



Scenes of the Earth

Activity Sheet

Directions

1. Standing up, look at the ground through your "satellite" view tube. As you look through your tube, have your partner outline a circle on the ground (with yarn or string) that outlines the entire area, or scene, you can see. Cut your yarn with scissors to the correct length to make the circle.
2. Describe everything you can see within the circle scene (colors you see, plants, insects, pebbles, etc.). Your partner should record these on the activity sheet.
3. Now kneel down, and do the same thing. Be sure that both you and your partner take turns to look through the tube at both heights.
4. When you are done describing what you see, use each cut out piece of yarn to make new circles. Find the area of the ground you observed by placing as many cut out paper tiles as you can side-by-side in the circle. Each tile is equal to one square decimeter (dm^2) in area. You may need to estimate the area if some tiles are used only part way.

Height of observation	Color of Yarn	Observations: What I see in my scene	Area of the scene (dm^2)
Observation #1: Standing up			
Observation #2: Kneeling on the ground			

