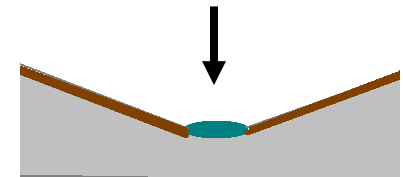
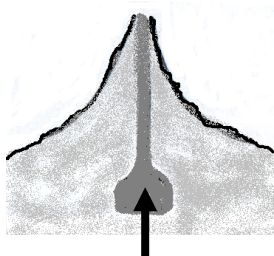
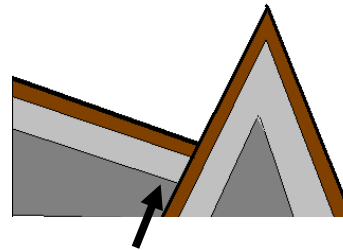


Explain the formation of the five types of mountains.



Explain the formation of the five types of mountains.

Make a landform of different mountain types and ranges with paper mache. Use newspaper strips and paper mache paste made out of 1 part flour and 2 parts water. This project will take two to three days.



Folded Mountains

Pressure from both sides causes the ground to buckle towards the middle.

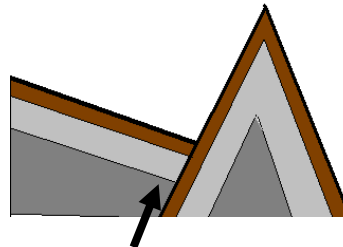
RANGE OF MOUNTAINS



Domed Mountains

Pressure from below pushes the mountain upward.

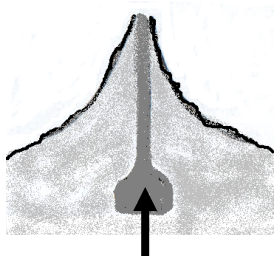
SINGLE MOUNTAIN



Fault Block Mountains

The pressure of one plate against another plate pushes the second plate upwards.

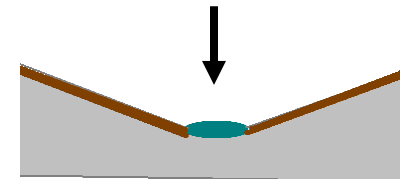
RANGE OF MOUNTAINS



Volcanic Mountains

A vent from the mantle to the surface causes the formation of a volcano.

SINGLE MOUNTAIN



Plateau Mountains

Erosion from running water carves mountains into tall plateaus.

RANGE OF MOUNTAIN

Geology 7 Information Pieces

Folded Mountains G-7	Pressure from both sides causes the ground to buckle towards the middle. G-7
RANGE OF MOUNTAINS G-7	
Fault Block Mountains G-7	The pressure one plate against another plate pushes the second plate upwards. G-7
RANGE OF MOUNTAINS G-7	Pressure from below pushes the mountain upward G-7
Domed Mountains G-7	
SINGLE MOUNTAIN G-7	A vent from the mantle to the surface causes the formation of a volcano. G-7
Volcanic Mountains G-7	Erosion from running water carves mountains into tall plateaus. G-7
SINGLE MOUNTAIN G-7	
Plateau Mountains G-7	
RANGE OF MOUNTAIN G-7	

To Make Your MatchCard more durable:

- 1. Put the student MatchCard and instructor MatchCard back to back in a clear plastic page protector.*
- 2. Laminate the information pieces. Or you can make them sturdier by covering the paper with transparent tape prior to cutting the pieces out.*
- 3. For more ideas on how to use the MatchCards, and for keeping a notebook for review, see the Instructor's Guide.*