

Journey of the Rock Cycle

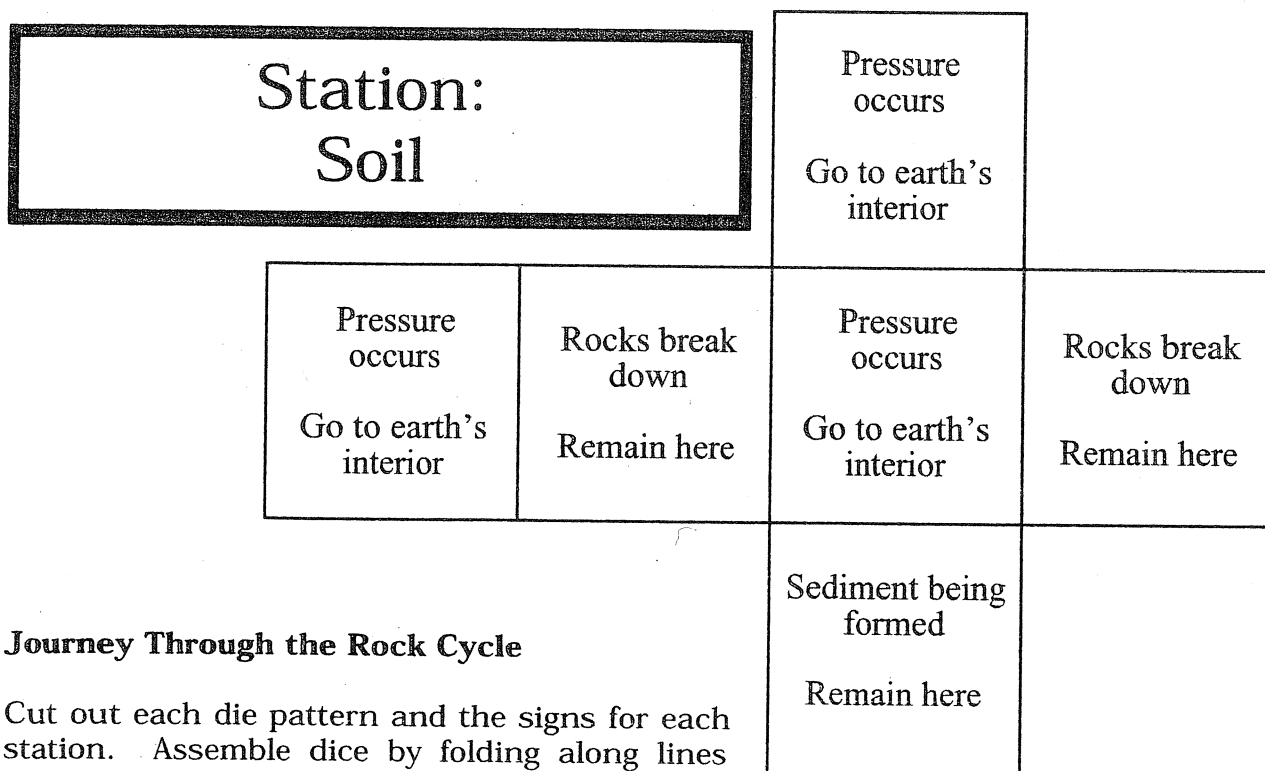
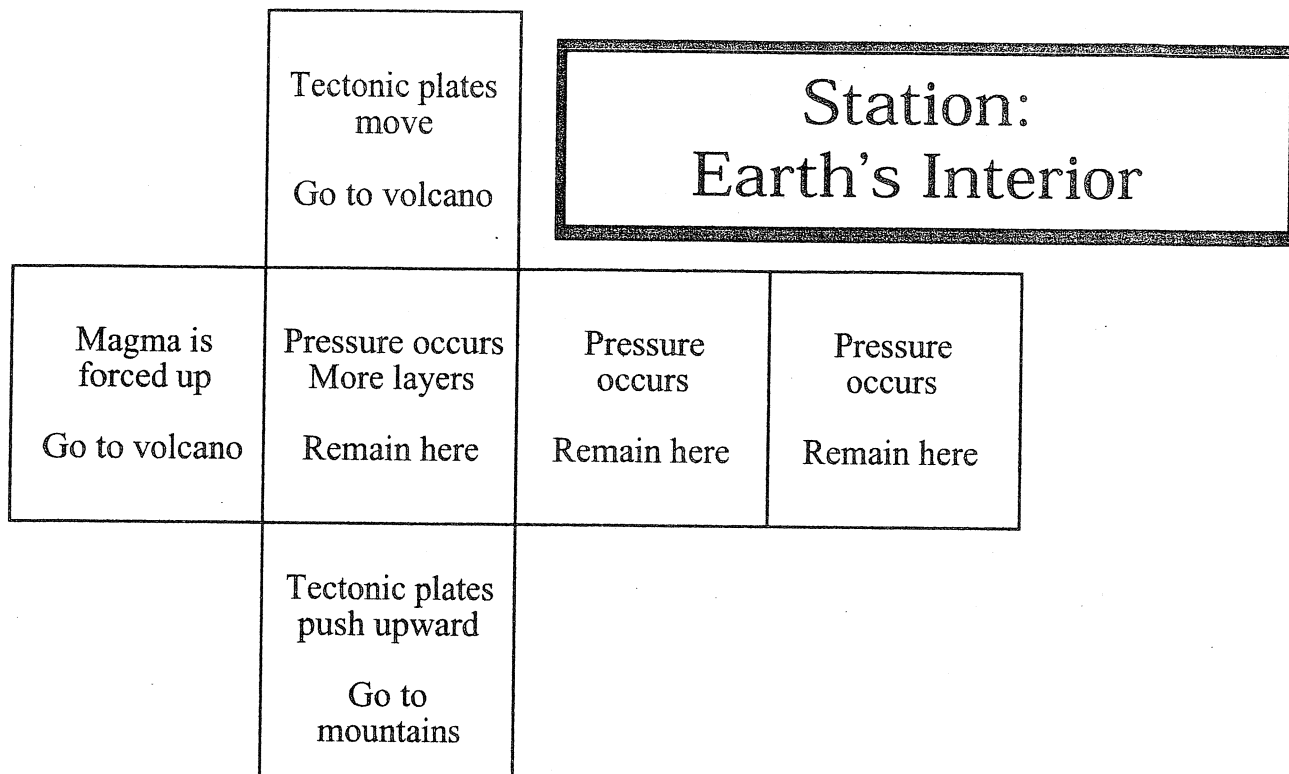
Name _____

This sheet is to help you write about your experiences as a rock during your journey on the rock cycle. You will need to describe your adventures at each spot and tell how you felt as a rock experiencing this journey.

- (1) I began my adventure at _____.
- (2) The first thing that happened was _____,
then I went to _____.
- (3) The next thing that happened was _____,
then I went to _____.
- (4) The next thing that happened was _____,
then I went to _____.
- (5) The next thing that happened was _____,
then I went to _____.
- (7) The next thing that happened was _____,
then I went to _____.
- (8) The next thing that happened was _____,
then I went to _____.
- (9) The next thing that happened was _____,
then I went to _____.
- (10) The next thing that happened was _____,
then I went to _____.
- (11) The next thing that happened was _____,
then I went to _____.
- (12) The next thing that happened was _____,
then I went to _____.

Challenge

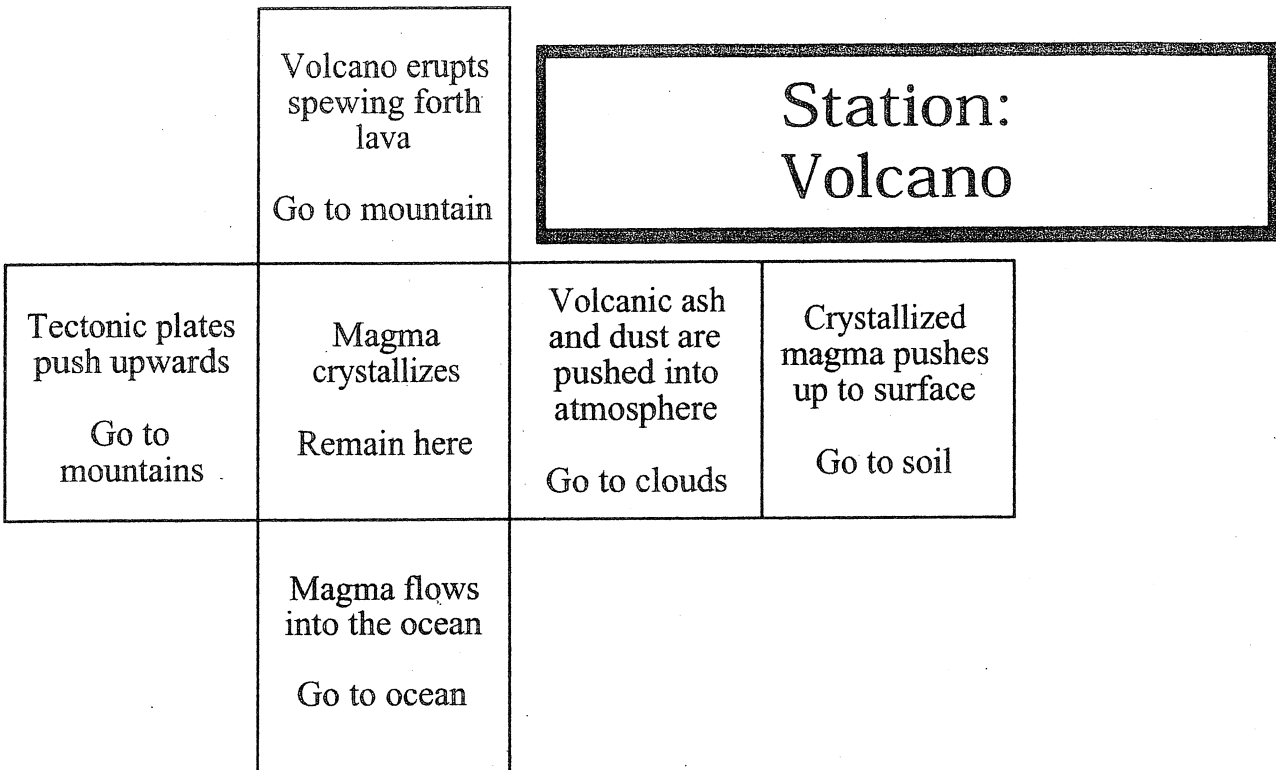
On the following page, create a comic strip story of your journey as a rock traveling through the rock cycle.



Journey Through the Rock Cycle

Cut out each die pattern and the signs for each station. Assemble dice by folding along lines and taping the edges together.

As the students travel through the rock cycle, they must roll the die at the station and follow the written directions.



Rain
Go to ocean

Station:
Clouds

Snow
Go to
mountains

Rain
Go to
soil

Snow
Go to
mountains

Rain
Go to
soil

Rain
Go to ocean

Station:
Mountains

Wind erosion
occurs
Go to soil

Wind erosion
occurs
Go to soil

Ice melts
carrying rocks
Go to river

Glacier or
avalanche
occurs
Go to ocean

Ice melts
carrying rocks
Go to river

Wind erosion
occurs
Go to soil

Flood water
causes
redeposit of silt
to flood plain

Go to soil

Station:
River

Sediments
form

Go to soil

Water washes
away layers

Go to
mountains

Silt washed into
ocean

Go to ocean

Sediments
under pressure

Go to earth's
interior

Ice melts
carrying rocks

Go to river

Station:
Ocean

Sand washes
up onto shore

Go to soil

Ocean floor
being
subducted

Go to earth's
interior

Sand washes
up onto shore

Go to soil

Dust
evaporates
with water

Go to clouds

Ocean floor
being
subducted

Go to earth's
interior

Sand washes
up onto shore

Go to soil