

**How does erosion change the Earth's surface?**

**Activity 1: Using Vocabulary to describe – Monday 18<sup>th</sup> May 2020**



**Vocabulary:**

Erosion

landforms

beach

caves

deposition

cliffs

canyons

rock arches

landscapes

sea stacks

rivers

waterfalls

coastal

glaciers

waves

- I. Look at the image above. Use the words from the vocabulary list to describe what you think has happened to the land.

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**Activity 2: Reading of “Erosion” and answer questions – Monday 20<sup>th</sup> May 2020**

Read the attached e-book “Erosion” and answer the following questions:



1. What is erosion?
2. How are new landforms created?
3. How does running water cause changes in the Earth's surface?
4. How do glaciers cause changes in the Earth's surface?
5. What landforms are created by waves and the tides of the sea?
6. How can the wind create new landforms?
7. What are some examples of sudden erosion?
8. Can you this of any natural landforms in our area that have been caused by erosion (running water, glaciers, waves, wind, and sudden erosion)?

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**Activity 3: Going, Going, Gone! - Wednesday 20<sup>th</sup> May 2020**

Watch the video Going, Going, Gone

<https://online.clickview.com.au/share?sharecode=e1d9562c>



and answer the following questions. Answer in full sentences not just words.

1. What natural force caused the land to change?

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2. What different landforms did you see?

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3. What do you think will happen to the land that fell into the water? Where will it go?

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4. How long might this process take in the real world?

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**Activity 4: Erosion in Action!! – Friday 21<sup>st</sup> May 2020**

Watch the video Erosion in Action!

Match the Labels to the scenes and then write what causes the natural erosion even and what erosion it could cause.

<https://online.clickview.com.au/share?sharecode=4bd4cddc>

Whirly whirly



Flash Flood



Landslide



Storm surge



I think a flash flood is caused by ....

It will .....

Which action do you think would cause the most change to the Earth's surface? Why? \_\_\_\_\_

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