



Virginia Region II Annual Teacher Night at Jefferson Lab 2025

Activity Title: **Build an Anemometer**

Type: Demonstration (Demo)

Grade Level: Grade 6

Time Allotment: 1 class period

Objectives with Correlated SOLs:

6.7b, d

Data on characteristics such as wind speed and direction can be collected, analyzed, and used to predict weather.

Materials List (including equipment):

- Pencil
- 5 snow cone cups
- 2 extra long straws
- Masking tape
- Hole punch
- Scissors
- 1 straight pin
- Marker
- Stopwatch
- Ruler

Teacher Contact Information:

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