### Building 2D Models • K-6th Grade

## **Landforms and Waterways Poster Building**

Developing and using models to understand science concepts is part of the **Science and Engineering Practices** integral to the **Next Generation Science Standards** (NGSS). "In science, models are used to represent a system under study, to aid in the development of questions and explanations, to generate data that can be used to make predictions, and to communicate ideas to others."

### **Materials Provided:**

- Two B&W Landform Sheets that can be trimmed, taped together, labeled, and colored to form 11x17" poster.
- List of Landform and Waterway features that should be added to the poster.
- Two color Landform Sheets that can be trimmed and taped together to form 11x17" color poster.

### For Optional Activity:

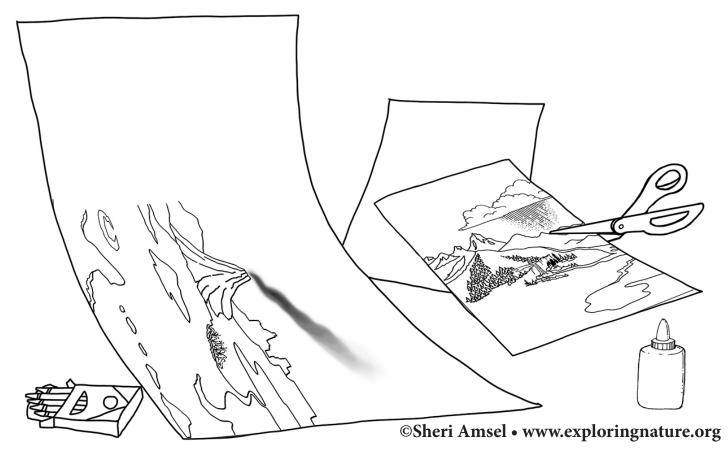
• Four color Landform Sheets that can be trimmed and taped together to form a 14x20" color poster. **Materials Needed:** scissors, crayons/markers, scotch tape, poster boards\* for each student (or team). \*Or to save the cost of poster board, print sheets on cover stock or card stock paper.

### **Procedures:**

- 1) Following your unit on Landforms, students will color, trim to fit, tape together and label an  $11 \times 17$ " poster of Landforms and Waterways to display and reinforce their understanding of these geographical features.
- 2) Students will trim and tape together a full color 11 x 17" poster of Landforms and Waterways (2 pieces).

### **Optional Activity:**

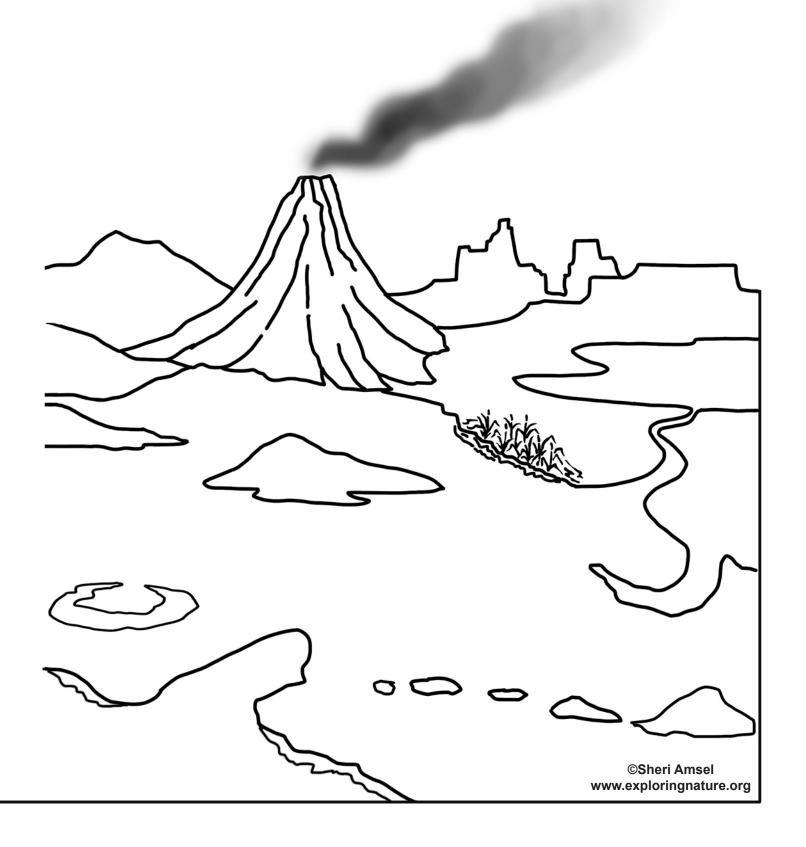
3) Students will trim and tape together a full color 14 x 20" poster of Landforms and Waterways (4 pieces).



# **LandForms and**



# **Waterways**



# **Label the Following Landform and Waterway Features**

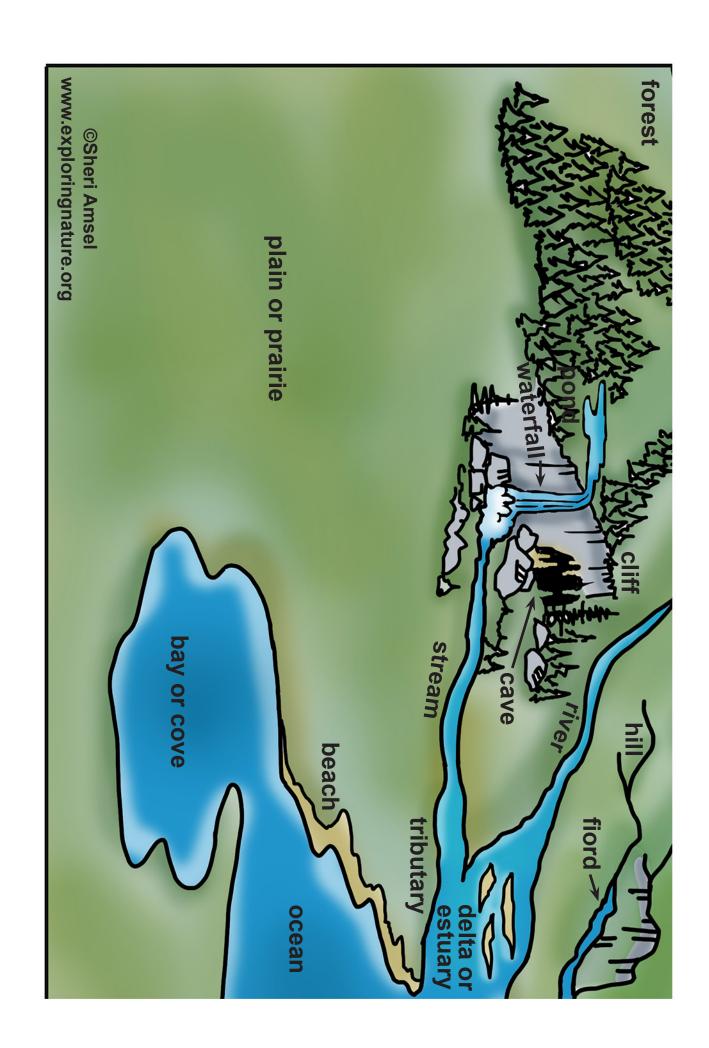
1	glacier
2	forest
3	pond
4	waterfall
5	cliff
6	cave
7	plain or prairie
8	bay or cove
9	beach
10	col
11	hill
11a	mountain
12	fiord
13	delta or estuary
14	lagoon
15	atoll
16	peninsula
17	Archipielago
18	cape
19	lake
20	island
21	wetland
22	plateau or mesa
23	canyon
24	butte or bluff
25	volcano
26	ocean

# **LandForms and**



# **Waterways** volcano canyon mountain butte or plateau bluffs or mesa lake wetland island delta or estuary cape ocean lagoon peninsula atoll archipelago beach **©Sheri Amsel** www.exploringnature.org

# glacier LandForms <u>col</u> mountain and



# Waterways



