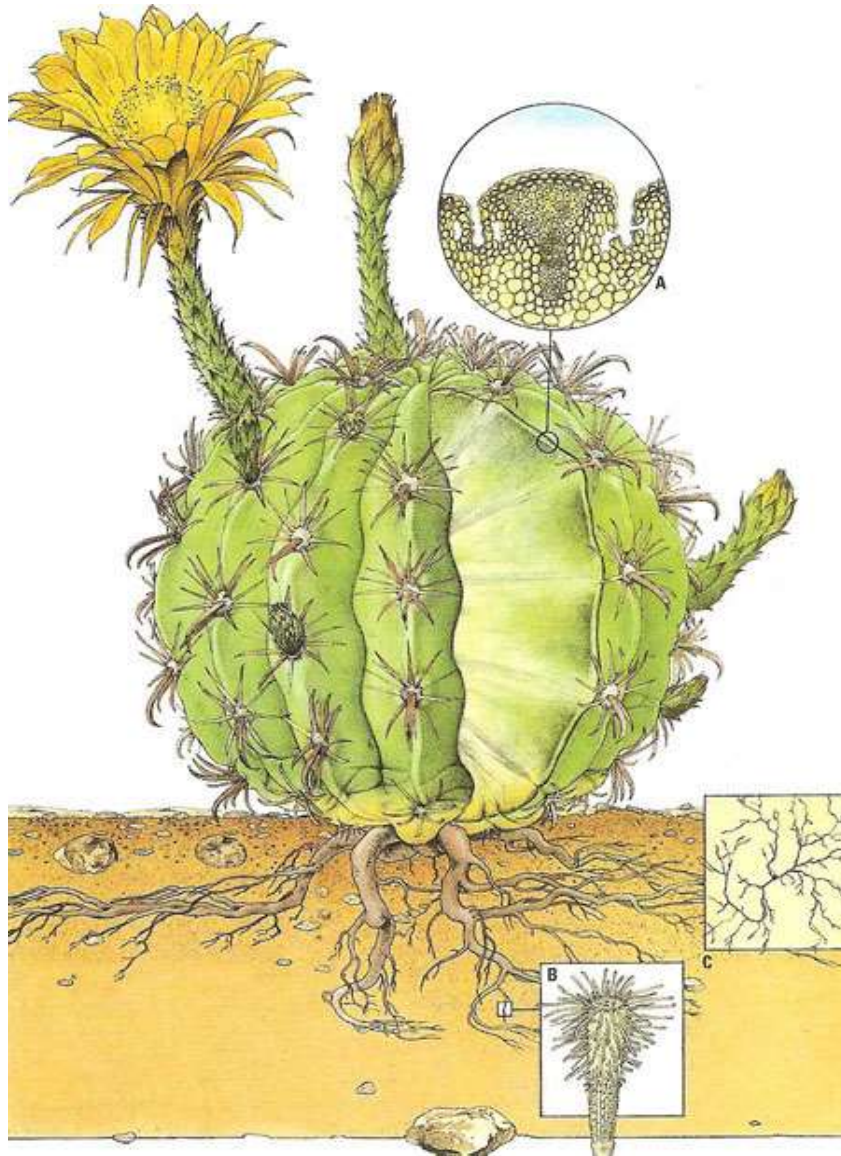


L.O To understand how different plants have different requirements for light, water, air and room for growth.

What do plants need to grow?



cactus

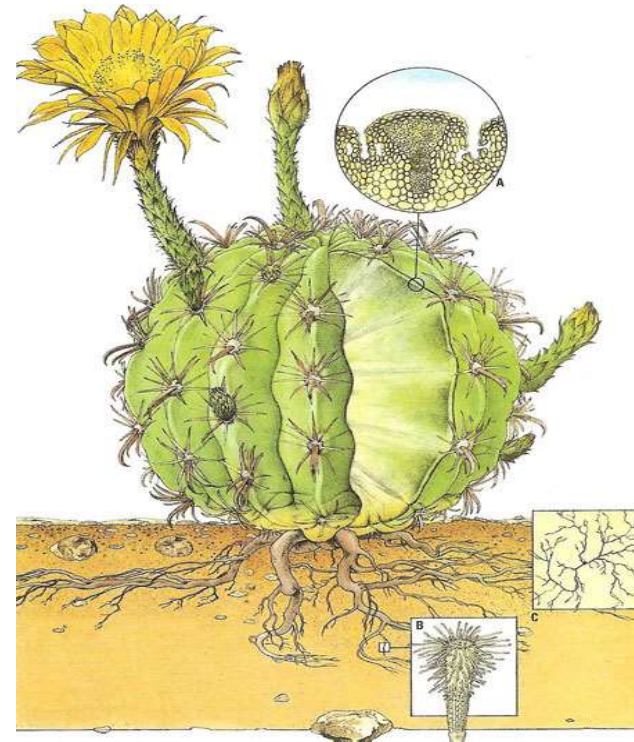
Where does it grow?

- Hot places
- Deserts



Water

- It doesn't need a lot of water to survive. The roots are very long because they search for the little water around. It stores water in its barrel-like stem.



Air

- The spines on a **cactus** help to protect it from humans and animals.
- It has spikes on its body to control the amount of air it absorbs.



Light

- Cacti love light which is why they live in hot, sunny places.



Flowering plant



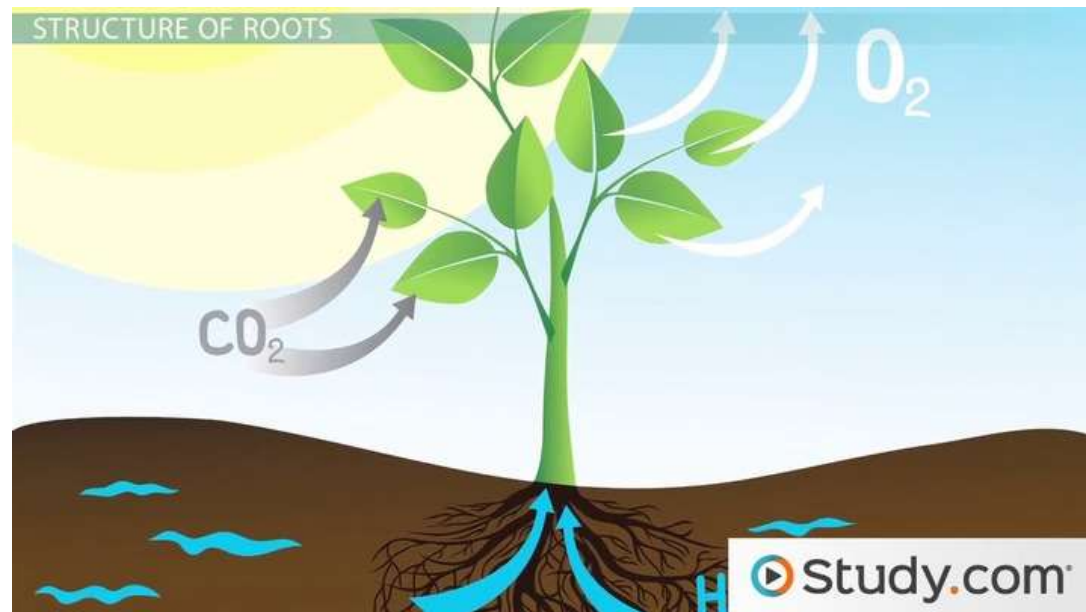
Where does it grow?

Anywhere with the right conditions.
(sun, water, soil)



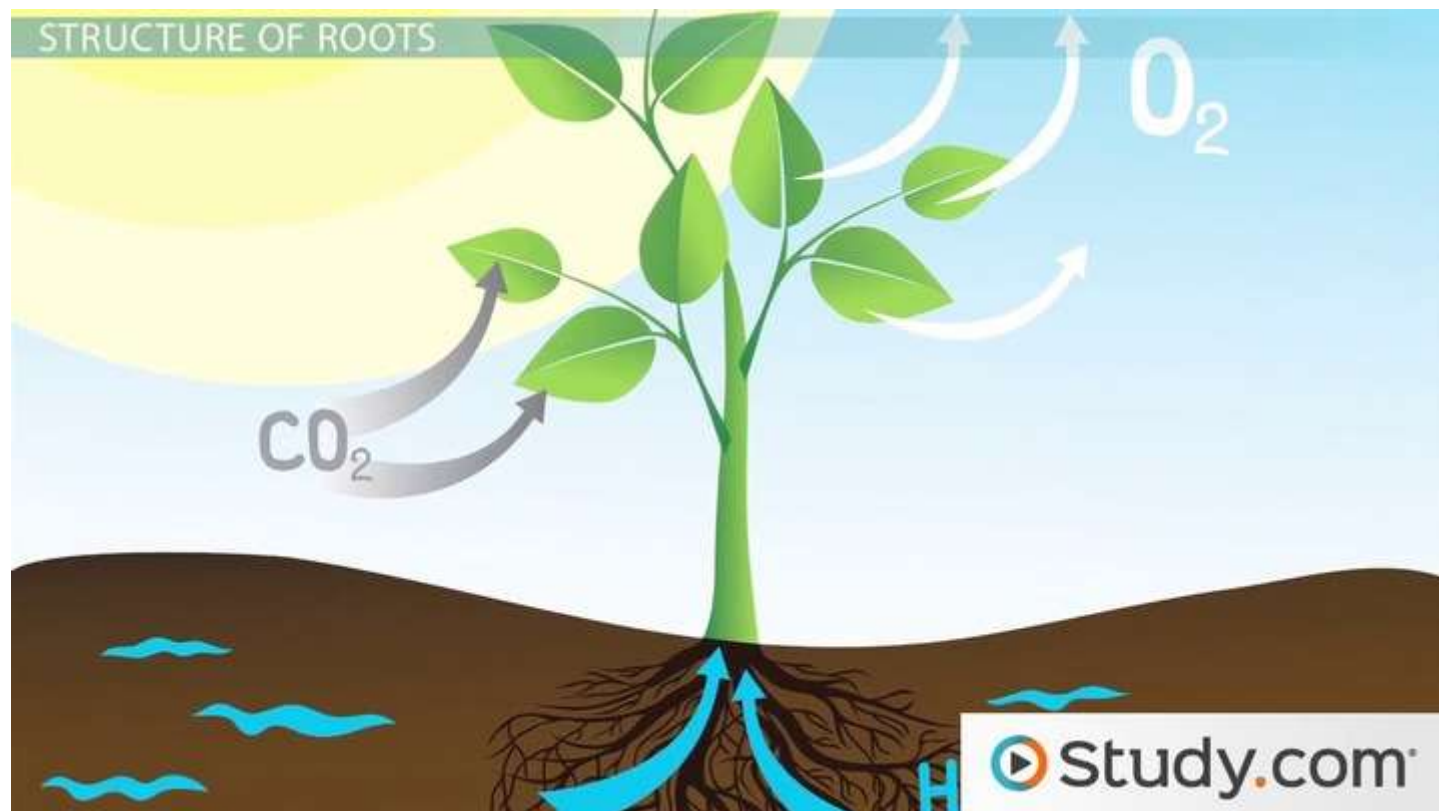
Water

- It absorbs water through the roots and transports it up the stem to the leaves and the petals.



Air

A garden flower collects air through the leaves.



Light

Flowers need light to survive. It searches for light if it's hard to find. It absorbs light through the leaves to make food.

