

Study Guide: Earth's Changing Surface Chapters 1-4

**Define the following terms.**

- Geology
- Sediment
- Fossil
- Abrasion
- Deposition
- Landscape
- Landform

**Fill in the blank...**

An earthquake, volcano eruption, or tornado are example of \_\_\_\_\_.

The process of rocks breaking down by wind, water, or ice is called \_\_\_\_\_.

Sediment is moved from one place to another in a process known as \_\_\_\_\_.

William Smith is a geologist best known for \_\_\_\_\_.

**Give an example of...**

- Wind erosion \_\_\_\_\_
- Water erosion \_\_\_\_\_
- Ice erosion \_\_\_\_\_
- A landform changing over a long period of time \_\_\_\_\_
- A landform changing quickly \_\_\_\_\_

**Draw and label a diagram of a river on the back. Include: Source, Tributaries, Riverbed, River Bank, and Delta.**