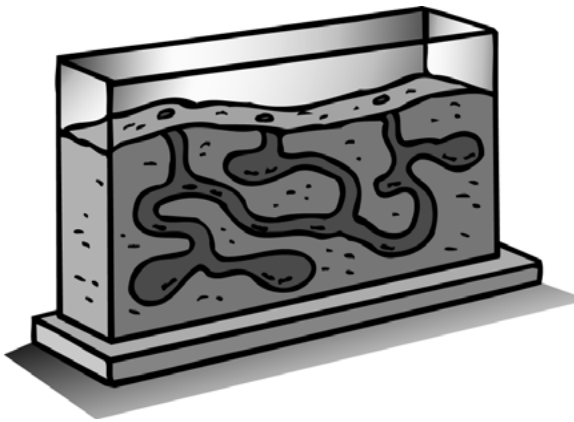


Observing Ants

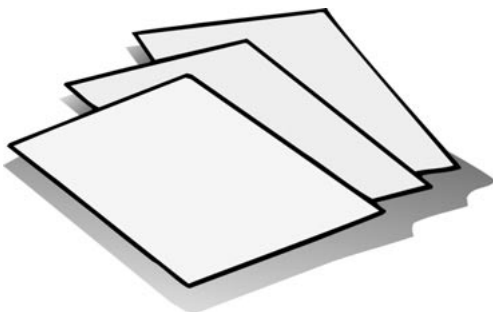
WHAT YOU NEED



ant farm



hand lens



paper

Find Out

Do this activity to see how ants live and work together.

Process Skills

Observing
Communicating

Time

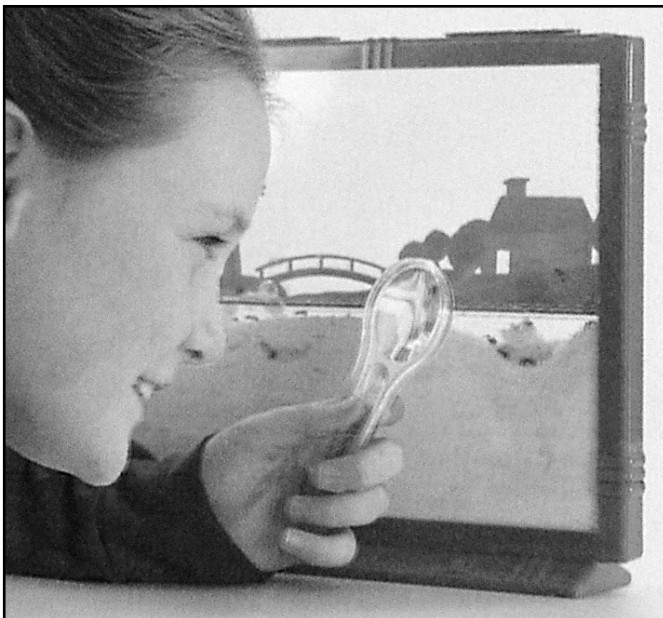
- 10 minutes every day for two weeks

WHAT TO DO

1. After your teacher has set up the ant farm, cover it with black paper.
2. Leave it alone for a few days.



3. Take the black paper off the ant farm. **Observe** the ants. Then **observe** the ants with a hand lens.
4. **Record** your observations.



Conclusions

1. How did the ant farm change over the course of the week?

2. Do ants work together? How can you tell?

New Questions

1. What changes do you think you would see if you continued to observe the ant farm?

2. Write a new question you have about how animals work together.



Name _____



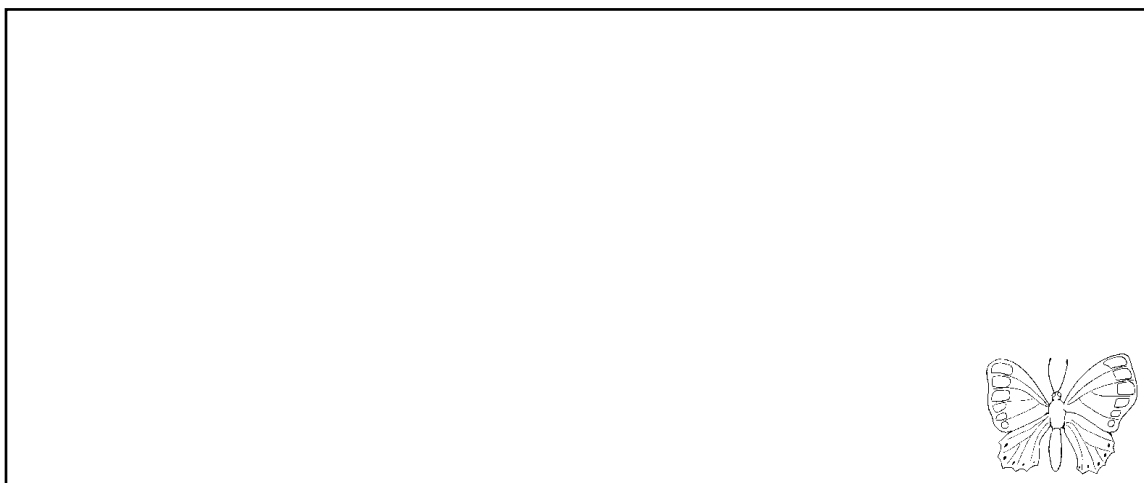
ACTIVITY

Learning How Butterflies Eat

Draw a picture of a butterfly's proboscis.



Draw a picture of a butterfly using its proboscis to drink from a flower.



Name _____

What Happened

1 What part of the butterfly did you use to drink the water?

2 Tell how this body part helped you drink.

What If

How do you think the proboscis would look if butterflies did not get food from deep inside flowers?

Name _____



ACTIVITY

Investigating Fish

Record the results. Mark your answer with an **X**.

Object	Easy to Pull	Not Easy to Pull

Name _____

What Happened

① Which objects were easy to pull through the water?

② Which objects were not easy to pull?

What If

What would happen if you pulled a star-shaped block through the water? Would it be easier or harder to pull than the square block of wood?

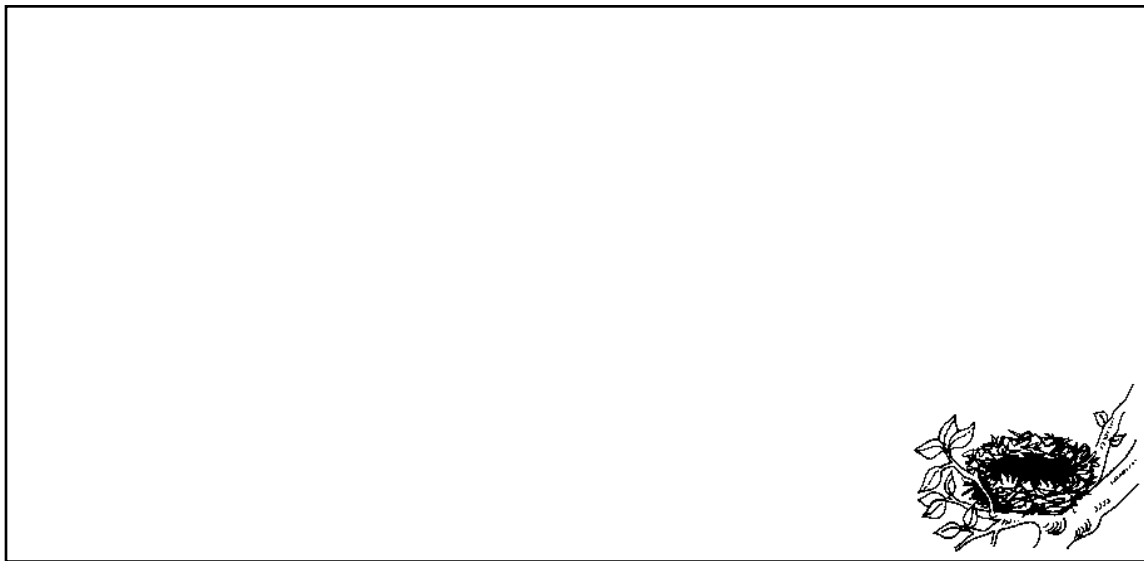
Name _____



ACTIVITY

Observing Animal Habitats

Draw two pictures of animal habitats.



Name _____

What Happened

① What kinds of animal habitats did you see?

② What kinds of animals might live in the places you saw?

What If

How would the area you observed look different in winter?
