



Parts of Plant

What is a Plant?

A plant is a living thing that grows in the soil and needs sunlight, air, water, and nutrients to grow.

Root Part (Underground)

Roots grow under the soil.

| Root | Functions |
|---|------------------------------|
| Roots hold the plant in the soil | Help the plant stand upright |
| Absorb water and minerals from the soil | Help the plant grow |
| Some roots store food | Examples: carrot, beetroot |

Shoot Part (Above the ground)

This is the part that grows above the soil. It includes:

| Part | Function |
|---------|---|
| Stem | Holds the plant upright and carries water & food |
| Leaves | Make food for the plant using sunlight (photosynthesis) |
| Flowers | Help the plant make fruits and seeds |
| Fruits | Have seeds inside; grow from flowers |
| Buds | Grow into flowers |