

E.T. - A LOCAL WAY OF LEARNING

Title:

LITTLE THINGS I KNOW

Author:

Environmental Education Team,
Eulalie R. Rivera

Grade Level:

K-2

Concepts:

1. Sun Energy
2. Ecosystem
6. Natural Resources

Disciplines:

1. Social Studies
2. Science
3. Language Arts
4. Art and Music

Objective:

Primary students will recognize things in nature by checking, coloring, or collecting things appropriate to a set of pictures or activity boxes on a worksheet.

Rationale:

If youngsters can begin to recognize early things in nature, they may grow up to be more aware of, find beauty in, and appreciation for things around them. Give them freedom to color and collect as befits their perception of things--and be imaginative in your own perception of what they do. So what if a mongoose is purple--wouldn't it be nice if there were purple mongooses?

Materials Needed:

1. Provide each student with the activity sheets; something firm to draw on, and have them take along a box of colors.
2. Several children could be "glue people" with a small container of Elmer's School Glue to be available to children when they need to collect soil samples or some smelly things.

Directions/Activity:

1. When first outdoors, have students do "What's The Weather Like"-Worksheet 1. Explain that they should color the pictures that they think best describe what the weather is like; using a color that is best for the pictures they choose.
2. Take a walk with the class past the main buildings and around the yard to include any planted area to a grassy area. In the grassy area, sit down and ask the children to check the things they saw and color them. When starting the walk, ask children to look around carefully and to remember what they saw. Use Worksheet 2.
3. Have the children find four (4) different leaves on the campus. (A set of four for each team of 4-5 students.) Pass them around, and have each one trace all four on Worksheet 3 and color them.

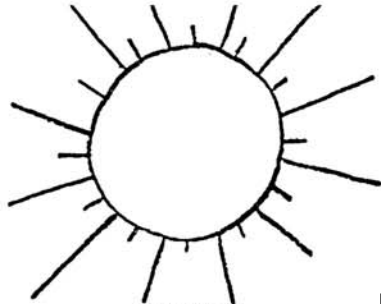
4. In the grassy area, what other things can they find? Do not pick, just have them check the correct boxes on Worksheet 4. In a group, have students share the different things they saw.
5. This is the glue sheet - Worksheet 5 - children should find something that smells and glue a small piece of it in the spot marked for it. On the other spot, they should spread some glue on a small area and sprinkle some soil over the glue. Try to find some different kinds around the grassy area. You can talk about why there are different kinds.
6. If you have a good day--the worksheets could make a nice bulletin board display back in school.

Little Things I know.

Name _____

Worksheet 1

What's the Weather Like?



SUNNY?



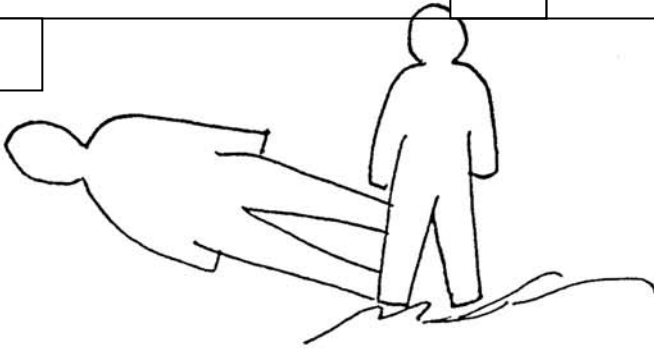
CLOUDY?



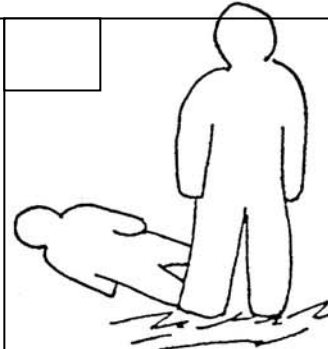
NOT WINDY?



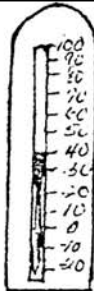
WINDY?



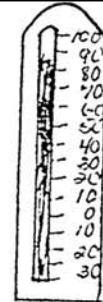
LONG SHADOWS?



SHORT SHADOWS?



COLD?

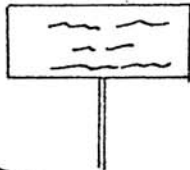

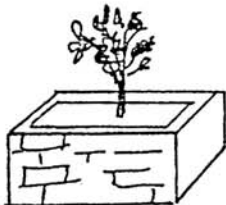
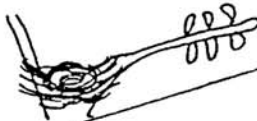



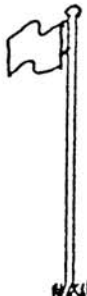


WARM?

Put a check (X) in the Box and color it if you like

WORKSHEET 2

SOME THINGS I SAW.....

<p>SIGN?</p> <input type="checkbox"/> 	<p>TREE?</p> <input type="checkbox"/> 
<p>PLANTER?</p> <input type="checkbox"/> 	<p>NEST?</p> <input type="checkbox"/> 
<p>BIRD?</p> <input type="checkbox"/> 	<p>FROG?</p> <input type="checkbox"/> 
<p>ANT HILL?</p> <input type="checkbox"/> 	<p>FLAGPOLE?</p> <input type="checkbox"/> 

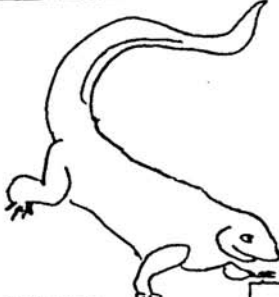





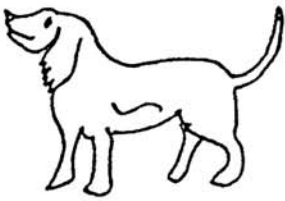


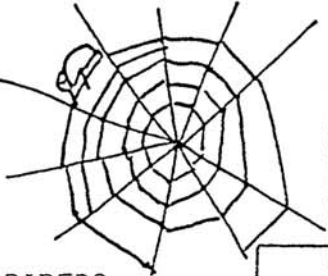

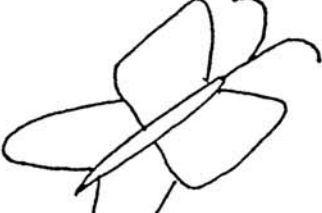
Little Things I Know
Worksheet 3 - Leaves

Name _____

1.	2.
3.	4.

WORKSHEET 4
IN THE MEADOW.

OTHER THINGS?

 LIZARD?	 WEEDS?	 FLOWER?
 WORM?	 SEEDS?	 STONES?
 DOG?	 BERRIES?	 TRAIL?
 SPIDER?	 SIGNS?	 BUTTERFLY?

CHECK THE BOX (X) IF YOU SEE THESE THINGS IN THE MEADOW.

HOW DO I SMELL?

THE GROUND AND ME?

PLACE SOME GLUE ON THE PAPER AND SPRINKLE SOME GROUND ON IT
WHAT KINDS ARE THERE?