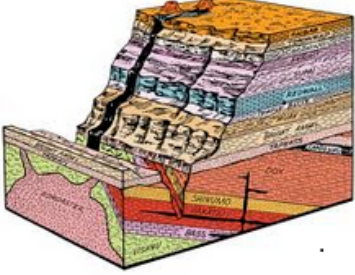




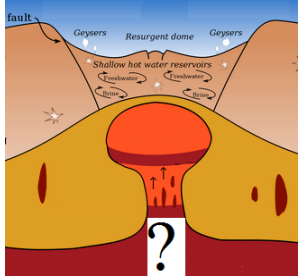



Picture Match Board

																																																	
	<table border="1"> <tr> <td colspan="2">ERA</td> </tr> <tr> <td>Ceno</td> <td>?</td> </tr> <tr> <td>Meso</td> <td>?</td> </tr> <tr> <td>Paleo</td> <td>?</td> </tr> </table>	ERA		Ceno	?	Meso	?	Paleo	?																																								
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Picture Match Words

Stratum/Strata	Core
Mantle	Zoic
Mineral	Crust
Geological time scale	Timeline
Magma	Lava

Wednesday [Check homework from Tuesday]; Ask the kids to partner & to (a) find 1 positive about the sentence and (b) 1 suggestion for improvement.

Spelling Pyramid

Core C Co Core	Lava
Mantle	Magma
Timeline	Time scale
Crust	Geological

Write 2 sentences using the words from the spelling pyramid:

1. _____

2. _____

Card game

<p>Mineral: the materials that make up a rock</p>	<p>Stratum/strata: one of usually many layers of a substance (such as rock)</p>
<p>Crust: the outer layer of Earth (composed of lower-density rocks)</p>	<p>Core: the central (most dense) layer of Earth (composed mostly of iron and nickel)</p>
<p>Mantle: the layer of Earth below the crust and above the core</p>	<p>Magma: the hot liquid rock forming below the surface of the Earth</p>
<p>Lava: melted rock from a volcano or other cracks in Earth's crust</p>	<p>Timeline: a line that marks past events</p>
<p>Geological time scale: a timeline covering the formation and development of the Earth from about 4.6 billion years ago to today)</p>	<p>Zoic: containing fossilized animals from a specific geologic era</p>

Jeopardy

- a. Round 1: “Jeopardy” (Materials: the Wednesday set for the host)
 - i. The class splits into two teams + 1 person is the game host
 - ii. 1 person from each team stands approaches the host’s table.
 - iii. The host reads a word, the first person who “pushes a button” gets to provide the word definition.
The correct definition gets the team a point.
 - iv. The game continues until all words have been used.
- b. Round 2: Each team gets a set of 4 key vocab words and blank sentence strip. The teams are asked to develop sentences using the key words. Each scientifically (1pt) + grammatically correct (1pt) sentence gets the team 2 points.

Friday

- c. Quiz
- d. **Grade own understanding (using the Vocab Journal on a scale of 1-4)**



Answer Key

#	Sentence	Letter	Correct
1.	A layer of rock or soil with same characteristics (different from other layers) is called <u>stratum</u> .	C	
2.	The <u>geologic time scale</u> shows the important events in the history of the Earth.	E	
3.	The Earth's <u>core</u> is very different from its crust because it is much denser).	A	
4.	The Earth’s layer that is made of lower-density rocks and is above the mantle is called the <u>crust</u> .	D	
5.	<u>Magma</u> is the melted rock forming naturally below Earth’s surface.	B	
6.	<u>Zoic</u> means containing fossils from a specific geologic era.	D	
7.	My birthday is the first mark on my personal <u>timeline</u> .	A	
8.	Diamond, salt, calcite are examples of <u>minerals</u> .	E	
9.	The Earth’s layer that is under the crust and is called the <u>mantle</u> .	C	
10.	Melted rock that comes to Earth’s surface through volcanos or other cracks in Earth’s crust is called <u>lava</u> .	B	

Name _____ Date _____

Using the Word Bank, choose the best word (or phrase) that matches each sentence. Write the word on the line and put the corresponding letter in the space provided.

Part A	A. core	D. crust
	B. Magma	E. geologic time scale
	C. stratum	

#	Sentence	Letter	Correct
1.	A layer of rock or soil with same characteristics (different from other layers) is called _____.		
2.	The _____ shows important events in the history of the Earth.		
3.	The Earth's _____ is very different from its crust because it is much denser (= more dense ).		
4.	The Earth's layer that is made of lower-density (= low density ) rocks and is above the mantle is called the _____.		
5.	_____ is the melted rock forming naturally below Earth's surface.		

Part B	A. timeline	D. Zoic
	B. lava	E. minerals
	C. mantle	

#	Sentence	Letter	Correct
6.	_____ means containing fossils from a specific geologic era.		
7.	My birthday is the first mark on my personal _____.		
8.	Diamond, salt, calcite are examples of _____.		
9.	The Earth's layer that is under the crust and is called the _____.		
10	Melted rock that comes to Earth's surface through volcanos or other cracks in Earth's crust is called _____.		
Total correct			___/10