



TOPIC:	SCIENCE PERFORMANCE TASK REVIEW ANSWERS:
CHAPTER/TITLE	UNIT 1: EARTH'S LANDSCAPE
TERM:	TRIMESTER 1
COORDINATOR:	MS BHAVYA
GRADE 2 TEACHERS:	MS VISHARLY, MR IMRAN MS AMUDHA, MS MAURICIA

VOCABULARY:

Weathering, Erosion, Glaciers, Frozen water, Rivers, Streams

Questions:

State true or false

1. A glacier picks up and breaks apart pieces of rock as it moves.

A. True

B. False

2. Frozen water can cause erosion.

A. True

B. False

3. Erosion can make it hard for plants to grow.

A. True

B. False

4. Blowing sand cannot change the shape of a rock.

A. True

B. False



5. Look at the picture. What causes erosion?

A. Fast flowing river

B. Blowing wind

C. Glaciers

6. The river carries bits of -----over time

A. rocks

B. ice

7. What is weathering?

A. Breaking down of rock into smaller pieces.

B. It happens when wind or water carries rocks and soil

C. Glaciers are the sole cause of it.

8. Which is not an agent of weathering?

A. Water

B. Wind

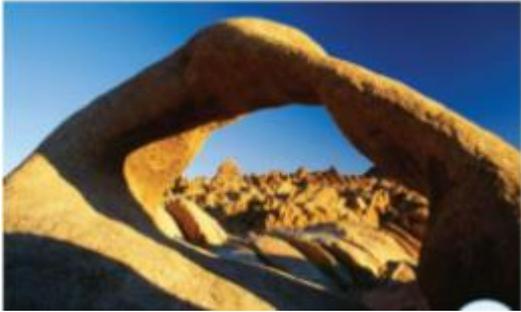
C. Soil

9. What type of process is weathering?

A. It is a very slow, time-consuming process.

B. It is a sudden, frequent process.

10. How do you think this rock changed?



- A. Blowing sand
- B. Moving water
- C. Moving Glaciers

11. Over time weathering cannot change the

- A. shape and size of the rocks
- B. composition of rocks
- C. Cracking and breaking of the rocks

12. What happened in the following picture?



- A. Erosion
- B. Weathering
- C. None of them



CRITICAL THINKING QUESTION:

How would you compare weathering and erosion?

ANS: Weathering is breaking down of rocks into smaller pieces whilst erosion happens when water carries rocks and soil to new place.