



Fire & Ice Pre-Visit Activity Discussion Questions for Slide Show

Objective:

Familiarize students with some of the broad geologic topics that will be discussed on the Fire and Ice field trip

State Learning Results Addressed (Grades 5–8):

Science and Technology: F.4, F.5

Materials:

The slide show, available on the park website at www.nps.gov/acad/forteachers/lessonplansandteacherguides.htm

Activity:

Use slides of Acadia to introduce students to local geology and raise questions on geologic processes.

Discussion Questions:

You are about to go on a geology field trip. What are some things that you might see and discuss on that field trip?

How are fire and ice related to geology?

Describe some local rock types. How do they differ?

What are some of the forces that have changed and continue to change the geology of Acadia National Park?

On your drive to the park, see if you can find any evidence of glaciers.