Plant Life Cycle

SEED
Seeds are compact and have a protective coating. They can survive harsh conditions waiting to sprout.

POLLINATION
Flowers are pollinated in a variety of ways—bees, wind, or other animals. At the base of the flower, seeds are formed.

GERMINATION
With water, the correct temperature, and soil, the seed makes a new plant.

STEMS & ROOTS
Stems grow up towards the sun, and leaves unfold to capture the light. Roots push down to anchor the plant and take in minerals and water from the soil.

FLOWERS
Many plants produce flowers.

BRANCHES
The plant continues to grow and branches appear.