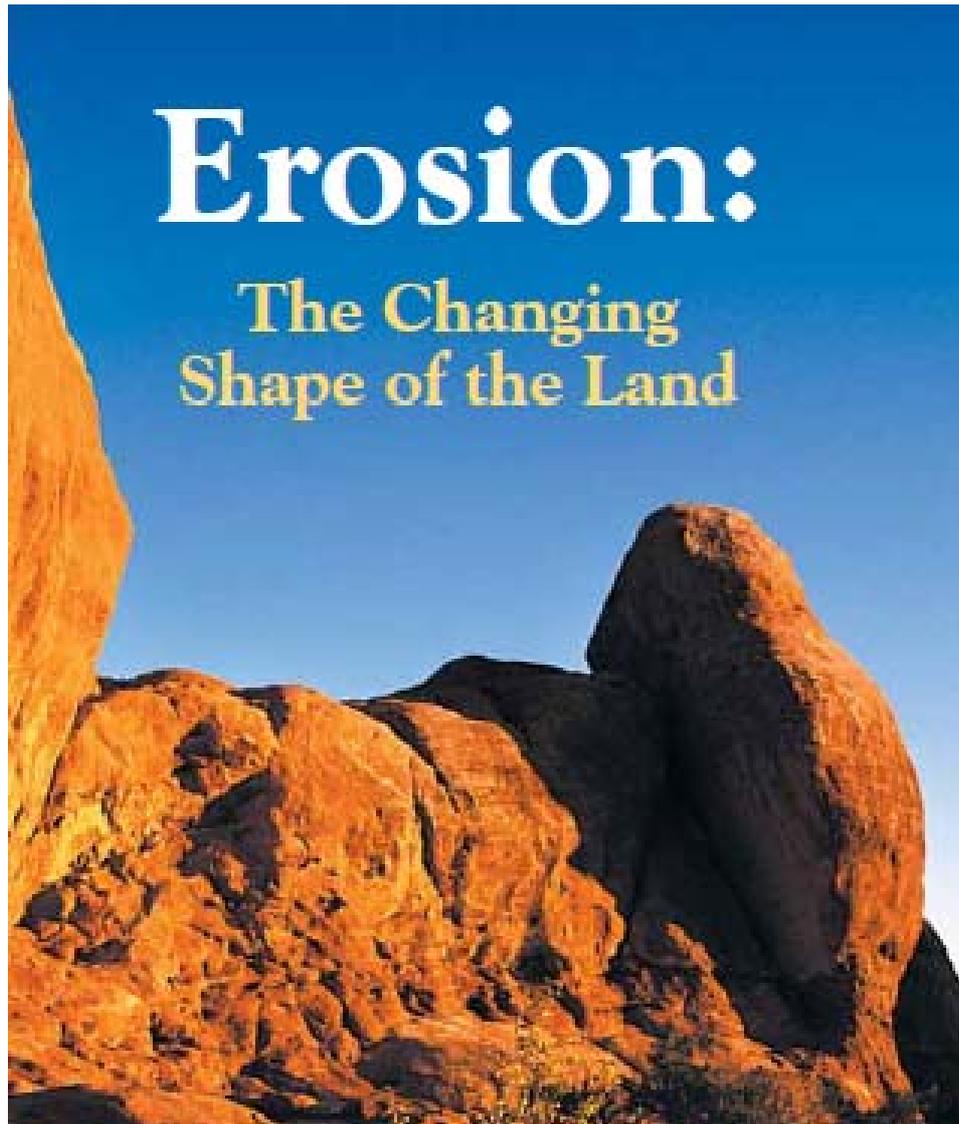


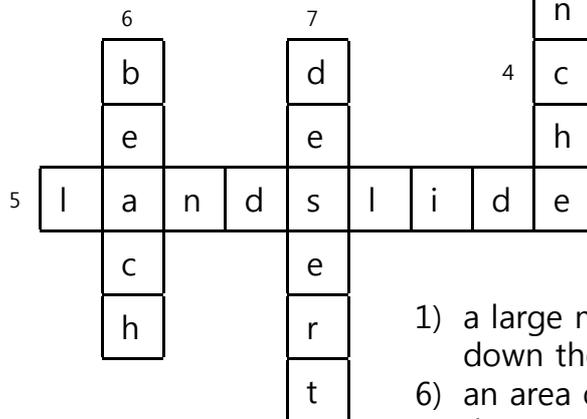
Alpha Level 5



A Solve the crossword puzzle below.

Across →

- 2) A hill of sand near the sea or in a sand desert
- 3) A river of ice which move slowly down
- 4) A long, narrow valley with very steep sides
- 5) A movement of soil and rocks down a slope.



Down ↓

- 1) a large mass of snow that falls down the side of a mountain.
- 6) an area of sand or stones beside the sea.
- 7) a place where there isn't much rain.

B Complete the sentence with words in the box below.

deep, trapped, occur, heavy, crash

1. Wind, rain and sea water blow or crash against rocks and cliffs along the coastline.
break, smash
2. Canyons are deep valleys with steep rocky cliffs on either side.
not shallow
3. The pile can become so heavy that the ice starts to move downhill.
having great weight, not light
4. A landslide occurs when soil and rocks slide down a slope.
appear, happen
5. Sometimes water gets trapped behinds sand dunes to make lakes.
got caught

C Complete the sentences using words in the box.

Word Box

into away up off by where

- 1 Erosion is caused by water, wind, ice, and snow.
- 2) The water breaks rocks into smaller pieces.
- 3) Snow can pile up and turn into ice.
- 4) The water from the ocean wears away rocks and cliffs.
- 5) A desert is a place where there is not much rain.
- 6) The heavy ice tears off rocks and makes big holes.

D Write your own sentences using the same sentence pattern.

'occur ' means to something happens		
Subject	Verb	When
A landslide	occur occurs occurred	yesterday
An accident		when soil and rocks slide down a slope.
My allergies		during the spring.
An explosion		at midnight.
Earthquakes		when rocks underground break suddenly.
Volcanoes		when the molten rocks rise to the surface.

- A land slide occurs when soil and rocks slide down a slope.
- An accident occurred yesterday.
- My allergies occur during the spring.
- Volcanoes occur when the molten rocks rise to the surface.
- Earthquakes occur when rocks underground break suddenly.

Answers can vary

A Answer the following questions.

- 1) What is the book about?
 - a) The changing shape of the land
 - b) The changing of weather
 - c) The changing of temperature
- 2) What is **Not** the cause of erosion?
 - a) water
 - b) wind
 - c) ice
 - d) rocks
- 3) What causes sand dunes?(pp. 6-7)
 - a) Wind washes away sand from hills.
 - b) Wind blows sand into hills.
 - c) Rain carries sand to hills.
- 4) How are canyons made? (pp. 10-11)
 - a) Canyons are made by water
 - b) Canyons are made by wind
 - c) Canyons are made by sand
 - d) Canyons are made by ice
- 5) What is a glacier like? (pp.12~13)
 - a) It is like a deep valley
 - b) It is like a pile of rocks
 - c) It is like a river of ice
 - d) It is like a river of magma

B Read and circle "T" for true or "F" for false.

- 6) There is only sand in deserts. T / F
- 7) The land is changing shape by erosion. T / F
- 8) Heavy rain can cause land slide. T / F
- 9) An avalanche covers everything in its path as it crashes down. T / F
- 10) A glacier moves very fast tearing off rocks and making holes in the land. T / F

C Complete the chart.

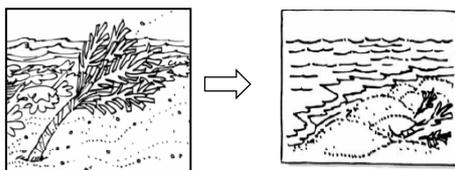
	<u>Rocky deserts</u>	<u>Wind</u> blows sand and small <u>rocks</u> against larger rocks.
	Beaches	<u>Wind</u> , heavy <u>rain</u> and <u>water</u> from wave keep changing the shape of beaches.
	Rocks and cliff	<u>Wind</u> , <u>rain</u> , <u>sea water</u> , blow or crash against rocks and cliffs along the coastline.
	<u>Canyons</u>	<u>Water</u> wears away the sides and bottom of a river.
	<u>Glaciers</u>	The pile of <u>snow</u> become so <u>heavy</u> that the ice start to move downhill.
	<u>Landslides</u>	Heavy <u>rain</u> can cause landslide.

Rocky deserts Landslides Canyons Glaciers
 wind (x3) rain (x3) water (x2) sea water snow rocks heavy

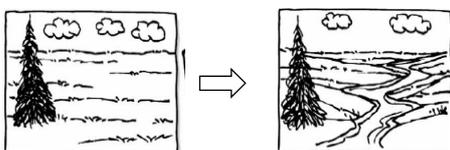
D Write and Speak
Explain What makes the earth change.



Volcanoes change the earth.



Wind changes the earth.



Water changes the earth.