

Plant Biologist

Plant biologists study how plants grow and change.

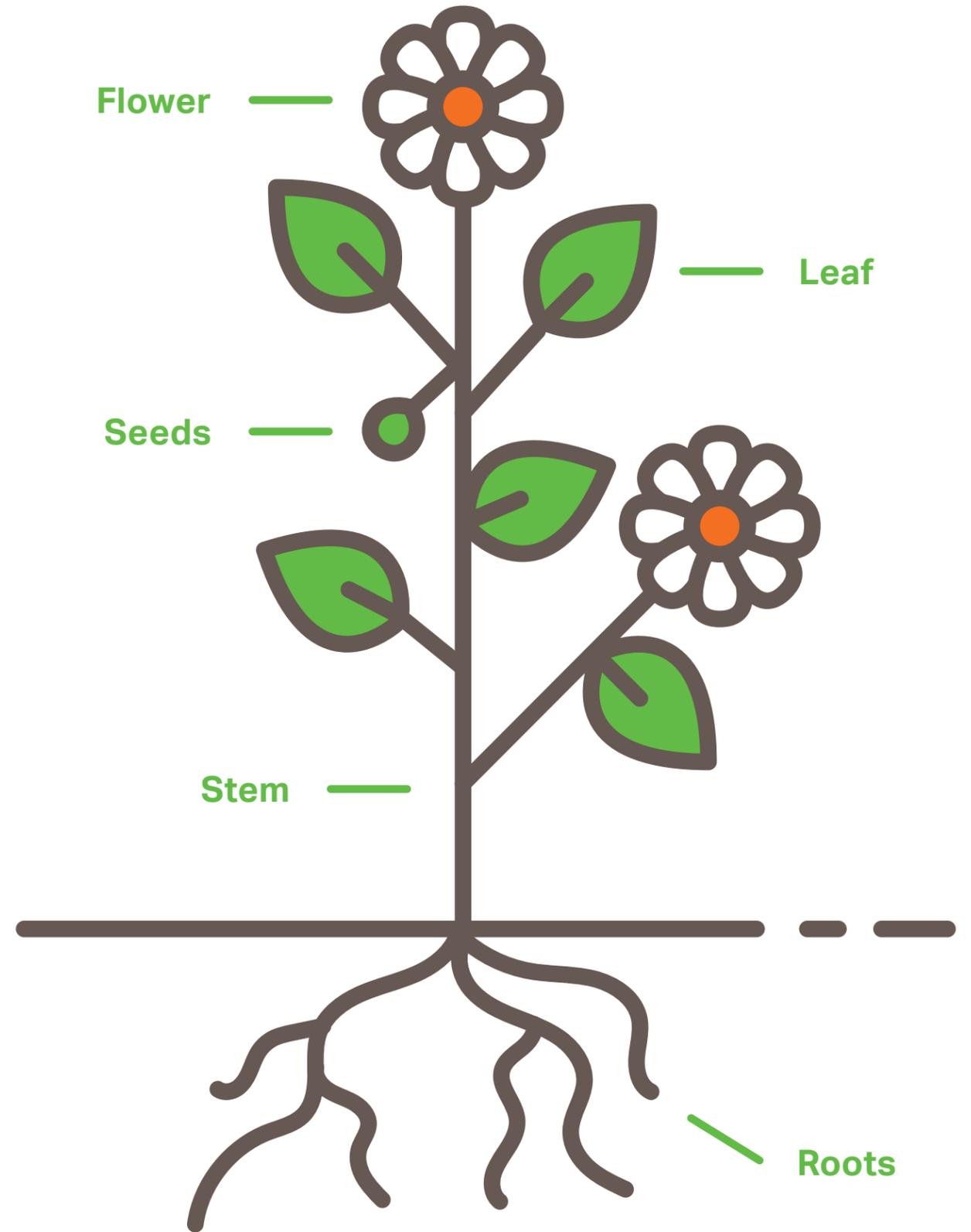
They might work on projects like developing better kinds of food crops or finding plants that help to clean polluted soil.



Your Project

Recommend the best kinds of plants to grow in an outdoor area.

- Observe the plants growing in the area
- Group the plants into categories
- Decide which category of plant seems to grow the best in this environment





What details do you notice about your plant?

Stem or trunk: One stem or many? Bumpy or smooth?



Leaves: What shape? Arranged in pairs, groups, or zigzags?

Flowers: Any flowers? What color? What parts do they have?

Seeds or fruit: Any seeds or fruit? What shape are they?

Damage: Any holes? Any brown or yellow spots?

What do you notice about where the plant is growing?

Place: Near other plants? Between rocks? In a crack?

Soil: What color? Is it wet or dry? What does it feel like?

Sunlight: Is it growing in the shade? In the sun? Some of both?

Draw your plant



Reflect

How were you like a plant biologist? What skills did you practice?



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STICKERS
HERE

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