

Weather Data

VOCABULARY

Word	Definition	Lesson
anemometer	A tool that measures wind speed.	Making Weather Tools
axis	A reference line drawn on a graph where the scale of the graph is labeled.	Analyzing Weather Data
Celsius Scale (°C)	The metric system temperature measurement.	Observing and Measuring Weather
centimeter	A unit of length in metric system measurement.	Observing and Measuring Weather
cloud	A big group of tiny water drops or bits of ice that float in the air.	Observing and Measuring Weather
data	A fact about something observed.	Observing and Measuring Weather
degree	A unit of temperature measurement.	Observing and Measuring Weather
Fahrenheit Scale (°F)	A temperature scale that tells how hot or cold something is.	Observing and Measuring Weather
graph	A way of representing data that shows the relationship between two things.	Analyzing Weather Data

graph	A way of representing data that shows the relationship between two things.	Analyzing Weather Data
horizontal axis	A horizontal line on a graph where the scale of the graph is labeled.	Analyzing Weather Data
meters per second	A unit of speed measurement.	Observing and Measuring Weather
precipitation	Any moisture that falls to the ground. Rain, snow, hail, and sleet are all precipitation.	Making Weather Tools
rain gauge	A tool that measures precipitation.	Making Weather Tools
scale	The numbers or values on the horizontal and vertical axes of a graph.	Analyzing Weather Data
temperature	How hot or cold something is.	Observing and Measuring Weather
thermometer	A tool that measures temperature.	Observing and Measuring Weather
vertical axis	A vertical line on a graph where the scale of the graph is labeled.	Analyzing Weather Data

weather map	A map that displays weather data in different locales.	Making Weather Maps
weathervane	A tool that measures wind direction.	Making Weather Tools
wind	Air in motion.	Making Weather Tools
wind direction	The direction the wind blows from. (For example, if the wind blows from north to south, it is a north wind, or a "northerly.")	Making Weather Tools
wind speed	How fast the wind blows.	Making Weather Tools