

OUTDOOR NATURE AWARD



PROJECT: WEATHER

GOALS

A. WEATHER TRACKING: Track the weather in your area for one week.

B. WEATHER CHALLENGE: Research one weather issue for your area and complete one experiment.

A. WEATHER TRACKING

Supplies Checklist

□ poster board

□ set of markers

Prepare Your Poster

1. Make a chart on poster board that is nine squares across and eight down.

- 2. Label the first column "Days of the Week" and write the days of the week down the first column.
- Label the second column "Predicted Weather."
- 4. On the 3rd-9th column headers, label seven common types of weather in your area. Draw your own icon or picture; see below for examples.







Rain









Sunny

Partly Cloudy

Thunderstorm

Windy

Cloudy

Snow

Track the Weather

- 1. Check the predicted weather on your local news, phone app, or weather website at least 12 hours prior to the day you are tracking. Write the weather in your "Predicted Weather" box.
- 2. Each day track the weather. On the chart, check the box which applied each day.
- 3. (Optional) For added visual affect, take a picture of the weather and put it in your poster!
- 4. Make Observations:
 - What weather patters did you see the most of?
 - Do you think this is common for your area?
 - How did the predictions match the outcomes?