

Cheng and his mother live in a small village in China. Everyone knows Cheng. He is a wonderful gardener.

Cheng can grow any kind of plant. People come from all over to see the beautiful plants and giant vegetables in his garden.

"Look at that pumpkin!" the visitors say. "Those cucumbers are so big!" "Cheng grows the best peppers, carrots, and onions in China!"

Cheng is happy that people like his garden. Cheng loves to water, weed, and care for his plants.

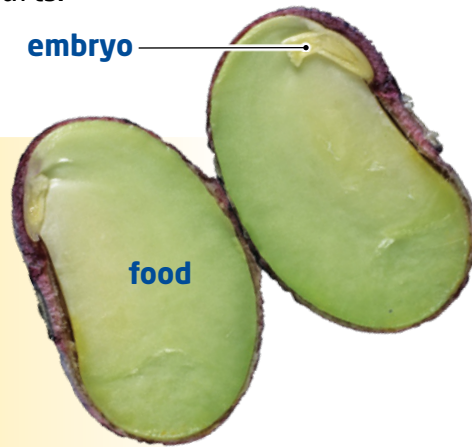


# Facts About Plants

Most plants and trees come from seeds. Seeds and plants have different parts.

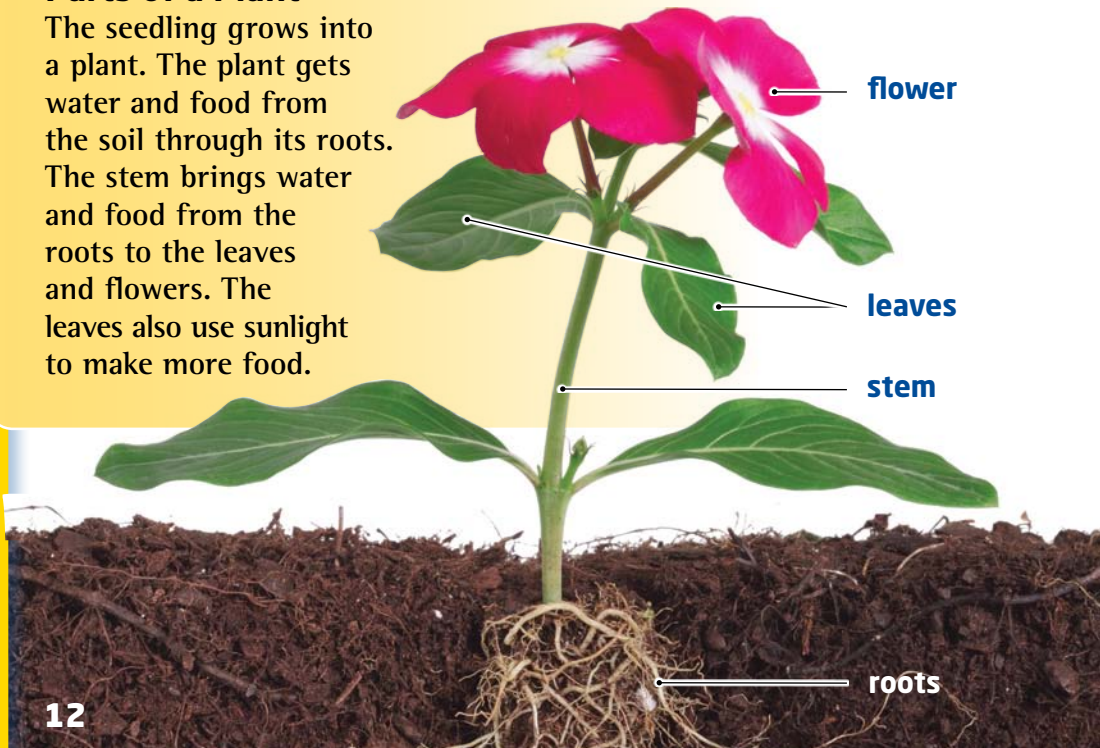
## Parts of a Seed

A seed has a baby plant inside it. This is called an embryo. The embryo has food around it that helps it grow. When it is in soil, the seed needs water and sunlight to grow. It starts as a tiny plant, called a seedling.

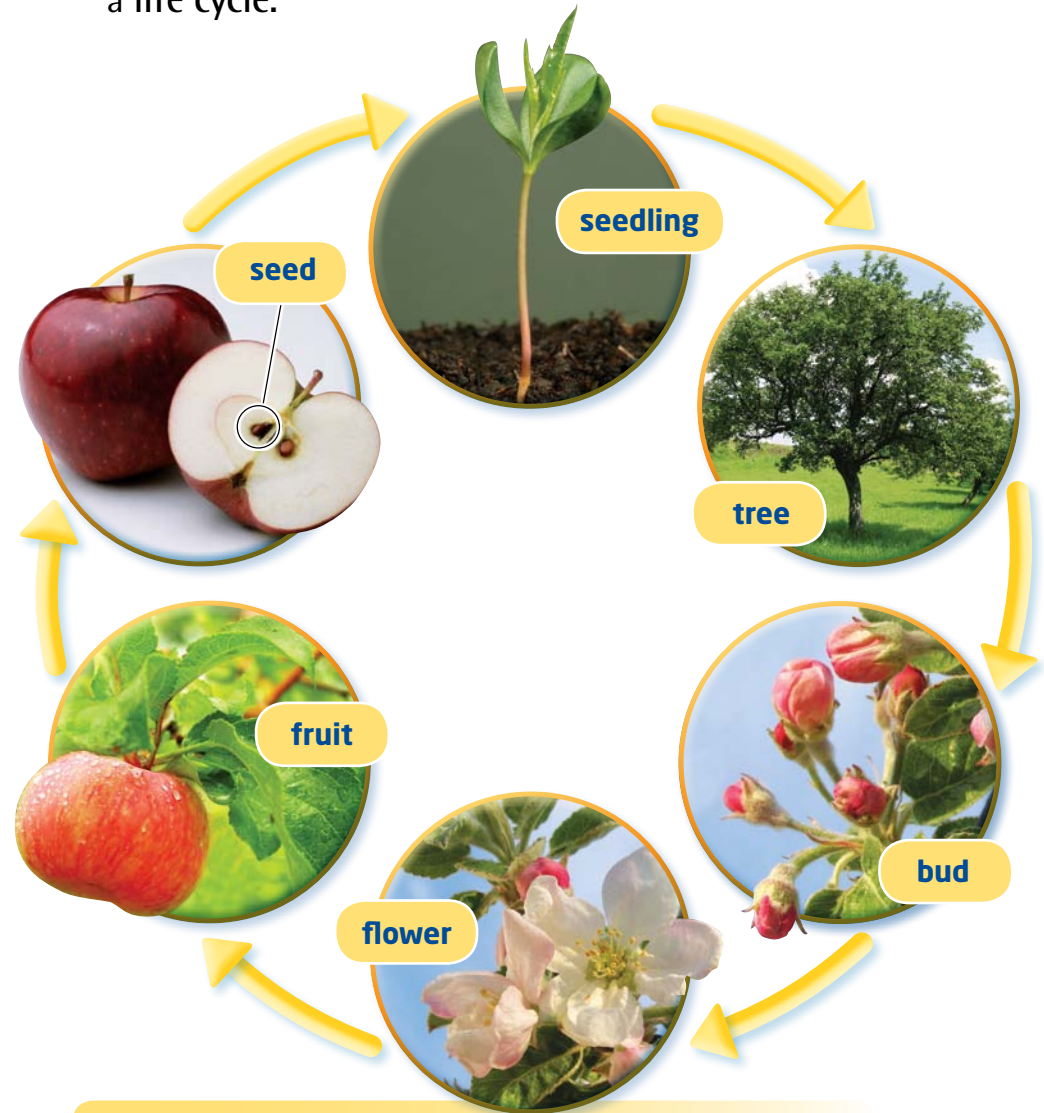


## Parts of a Plant

The seedling grows into a plant. The plant gets water and food from the soil through its roots. The stem brings water and food from the roots to the leaves and flowers. The leaves also use sunlight to make more food.



Plants start as seeds. Then those seeds grow into plants, and those plants make more seeds. This process is called a life cycle.



## Life Cycle of an Apple

Apples have seeds in them. A tiny seedling grows from the seed. In a few years, the seedling becomes a tree. The tree grows buds. Flowers grow from the buds. Then apples grow where the flowers were.