

“Weather Introduction”

Lesson Plan by: Liz Myers

Lesson: Learning the basic concepts of weather

Length: 40 minutes

Age or Grade Intended: 3rd Grade

Academic Standards:

Performance Objectives: After examining the weather outside, the students will understand what different aspects affect the weather.

Advanced Preparation by Teacher:

- Copies of the KWL chart

Assessment: The students will be assessed by their KWL charts. The teacher can also observe the student while they are outside and when they are discussing the weather.

Procedure:

Introduction/Motivation: Have the students write as many words they can in one minute about weather. Have the students share and make a class list.

Step-by-Step Plan:

- 1.) Hand each student a KWL chart. Have each student fill out the K column of the chart as you complete it on the overhead. Ask the students what they know about weather.
- 2.) Under the W, have the students write questions about what they want to know about weather. Give them three minutes to write these questions.
- 3.) Explain to the students that they need to keep this paper in their content binder. When they are finished studying about weather, they are going to come back and fill in the L part with what they learned.
- 4.) Look back at the list of weather words. Explain that the weather is what the air is like outside. Explain that the clouds, temperature, and wind can affect what the weather is like.
- 5.) Have the group leaders get a clipboard for each student. Give directions to the students that they are going to go outside and examine the weather. Tell them to write what they see, hear, or can feel that pertains to weather. Give one example.
- 6.) Have the student put on their coats and head outside.

Closure: After returning to the classroom, have the students share what they saw outside and what the weather was like.