



Oxford City Schools

Proficiency Scale

Are you looking for resources to help your child? [Click Here](#)

GRADE LEVEL: 6 COURSE NAME: Science
MEASUREMENT TOPIC: Analyze Weather

4

- In addition to Score 3, the student makes in-depth inferences and applications.

3

- **Design solutions to mitigate the impact of severe weather.**
- **Use data analysis to monitor and predict weather changes and the impact of weather events.**
- **Construct an explanation of how air pressure, weather fronts, and air masses are related to weather events.**

2

- **Obtain, evaluate, and communicate data that describes characteristics of air masses, including temperature, pressure, and humidity.**
- Use weather data to analyze a forecast.
- Identify the elements of weather such as temperature, wind, humidity, precipitation, air pressure.

1

With help, a partial understanding of some of the simpler details and processes and some of the more complex ideas and processes.

Key Vocabulary: