

Grade Kindergarten & 1st Grade

Topic Observations and colors

Title *Can You Record What You See?*

Objectives

Students will learn colors.

Students will make observations.

Students will record observations.

Students will recognize the use of color in the world around them.

Students will learn that recording observations is important.

Standards

K.1.1 Raise questions about the natural world.

K.2.2 Draw pictures and write words to describe objects and experiences.

1.2.6 Describe and compare objects in terms of number, shape, texture, size, weight, color and motion.

1.2.7 Write brief informational descriptions of a real object, person, place or event using information from observations.

Preparation: Draw a large simple bird outline on a sheet of chart paper. Divide the bird into 12 sections and color each section a different color.

Materials

Crayons

Worksheets with colored bird

Worksheets with blank bird

Pencils

Science Notebooks

Activity

Introduction: Ask the students to name some colors. Ask them where we can find these colors. Play a game of I-Spy with the students to get them started finding colors around the room. *You may want to put the names of the colors you use on the word wall for students to use later in the activity. Tell them they are going to walk around the school (inside and outside) to make observations of colors in the real world.

Procedure: Have the students get their science notebooks and pencils out. (They may need their crayons.) Demonstrate how you want them to record the observations they make on your journey around the school. You want them to record objects either by name or drawing and show what color they are. Take a walk with the students so they can make observations and record them. Bring

them back to the classroom to discuss what they found. Tell them you are going to give them practice making observations with a colored bird. Explain that you will show them a colored bird that is marked with 12 sections and then take it down for them to reproduce using their recorded observations. Have them write the numbers 1-12 in their notebooks. They will look at the colored bird and write down their observations on the color of each number (for example, section 1 is red so they will write “red” next to number 1). Have them write in all 12 colors next to the numbers. Students can copy color names from their own crayons or from the word wall. Once every student is finished making and recording his or her observations, take down the colored bird. Give them the non-colored bird with the numbered sections and have them use their recorded observations to color in the bird.

Conclusion: Once the students have colored in their birds, put the original colored bird back on the board so they can compare. Go over each section and label it by its color. Discuss why it is so important to record observations. Ask them if it would have been easy or difficult using only their memories, etc.

Assessment

Rubric (see attached)