Picture Match Words



Picture Match Board

Deposit	Weathering	
Extinction	Convection currents	
Inner core	Outer core	
Tectonic plate	Transport	
Lithosphere	Erosion	

Spelling Pyramid

Deposit	Extinction		
D			
De			
Dep			
Depo			
Depos			
Deposi			
Deposit			
Inner core	Outer core		
Tectonic plate	Convection currents		
Transport	Lithosphere		
Write 2 sentences using the words from the spelling pyramid: 1			
2			

[©] Materials copyrighted by the University of Louisville. Educators are free to use these materials with the proper acknowledgement of source.

Card game

Iinner core:

the mostly solid ball in the innermost part of the Earth (believed to consist of an iron-nickel mixture)

Outer core:

a liquid layer composed of iron and nickel located above the Earth's inner core and below its mantle

Convection current:

the transfer of heat when heated particles move into cooler places

Tectonic plates:

Earth's sub-layers that move, float, and sometimes fracture

Lithosphere:

is the rigid (solid) outermost shell of a rocky planet

Extinction:

the state or situation that results when something (such as a plant or animal species) has died out completely

Erosion:

to change in color, shape, condition because of the effects of the sun, wind, and rain over a long period of time

Weathering:

to change in color, shape, condition because of the effects of the sun, wind, and rain over a long period of time

Transport:

to carry (someone or something) from one place to another

Deposit:

to put or leave (someone or something) in a particular place

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.	Basically, <u>weathering</u> breaks large pieces of rock down to fragments which than can be transported by water, wind, and ice to other places.		
2.	Glacier can carry rocks and sand and then deposit them other places.		
3.	The hard and rigid outer layer of the Earth that includes both the mantle and the crust is called the <u>lithosphere</u> .		
4.	Several bird species are threatened with <u>extinction</u> because their environment is being destroyed by human activity.		
5.	The Erath layer located above the Earth's inner core and below its mantle is called the <u>outer core</u> .		
6.	Convection currents are the main way to transfer heat from one area to another.		
7.	The process by which natural forces (such as water, wind, or ice) gradually destroys (= wears away) rocks is called <u>erosion</u> .		
8.	The mostly solid ball in the innermost part of the Earth is called the <u>inner core</u> .		
9.	The movement of <u>tectonics plates</u> causes the formation of the most spectacular natural features on Earth, such as mountains, volcanoes, valleys, and ridges.		
10.	It takes a long time for glaciers to <u>transport</u> rocks form one place to another.		

word on the line and put the corresponding letter in the space provided.						
Pai	rt A A. lithosphere D. deposit					
	B. outer core E. weathering					
	C. extinction					
#	Sentence	Letter	Correct			
1.	Basically, breaks large pieces of rock down to fragments which than can be transported by water, wind, and ice to other places.					
2.	Glacier can carry rocks and sand and then them other places.					
3.	The hard and rigid outer layer of the Earth that includes both the mantle and the crust is called the					
4.	crust is called the Several bird species are threatened with because their					
	environment is being destroyed by human activity.					
5.	The Erath layer located above the Earth's inner core and below its mantle is					
	called the					
Pai	rt B A. erosion D. transport					
	B. inner core E. Convection currents					
	C. tectonics plates					
#	Sentence	Letter	Correct			
6.	are the main way to transfer heat from one area					
	to another.					
7.	The process by which natural forces (such as water, wind, or ice) destroy rocks over time is called The mostly solid ball in the innermost part of the Earth is called					
8.						
	the					
9.	The movement of causes the formation of					
	the most spectacular natural features on Earth, such as mountains, volcanoes, valleys, and ridges.					
10.	It takes a long time for glaciers to rocks form one place to					

Name______ Date_____

Using the Word Bank, choose the best word (or phrase) that matches each sentence. Write the

Total correct

/10

another.