



TEACHER
Hannah Christenson

SCHOOL
Independent School District #704

LOCATION
Duluth, MN



WEATHER JOURNAL

LESSON MATERIALS

- Cotton balls or alternative to make clouds
- Glue
- Worksheet with different forms of clothing
- Worksheet with “lost grandma” postcards from different geographical locations
- Worksheet with different weather variables to monitor

INTENDED STUDENTS

Elementary school kids

DESCRIPTION

This lesson plan involves students observing weather throughout the year accompanied by in-class activities.

LESSON INSTRUCTIONS

- Have students observe and craft different cloud types using cotton balls and glue representing
- Using the worksheet with clothing, instruct students to identify appropriate clothes for different weather conditions
- Students are given postcards from their “lost grandma.” Have them guess the location, then reveal the actual location
- Have the students pick 6 days out of the year to record different weather variables (Temperature, humidity, wind direction, wind speed, precipitation etc.)



This is a great way to introduce younger students to basic meteorology concepts, and how location effects the weather we experience and the clothing we wear.



Mark Hoekzema | Contest Judge