

# What does a plant need to grow?



sun

air



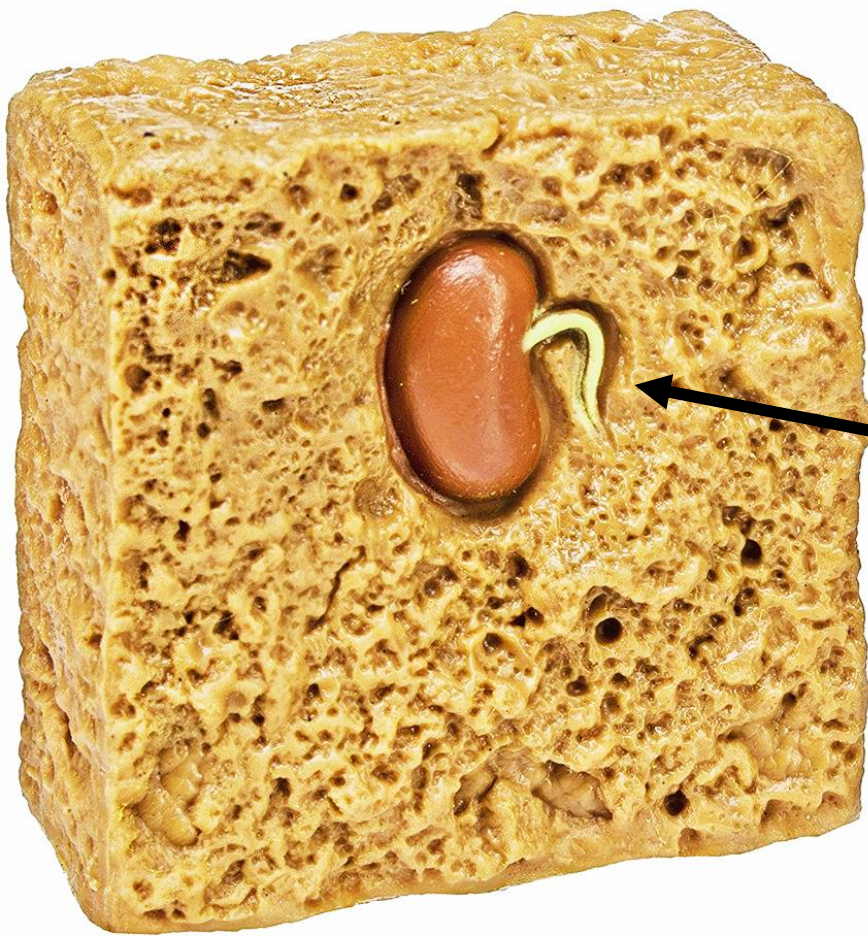
water



soil

# Bean

The bean swells of all the water he has absorbed.



root

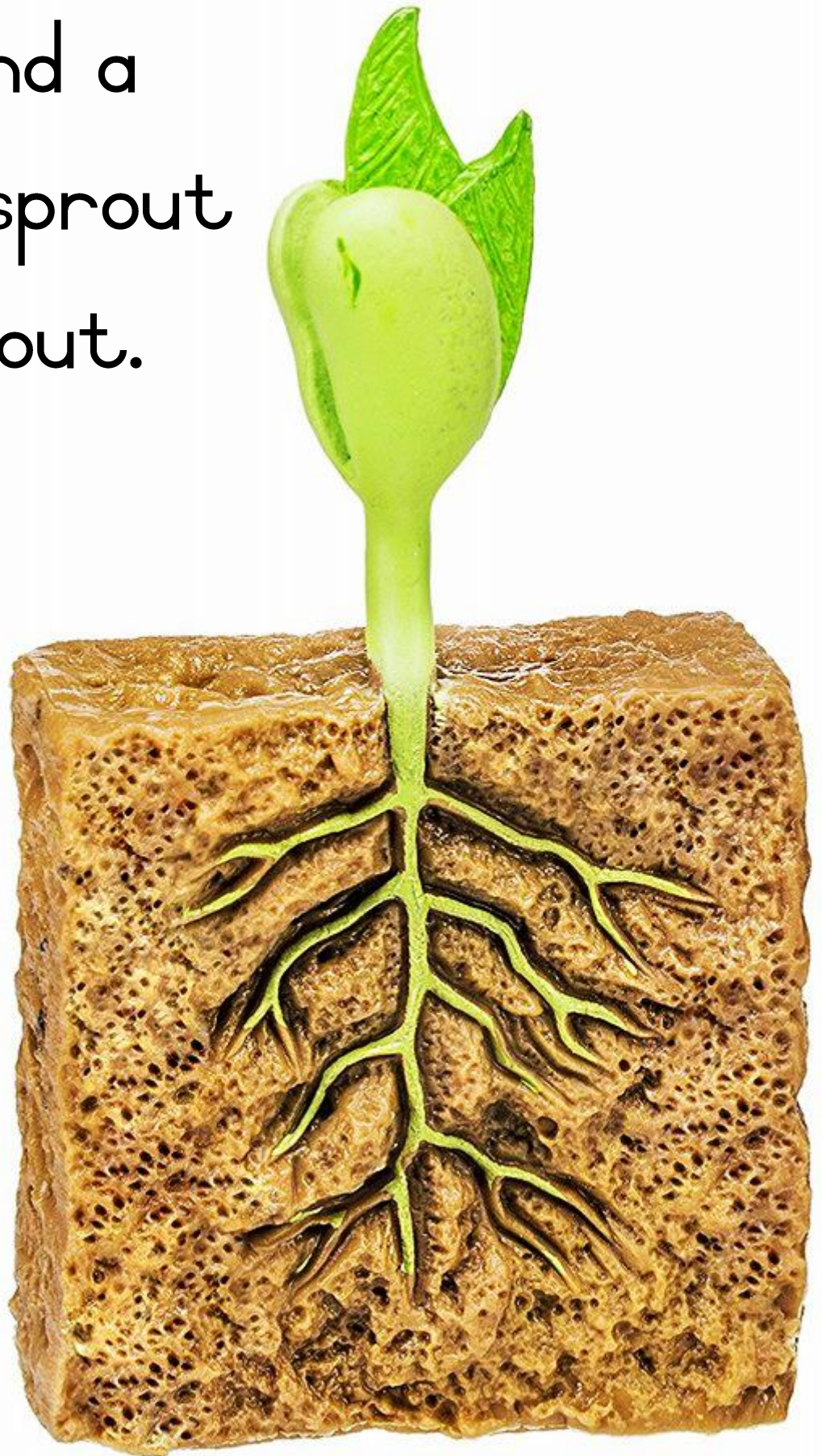
When the bean germinates, a small root comes out.

The roots are now adding  
fine hair roots.



The seed grows upwards,  
because it needs sun.

The shell of the bean breaks open and a green sprout comes out.



The plant grows quickly and  
the first **leaves** appear.

