

Exploring Different Climates

WHAT YOU NEED



paper



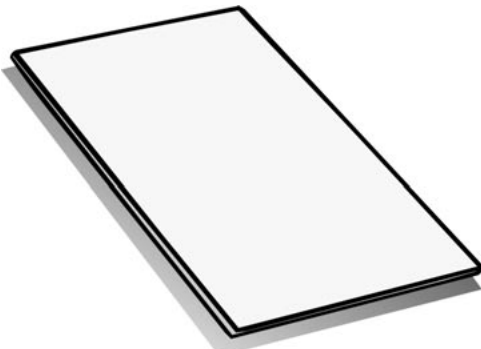
pencil



stamps



envelopes



posterboard



addresses for
tourism offices

Find Out

Do this activity to see what other climates are like.

Process Skills
Communicating
Observing
Classifying

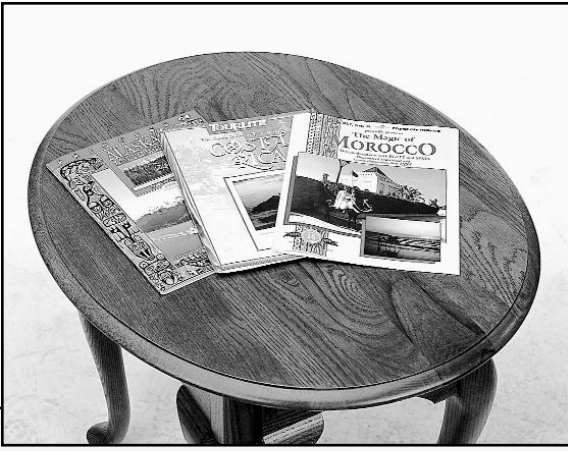
Time

- 30 minutes to write letters
- 30 minutes to make posters

WHAT TO DO

1. Work in small groups. One group will study an arctic climate. One group will study a desert climate. One group will study a tropical rain forest climate.
2. With your teacher, pick a state or country that has the correct climate.
3. With your group, **write** a letter to the tourism office of the place you are studying. Ask for information about the area.

4. Have your teacher mail the letters.
5. **Look** at the mail you get back.
6. Put the photos in **groups**.
7. **Write** the name of your climate on the posterboard.
8. Glue the photos onto the posterboard.



○

Dear _____,

○

○

Sincerely,

Conclusions

1. What kinds of things do people do in the climate you studied?

2. What does the land look like in the climate you studied?

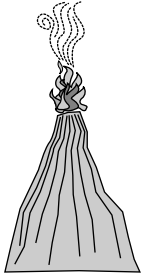
New Questions

1. What do you think the weather is like today in the place you studied?

2. Write a question you still have about climates.



Name _____



ACTIVITY

Hot and Dry

Predict how the sand will feel.

A small illustration of a shallow bowl filled with a mound of sand, represented by a stippled texture. The bowl sits on a surface indicated by several short, parallel lines.

Predict how the soil will feel.

A small illustration of a shallow bowl filled with a mound of soil, represented by a stippled texture with some darker shading to indicate unevenness. The bowl sits on a surface indicated by several short, parallel lines.

Activity Journal

Lesson 1 • The Desert

Name _____

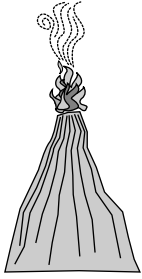
What does the sand feel like now?



What does the soil feel like now?



Name _____



ACTIVITY

Water from Plants

Predict what will happen in the bag.

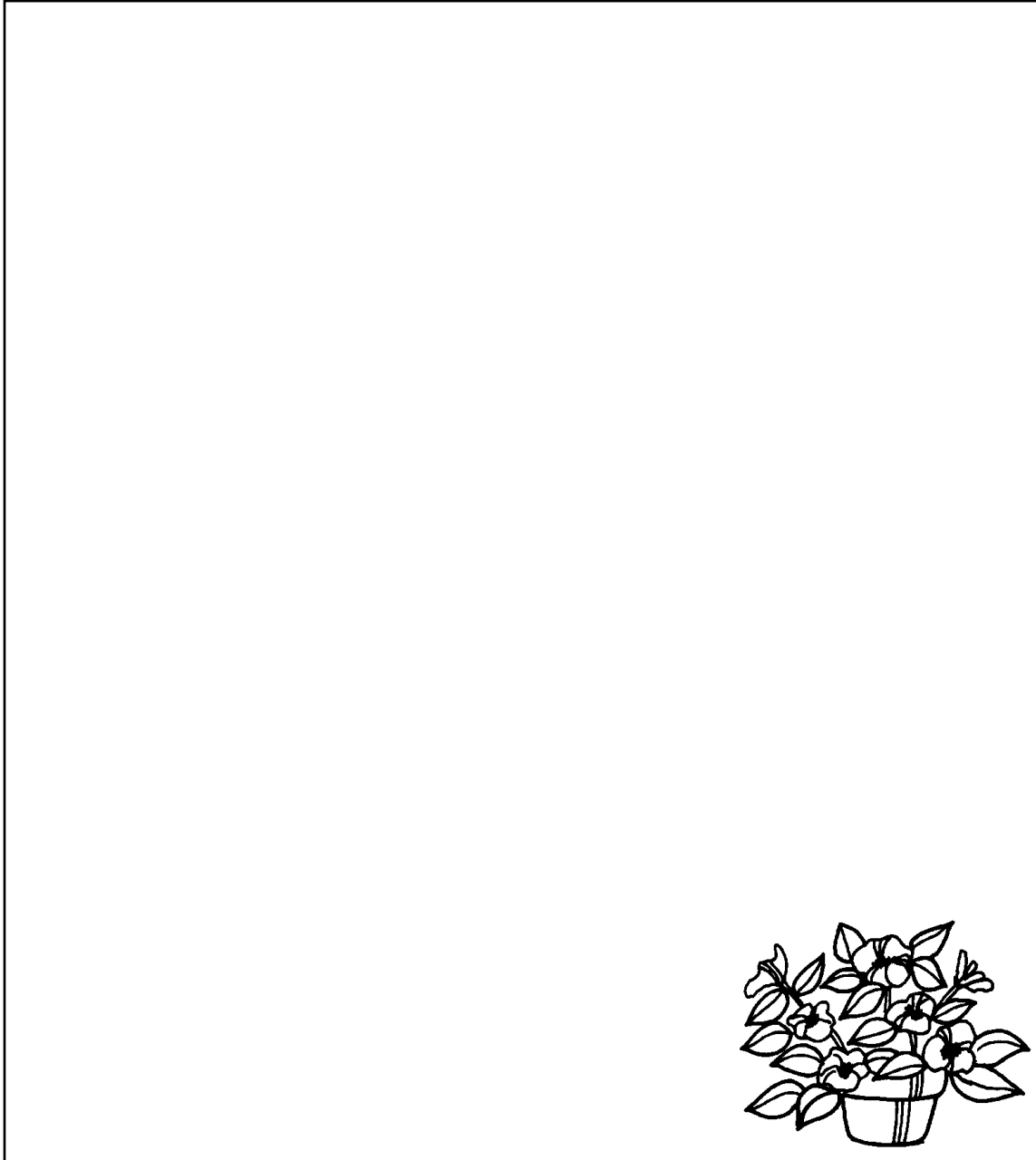


Activity Journal

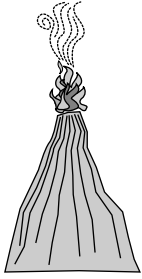
Lesson 2 • The Tropical Rain Forest

Name _____

Draw what you see.



Name _____



ACTIVITY

Freezing Earth

Predict what will happen.

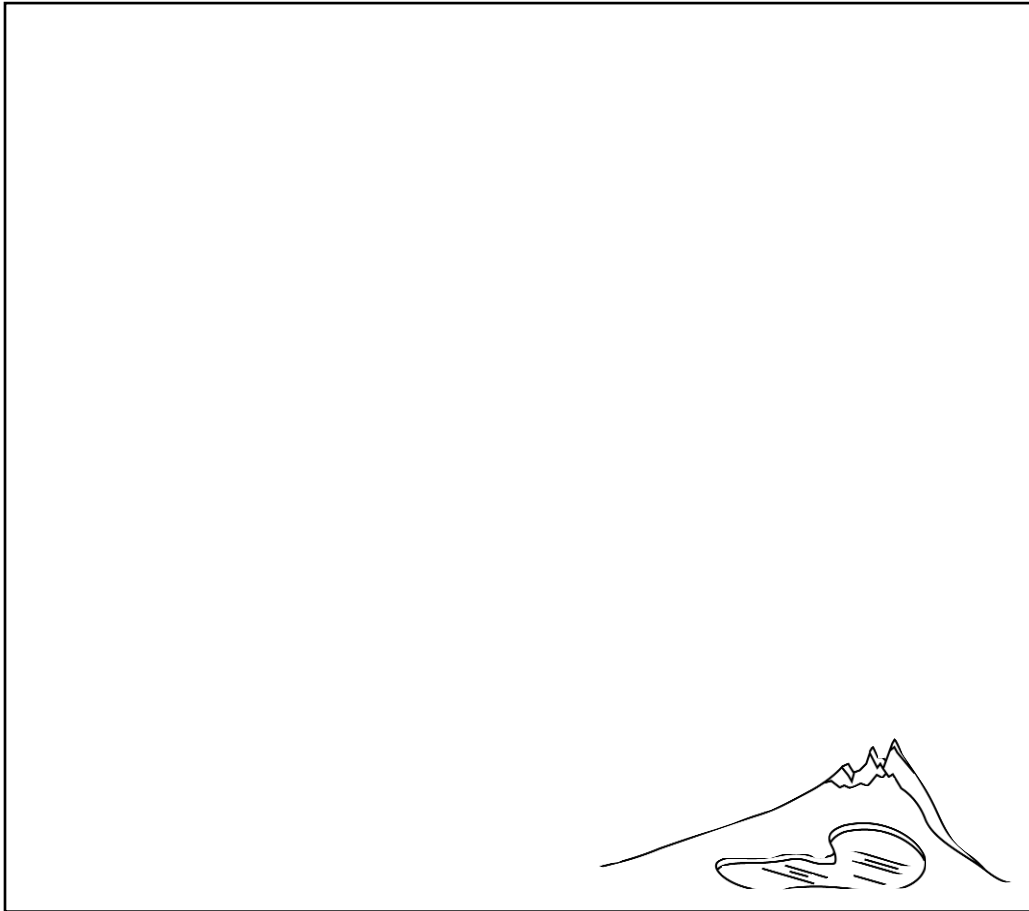
A large, empty rectangular box with a thin black border, intended for the student to write their prediction. In the bottom right corner of this box, there is a small line drawing of a mountain range with a lake in the foreground.

Activity Journal

Lesson 3 • The Arctic

Name _____

Draw what you **see**.



Did the water change? **Yes** **No**

Did the soil change? **Yes** **No**

Did the rocks change? **Yes** **No**