



Trees and Me Vocabulary



- **Bark:** The outer bark is the tree's protection from the outside world. It helps keep out the moisture in the rain and prevents the tree from losing moisture when the air is dry.
- **Binoculars:** a handheld instrument that is used to magnify objects.
- **Branches-** A part of a tree that grows out from the trunk.
- **Canopy:** Refers to the part of the ground that is shaded by the tree.
- **Carbon dioxide:** an important heat-trapping gas, or greenhouse gas that comes from the extraction and burning of fossil fuels.
- **Climate Change:** describes a change in average conditions such as temperature and rainfall in a region over a long period of time.
- **Crown:** the branches and leaves of the tree.
- **Data:** facts and numerical information collected together for reference or analysis.
- **Diameter at breast height (DBH):** a standard form of measuring the diameter of a tree.
- **Habitat:** A place where a species makes its home.
- **Leaves:** usually green outgrowth from the stem of a vascular plant.
- **Microscope:** an instrument that can be used to observe small objects.
- **Oxygen-** a chemical element, that is formed from two atoms which is a colorless gas.
- **Roots:** the part of a plant that can be found in soil.
- **Trunk:** the thick main stem of a tree, from which branches grow
- **Twigs:** a small, thin branch of a tree or bush.

SOURCES

- USDA U.S. Department of Agriculture. *Anatomy of a tree*. <https://www.fs.usda.gov/learn/trees/anatomy-of-tree#:~:text=A%3A%20The%20outer%20bark%20is,and%20wards%20off%20insect%20enemies>.
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