**Erosion and Glaciers**

***­­­­­*­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** is the movement of sediment or soil from one location to another by means of water, ice, and wind.

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** is the breaking down of materials such as rocks and minerals by physical, chemical or biological processes



A **GLACIER** is: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Glaciers can be found on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: long, slow-moving, rivers of ice found in areas of high elevation.

🡪 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: a very old, thick mass of ice covering almost an entire land mass.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: is the part of the glacier where the snow builds up (collects) If there is more snow collecting than snow melting, the glacier grows.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: is where melting (happens). If there is more melting than snow falling, the glacier gets smaller .

**Evidence of Glaciers:**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_** isthewearing down

of rock by the grinding effect of rock

fragments frozen into the bottom of

glaciers.

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** is when rock and soil picked

up and moved by a glacier is dropped off in a new

area to create new landscapes.

 **ICE AGES:**

**Ice Ages are periods when the Earth’s climate \_\_\_\_\_\_\_\_\_\_\_\_ enough to allow large**

**continental glaciers to flow from the \_\_\_\_\_\_\_\_\_ regions to regions farther**

**\_\_\_\_\_\_\_\_\_\_\_\_.**

**There have been at least \_\_\_\_\_\_\_\_\_ ice ages during the past million years.**

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**The last ice age was called**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**and it occurred 11,000 years**

**ago.**

**During the**

**"Great Ice Age”**

**over \_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**of the earth was**

**covered in ice.**

