

Personal Observations

Levels



Grades K-4

Overview:

During this activity, students reflect upon the ways they prepare for warm and cold weather in their area by drawing and describing the clothes they wear on warm and cold days.

Objectives:

The student will:

- draw and describe appropriate clothing for cold weather;
- draw and describe appropriate clothing for warm weather; and
- understand that people use clothes to help them adapt to their climate.

GLEs Addressed:

Science

- [3-4] SA1.1 The student demonstrates an understanding of the processes of science by asking questions, predicting, observing, describing, measuring, classifying, making generalizations, inferring, and communicating.
- [3] SB2.1 The student demonstrates and understanding of how energy can be transformed, transferred, and conserved by classifying materials as insulators or conductors (i.e., fur, metal, wood, plastic) and identifying their applications.

Materials:

- Crayons or colored pencils
- STUDENT WORKSHEETS:
 - Level I “Personal Observations”
 - Level II “Personal Observations”

Activity Procedure:

1. Explain that people use clothes to help them adapt to the weather in their area. When the weather is cold, people wear different clothes than they wear when the weather is warm.
2. Distribute crayons/colored pencils and the Student Worksheets (Level I and II worksheets differ).
3. Ask all students to draw what they wear outside on a cold day in the first box on the worksheet. Ask Level II students to describe their picture on the lines beneath the box.
4. Ask all students to draw what they wear outside on a warm day in the second box on the worksheet. Ask Level I students to tell the teacher or a class partner about their pictures. Ask Level II students to describe their second picture on the lines below the second box.
5. Discuss the similarities and differences between the cold and warm day pictures.

Answers to Student Worksheets:

Answers will vary.

Name: _____

Personal Observations Student Worksheet



1. Draw what you wear outside on a cold day.

A large, empty rectangular box with a black border, intended for a student to draw clothing worn on a cold day.

2. Draw what you wear outside on a warm day.

A large, empty rectangular box with a black border, intended for a student to draw clothing worn on a warm day.

3. Tell your teacher or a classroom partner about the pictures you drew.

Name: _____

Level

Personal Observations Student Worksheet



1. Draw what you wear outside on a cold day.

A large empty rectangular box for drawing.

2. Describe what you wear outside on a cold day.

Name: _____

Level

Personal Observations
Student Worksheet



1. Draw what you wear outside on a warm day.

A large, empty rectangular box with a solid black border, intended for a drawing of clothing worn on a warm day.

2. Describe what you wear outside on a warm day.

A series of ten horizontal lines spaced evenly down the page, intended for writing a description of clothing.