

Watching Living Things Grow

WHAT YOU NEED



milk carton



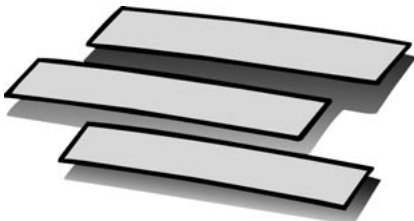
soil



seeds



water



strip of paper



pencil

Find Out

Do this activity to see how a plant grows.

Process Skills

Observing

Measuring

Communicating

Interpreting Data

Inferring

Time

- 30 minutes to get started
- 5 minutes twice a week for three weeks



WHAT TO DO

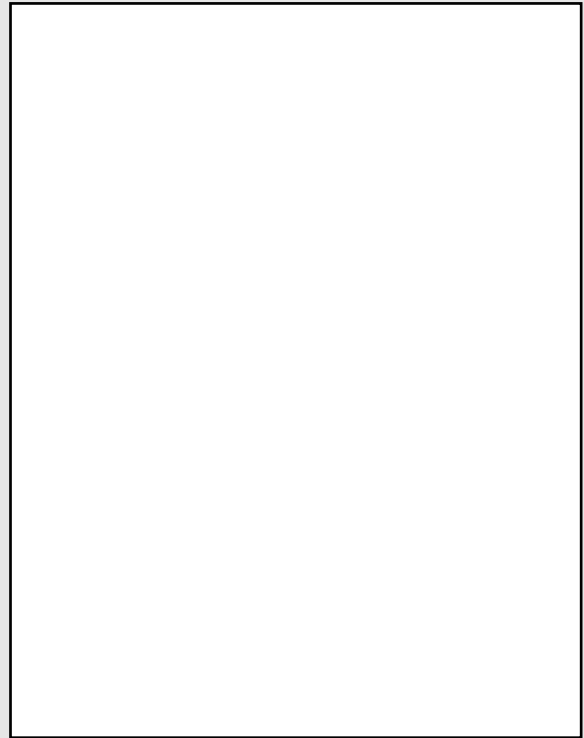
- 1.** Put some soil in the milk carton.
- 2.** Plant 3–4 seeds in the soil.
- 3.** Water the seeds.
- 4.** Put the milk carton in a sunny place.
- 5. Check** the milk carton every three days. Add water if the soil is dry.
- 6. Measure** how tall the plant is growing. **Mark** your measurements on the strip of paper.



Draw what you saw.



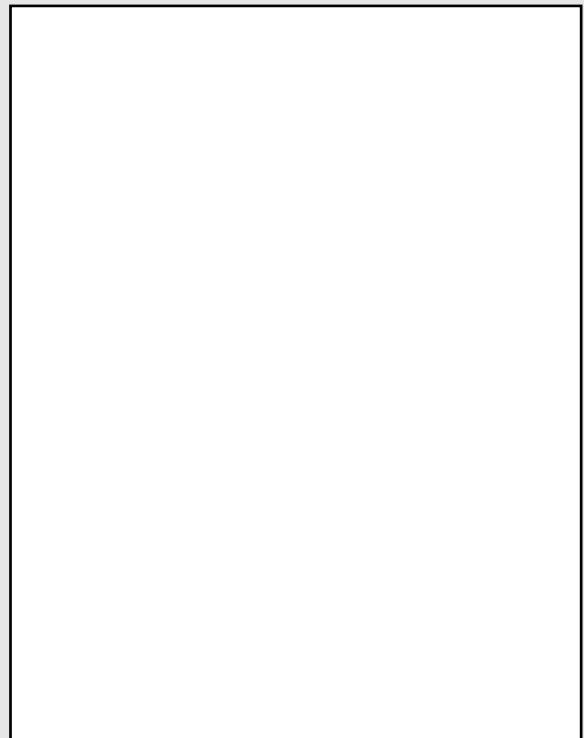
seeds



1 week old



2 weeks old



3 weeks old

Conclusions

1. What happened to the seeds?

2. How did your plant change?

New Questions

1. How do you think the plant will change in the future?

2. Ask a new question you have about how plants grow and change.



Name _____



ACTIVITY

Identifying Living and Nonliving Things

Draw the living things you found.

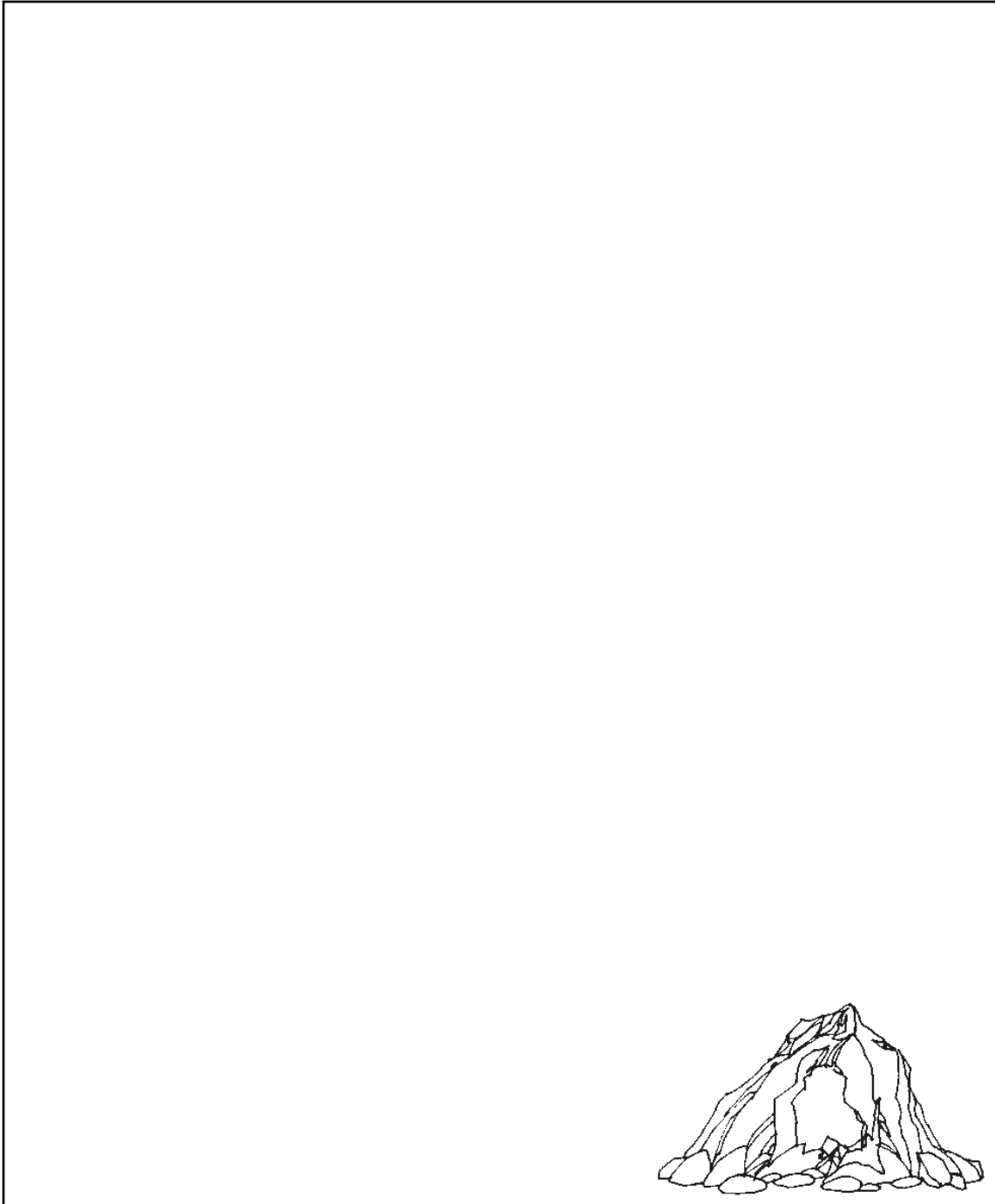
A large empty rectangular box for drawing. In the bottom right corner of the box, there is a small line drawing of a flower with five petals and two leaves.

Activity Journal

Lesson 1 • Looking at Living and Nonliving Things

Name _____

Draw the nonliving things you saw.



Name _____



ACTIVITY

Finding Out What Living Things Need

Draw what living things eat and drink.

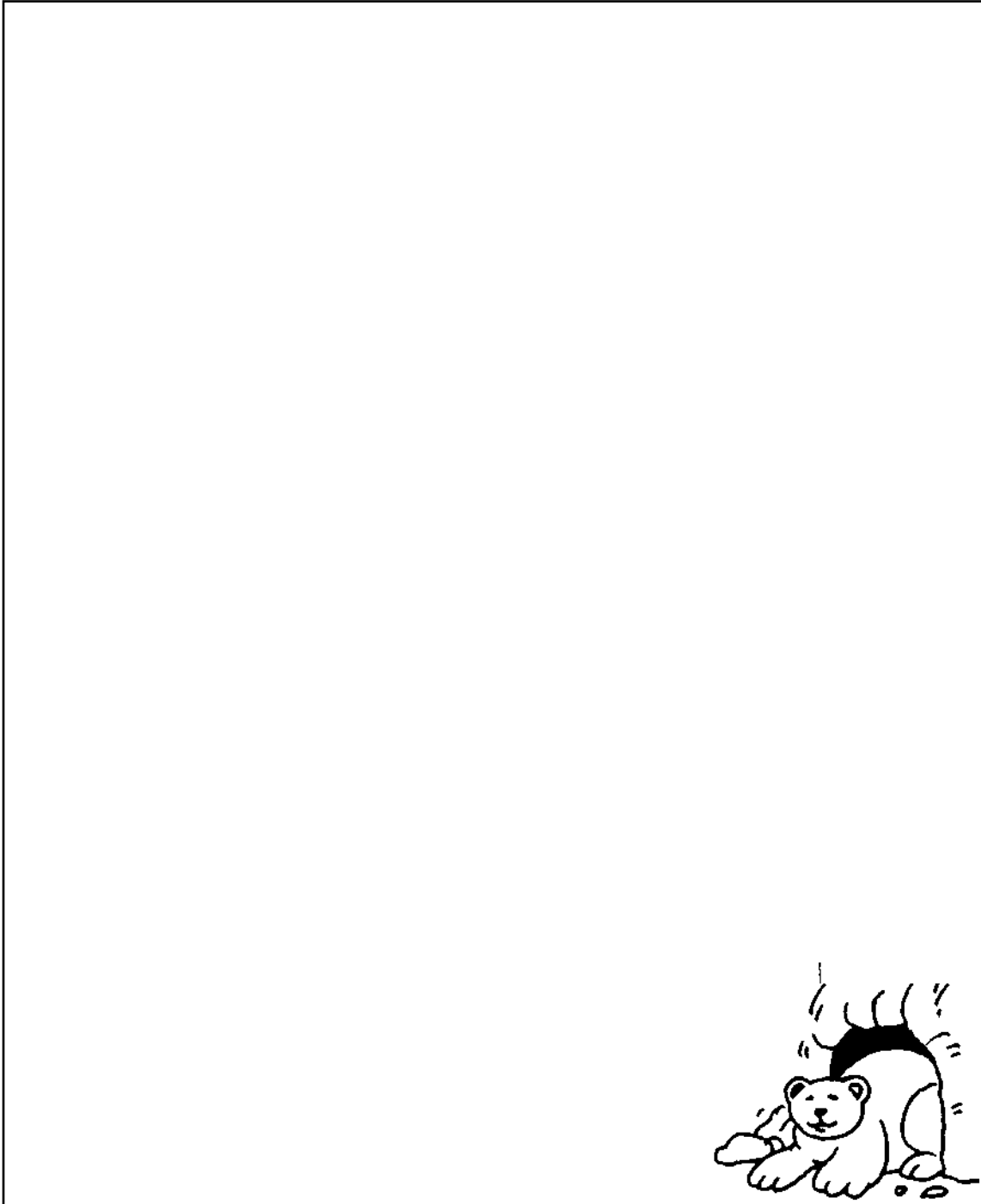
A large, empty rectangular box with a thin black border, intended for a drawing. In the bottom right corner of this box, there is a small line drawing of a bear's head and shoulders. The bear is facing forward and appears to be eating from a small basket or pile of berries and leaves.

Activity Journal

Lesson 2 • The Needs of Living Things

Name _____

Draw shelters of living things.

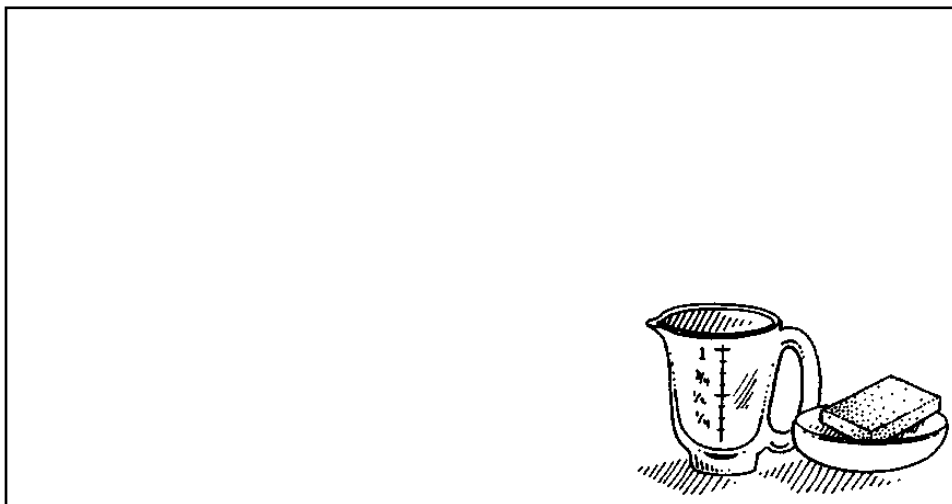




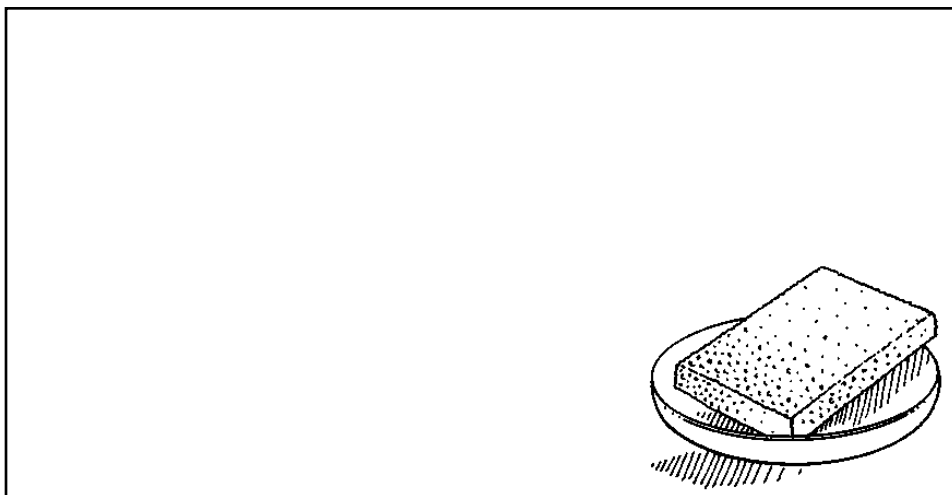
ACTIVITY

Identifying Change

Predict how the wet sponge will feel.



Predict how the dry sponge will feel.

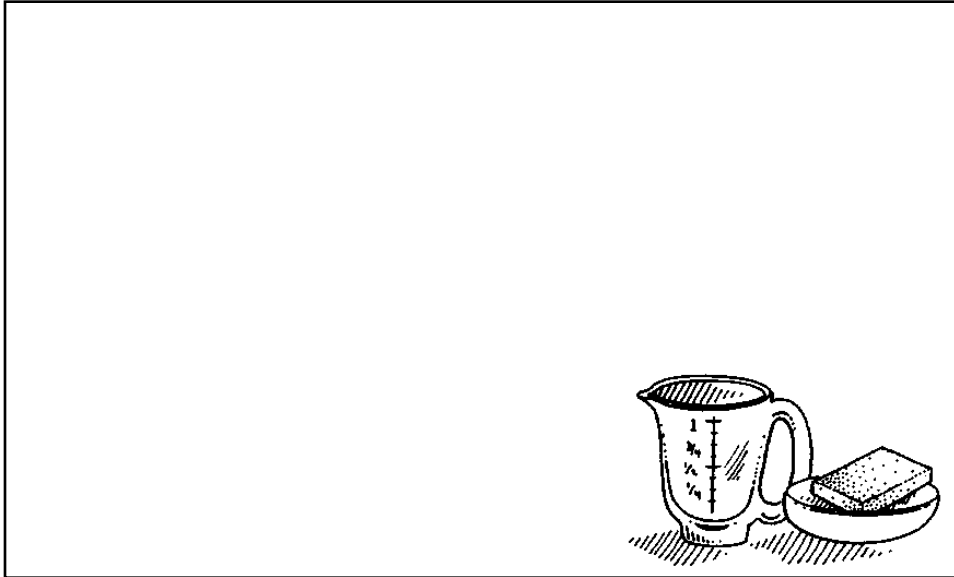


Activity Journal

Lesson 3 • Changes in Living and Nonliving Things

Name _____

How did the wet sponge feel?



How did the dry sponge feel?

