

Leaves Fact Sheet

- Leaves can be found in many different sizes, shapes, and colors.
- Leaves produce food for a plant through a process called photosynthesis, which converts sunlight, carbon dioxide, and water into sugars and oxygen. The plant uses the sugars to grow, and releases the oxygen into the air.
- There are three main types of leaves:

- Simple leaves are single leaves that are undivided
- Pinnately compound leaves start from a midvein and fan out like feathers
- Palmately compound leaves contain leaflets that all start at a single point



Simple



Pinnately Compound



Palmately Compound



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