

Name: _____

Date: _____

Earth's Changing Surface Student Pre- or Posttest (Answer Key)

1. What do you know about different landforms on Earth? Use words and pictures to describe what you know.

Ideal response:

There are many different landforms on Earth, including mountains, valleys, hills, plains, deserts, plateaus, rivers, and lakes. *[A similar list of landforms is acceptable.]*

3. In what ways do you think water changes the surface of Earth? (Think about rainfall, streams, and rivers as examples.)
- a. Draw a picture.

[Students' pictures should show water (rain, rivers, and/or streams) washing away soil and rock and carrying them from one place to another. Drawings might also include a canyon or delta.]

- b. Explain your drawing.

Ideal response:

I drew a river because I think rivers can make landforms, like canyons, by moving dirt and rocks from one place to another. I think rain can wash away the land too, especially during a flood. The dirt and rock that rivers carry away end up at the ocean and make a delta.

4. Will the landforms in this picture always look this way? Explain your ideas.



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Ideal response:

I think these landforms will look different in the future because landforms don't stay the same. They change over time. Sometimes the changes happen fast, like during a flood, and sometimes they happen very slowly, like when a river carves out a canyon. Over time, water moves rocks and soil from one place to another, and that changes how landforms look.