Glaciers of Kansas Video-Companion Document

1. What was the furthest southern extent the glaciers achieved during the Ice Age?
2. How do glaciers form?
3. How many times did glaciers advanced far enough to reach Kansas?
4. Circle the following habitats that Kansas went through from the Ice Age to present.

**Rainforest Open Prairie Wetland Desert Tundra Conifer-Forest Ocean**

1. Match the following terms to their definition

Glacial Till\_\_\_

Erratics\_\_\_

Glacial Striations\_\_\_

Loess\_\_\_

Slump\_\_\_

Pleistocene\_\_\_

A. A time period in Earth’s history

B. Dirt that has been pulverized and ground up by glaciers

C. Sediment that was dropped off by massive dust storms

D. Carved lines in bedrock caused by advancing glaciers

E. A type of landslide formed when loose soil slides down a hill

F. Boulders that were picked up and dropped off many miles later by glaciers

Glaciers of Kansas Video-Companion Document-Teacher Edition

1. What was the furthest southern extent the glaciers achieved during the Ice Age?

Acceptable Answers-Northeastern Kansas/Douglas County/Near Lawrence/Near Baldwin

1. How do glaciers form?

Through a repeated accumulation of snow and ice over many years

1. How many times did glaciers advanced far enough to reach Kansas?

Twice

1. Circle the following habitats that Kansas went through from the Ice Age to present.

**Rainforest Open Prairie Wetland Desert Tundra Conifer-Forest Ocean**

1. Match the following terms to their definition

Glacial Till\_B\_\_

Erratics\_F\_\_

Glacial Striations\_D\_\_

Loess\_C\_\_

Slump\_E\_\_

Pleistocene\_A\_\_

A. A time period in Earth’s history

B. Dirt that has been pulverized and ground up by glaciers

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D. Carved lines in bedrock caused by advancing glaciers

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