

Basic Plant Fact Sheet

New Terminology: annual plants, biennial plants, perennial plants

In the world of plants, there are three types of growth patterns:

1. Annual plants: Annuals are plants that complete its life cycle from the germination of it's seed to the production of seeds, within one growing season. The length of the growing season varies from one location to another, depending upon the weather conditions. There are Summer annuals and also Winter annuals. Examples include many of our fruits, vegetables, and grain plants we eat, ie. peas, lettuce, corn, wheat, carrots.



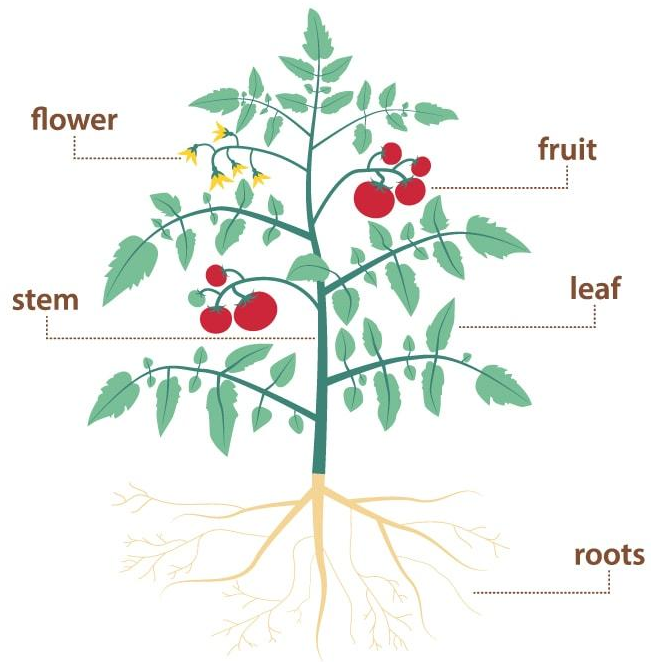
2. Biennial plants: Biennials take two years to complete their life cycle. The first year is when the plant undergoes primary growth and the second year, the plant goes dormant for the cold months, then in the warmth of Spring and Summer, the plant flowers and completes its cycle.



3. Perennial plants: Perennials are plants that live longer than two years, resting every Autumn and Winter, then returning in the Spring. Examples include many bushes and trees, like oranges, lemons, apples, pears, tree nuts.



Basic Plant Anatomy



Seeds → roots → stems → leaves → flowers → fruit → seeds