

## Team Questions: Great Lakes and Glaciers

Assignment: Create a presentation that tells the story of the glaciers that shaped the Midwest and Northeast United States. You will share your presentation with your classmates in small groups.

After everyone has read over their information, select one person to lead your group in creating a geological time line of events in the Midwest and Northeast.

Below are focus questions to answer for each team member/specialist. Write the name of each team member on the appropriate line and answer the questions in your notebook.

### SPECIALIST FOCUS QUESTIONS

**Geologist:** \_\_\_\_\_

What geologic features in this region were formed by glaciers?

What is the geologic story of how they were formed?

**Glaciologist:** \_\_\_\_\_

How do glaciers form, advance, and retreat?

What information do glaciers provide about past environments?

**Paleoclimatologist:** \_\_\_\_\_

What factors affect climate and climate change?

How do scientists gather clues about past climates and use that information to predict future climates?

**Climate Policy Advisor:** \_\_\_\_\_

How have climate changes affected the environment and people in the past?

How can this information help us plan for the future?

#### PRESENTATION

##### RULES:

You may use resource materials, including reading materials, charts, graphs, and pictures, but you must follow these two simple rules:

1. When using pictures, charts, or graphs, create informative captions written in complete sentences.

2. When using research material that is written in complete sentences, reorganize it for your presentation into  
a. drawings, charts, tables, or bullets that do NOT have complete sentences, and/or  
b. rewritten text that better contributes to the overall story.

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