Chapter Science Investigation   Name ⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯
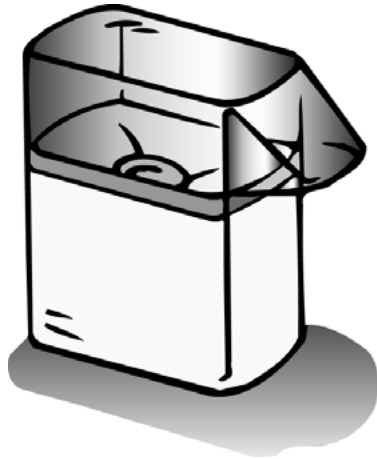
Popcorn

WHAT YOU NEED

popcorn

bowl

cups and napkins

popper

crayons

Find Out

Do this activity to see how you use your senses.

Process Skills
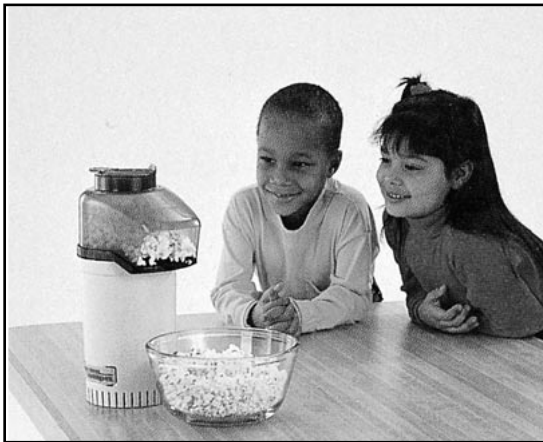
Observing
Communicating
Inferring

Time

- 20 minutes to make popcorn
- 20 minutes to record what you saw

WHAT TO DO

1. Wash your hands with soap and water.

2. **Look** at the kernels of corn. **Feel** some of them.

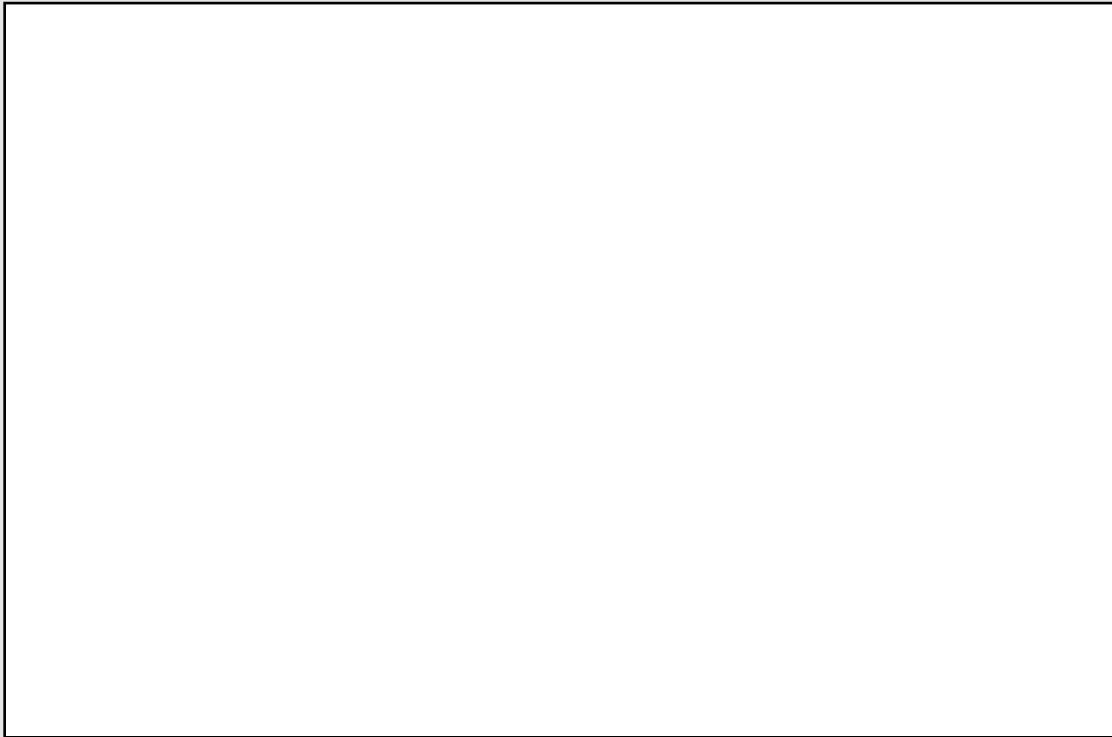3. Put the kernels in the popper. Start the popper.

   Safety! **The popcorn popper is hot. Don't touch it.**

4. **Listen** to the popping. **Smell** the popcorn.

5. **Look** at the popcorn. Let the popcorn cool. **Feel** some popcorn.

6. **Taste** the popcorn.

7. **Tell** how the popcorn changed.
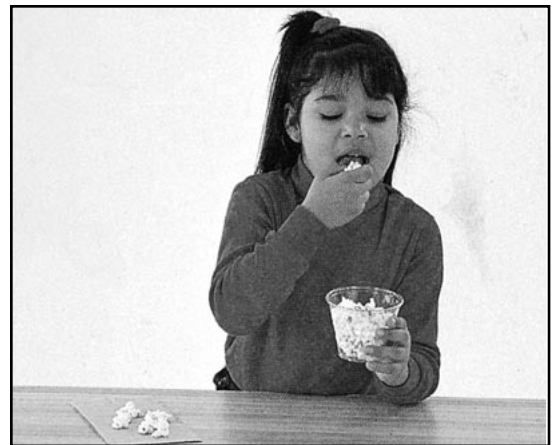
Draw what you saw.

Before

After

Conclusions

1. What did you use to learn about popcorn?

_____

_____

2. Do you think other people in the school knew that we made popcorn? How would they know?

_____

_____

New Questions

1. What would you know about popcorn if you could not see?

_____

_____

2. Ask a new question you have about your senses.

_____

_____

STOP

Name _____

ACTIVITY

Identifying Your Senses

Draw the objects your teacher shows.
Circle the body parts you would
use to find out about the objects.

Name _____

Draw the objects your teacher shows.
Circle the body parts you would
use to find out about the objects.
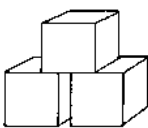
Name _____

ACTIVITY

Grouping Objects Using Your Senses

Predict which objects will feel smooth.
Draw them in the box.

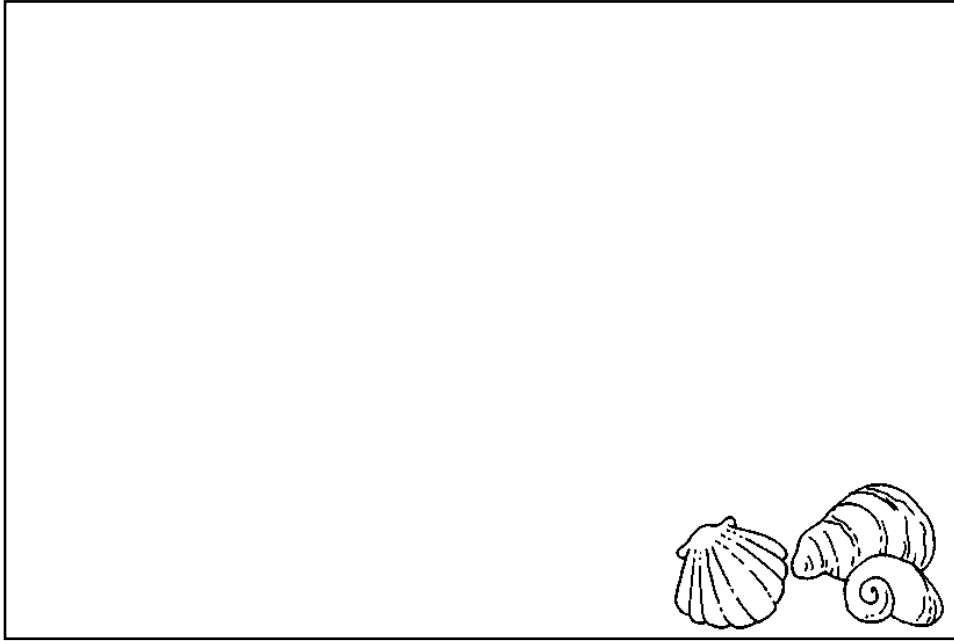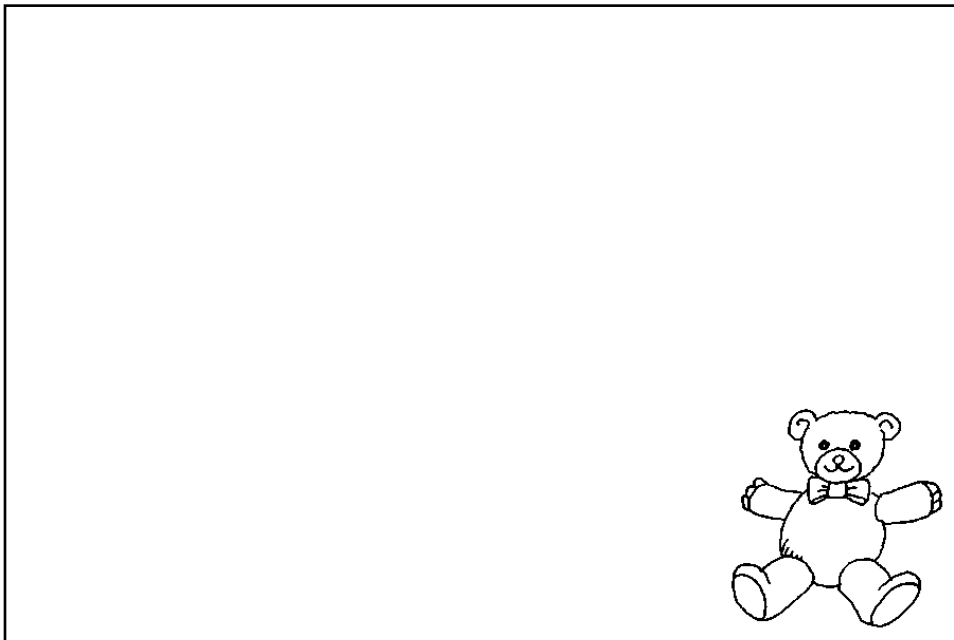**Predict** which objects will feel hard.
Draw them in the box.

Name _____

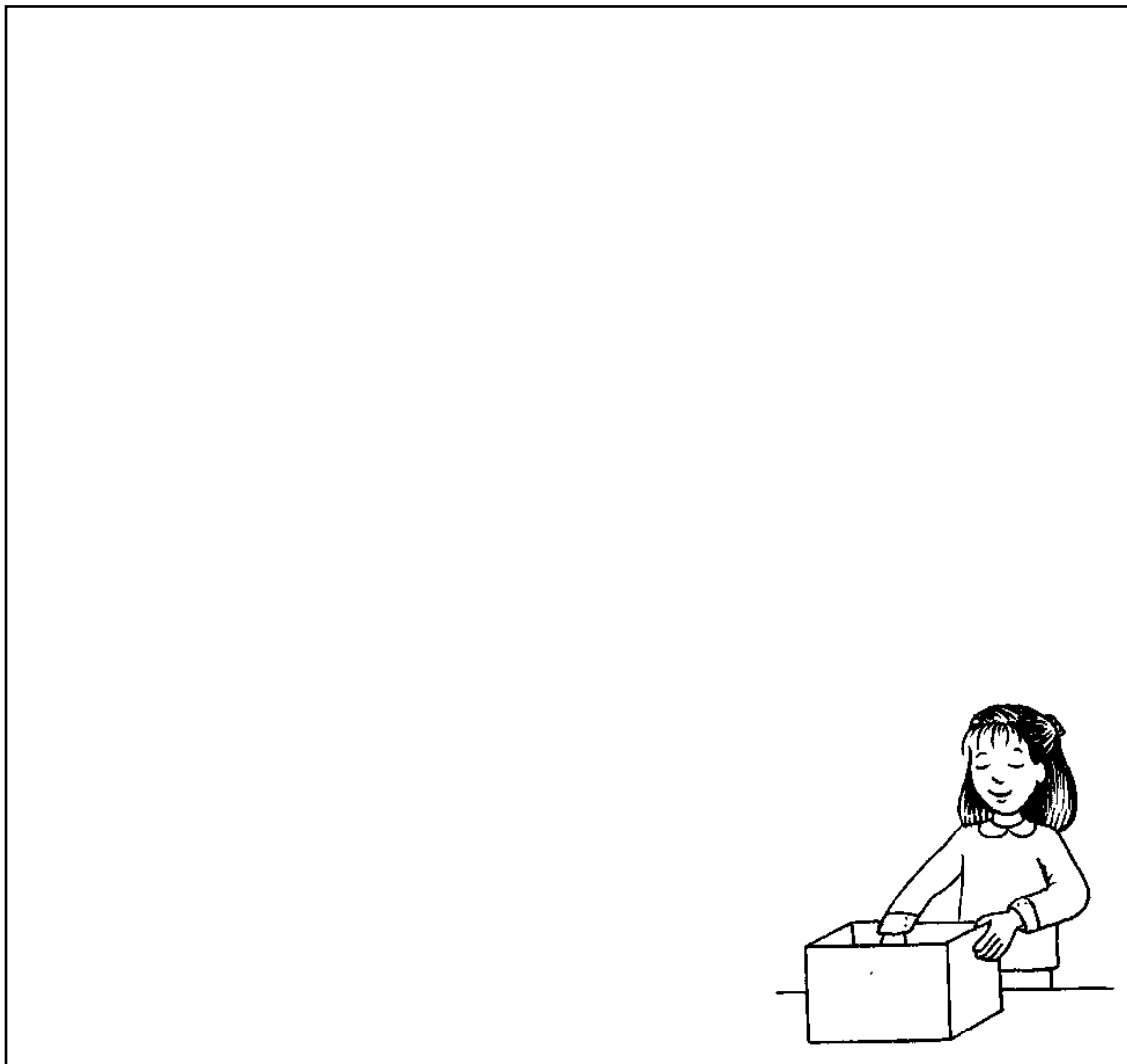## **Draw** the objects that are rough.

Draw the objects that are soft.

Name _____

ACTIVITY

Using Your Senses to Describe Things

Draw what you guess you touched.

Lesson 3 • The Senses Work Together

Name _____

Draw what you found in the box.