



CATCHING THE WIND

JUSTIN TAYLOR

WIND LESSON

Time Frame:	Standards:
30 – 60 minutes and 30 minutes need to be windy outside. Kindergarten	K.S.1.6.1 Make observations K.S.1.7.1 Use cooperation and interaction skills K.S.1.8.1 Follow instructions
Objectives:	
SWBAT to follow directions and help one another in completing a task. Also SWBAT to observe what's being carried in the wind.	
Background Information:	
Wind is moving air. We can use the energy in wind to do work. Early Egyptians used the wind to sail ships on the Nile River. People use wind to move them in Sailboats. In Holland, people used windmills to grind wheat. Pilgrims used windmills to grind corn, to pump water, and to run sawmills. Today, we use wind to make electricity. This lesson, intended to show students that wind is able to work. Wind is able to move objects, from simple to more complex. Students will see first hand what is being moved by the wind. The students will notice a new aspect of the world around them that they did not notice before.	
Materials:	
<ul style="list-style-type: none">• Make copies of observation sheet for the students• Clear Plastic Plates• Masking tape• Rulers• Vaseline Jelly• Magnifying glasses for students• Marker (Permanent if you desire)	

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Procedure:

1. Each student gets a clear plastic plate.
2. Have each student write their name on the rim of the plate.
3. Tape a ruler to the back of the plate.
4. Have the students smear a thin layer of Vaseline Jelly on the center circle of the plate.
5. Go outside on a windy day.
6. Have the side of the plate that has Jelly on it face into the wind.
7. Push the rulers into the ground. If this is not possible lay the plates up against a tree or fence.
8. Let the plates stay out for 30 minutes, then retrieve them.
9. With magnifying glass have the students observe what was blown with the wind.
10. Have the students discuss and draw what was seen in the magnifying glass.

Assessment:

The assessment is observation. Can the student use a magnifying glass to observe what is traveling through the air?

Additional Content:

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Name: _____

Draw what you see on your plate:

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