

## Day and Night



### **Supplies Needed:**

Paper clips

Tape

6 X 4 1/2 inch piece of black paper

6 X 4 1/2 inch piece of white paper

6 X 4 1/2 inch scratch paper

push pin

Yellow, orange, white, and two different shades of blue crayons.

### **To Begin:**

1. Draw a design or shape you would like to see the stars make in the night sky. Create this on the scratch paper.
2. Place the black piece of paper underneath the scratch paper and attach a paper clip at the top and bottom to hold the two pieces together.
3. Place it on the carpet and carefully push the pin through both pieces of paper following the design you created. Punch a pin hole about every eighth of an inch.
4. Create a daytime sky on the white paper.
5. Tape both of the skies together.
6. Journal about the differences between a night sky and a day sky.



## Motion of the Sun



### **Supplies Needed:**

Ruler

Q-tips

Paper plate

4 pieces of manila folder cut

3/4 X 1 1/2 inches

White paper

Brown, yellow, and orange crayons

Glue

A dollop of white, pink, red, orange, yellow, dark green and light green acrylic paints

### **To Begin:**

1. Fold the white paper into fourths. Cut it in half and tape the two halves together side by side.
2. Color the 4 pieces of manila folder with a brown crayon. It will have a texture that looks like bark.
3. Label the seasons at the bottom of each box.
4. Use the yellow crayon to add the sun on the right hand side of each box. Pay close attention to the placement of the sun for each season. Remember, when it comes to spring and fall the sun should be the same height. You may want to use a ruler to line them up. (Photo)



5. Glue a piece of the manila folder from step 2 above each season. (See photo below).
6. Use the orange crayon to add a little more color to each of the suns.
7. Create branches on the winter tree using the brown crayon.
8. Pour a dollop of each color of paint onto a paper plate.
9. Dab one end of a Q-tip into the light green paint and dab it above the trunk of the spring, summer, and fall trees.
10. Dab the Q-tip into the dark green paint and dab it on the summer tree and a little more sparingly on the spring and fall trees.
11. Use a clean end of a Q-tip to smear white paint on the winter branches you created with brown crayon.
12. Dab pink onto the spring tree.
13. Dab red onto the summer tree.
14. Dab orange and yellow onto the fall tree.
15. As the paint dries journal about the position of the sun in the sky during each season.

