

# CRYSTAL CAVE

## Wisconsin's Longest Show Cave Educational Program

### "If You Find a Rock"

Name: \_\_\_\_\_ Date: \_\_\_\_\_

**Materials needed:** Book(s) to read together, ruler, pen or pencil, pencil, crayons, one rock per student (see below).

1) Read the book, "If You Find a Rock" by Peggy Christian, with photographs by Barbara Hirsch Lember, or "Rocks: Hard, Soft, Smooth, and Rough," by Natalie M. Rosinsky, illustrated by Matthew John. Discuss the types of rocks in the book(s) and the features of each rock.

2) Read the book "Everybody Needs A Rock," by Byrd Baylor, with pictures by Peter Parnall. Discuss the rules in the book for finding your perfect rock.

Find a rock using the rules in the book, plus these rules:  
Your rock should be smaller than a tennis ball.  
You are not allowed to throw your rock.

Bring your rock to school. This rock will become your "pet rock."



3) Does your pet rock match any of the features in the book "If You Find A Rock?"

Skipping rock: Flat and round

Chalk rock: Writes on pavement

Wishing rock: A stripe or layer runs through the rock

Splashing rock: A bigger rock

Sifting rock: Small and rounded pebble

Worry rock: Water smoothed

Fossil rock: Print of something else in the rock

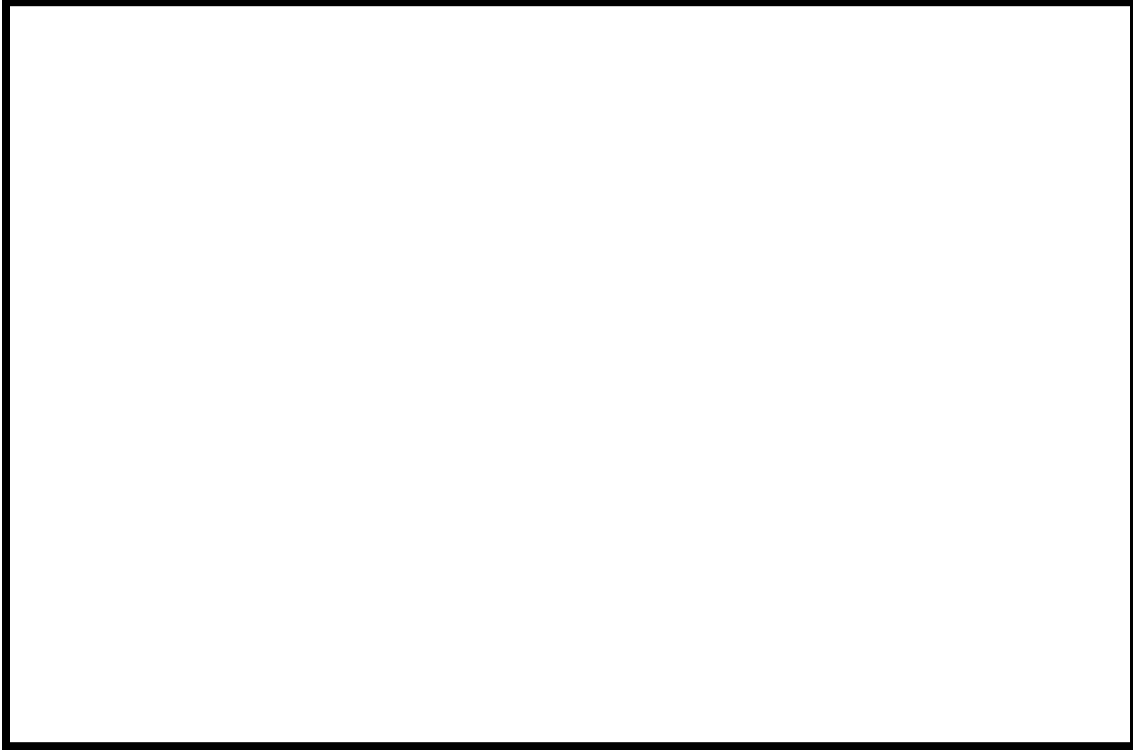
Memory rock: Reminds you of something important in your life.

## My Pet Rock Observations:

Fill in the following observations about your rock:

<b>Size:</b> Measure the longest and shortest side.	Longest side:	Shortest Side:
<b>Color:</b>	Main color:	Other colors:
<b>Texture:</b> How does my rock feel?	Main feel:	Parts that feel different from the main part:
<b>Luster:</b> Shiny or Reflective parts in my rock		
<b>Other Observations:</b>		

4) Draw a picture of your rock and color it. Label all the features of your rock:



5) My Pet Rock's name is: \_\_\_\_\_

6) Why did you give it this name? \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_