

WORD LIST

- ANEMOMETER** A device meteorologists use to measure wind speed
- BAROMETER** A device meteorologists use to measure atmospheric pressure
- CALIBRATION** Putting numbers on the scale of a measuring device so you can take accurate readings
- COLLOID** A substance formed when two chemicals mix but don't entirely dissolve
- COMPOUND** A substance containing chemically combined atoms of two or more elements
- CRYSTAL** A solid with a regular shape, often with flat faces and straight edges, such as a diamond
- DOMAIN** A small part of a magnetic material
- EROSION** A process of wearing away, often caused by wind and rain
- FORCE** A push or a pull that causes an object to speed up, slow down, or change direction
- GEOLOGY** The scientific study of solid parts of Earth, such as rocks, soil, and mountains, and how they form
- HUMIDITY** A measure of how much water vapor is in the air
- HYDROPHILIC** Means "water-loving," and describes one end of a soap molecule attached to water molecules
- HYDROPHOBIC** Means "water-hating," and describes one end of a soap molecule that is pushed away from water molecules
- HYDROPONICS** Growing plants without soil
- IMMISCIBLE** Means "unmixable" and describes two liquids that will not mix
- ISOBAR** A line on a weather map that connects all the places with the same atmospheric pressure
- METEOROLOGIST** A scientist who studies the weather, such as a weather forecaster
- MYCELIUM** The main part of a fungus, made of fine threads that are often hidden from view
- PROBOSCIS** A tube through which butterflies and other insects suck in their food
- SOLUTION** A substance broken down into individual molecules or atoms and thoroughly mixed
- SOLVENT** A liquid that dissolves things easily to form solutions
- VORTEX** A region of a liquid or gas that is spinning
- WATER VAPOR** An invisible gas formed when water evaporates
- WEIGHT** The downward force on an object caused by gravity

