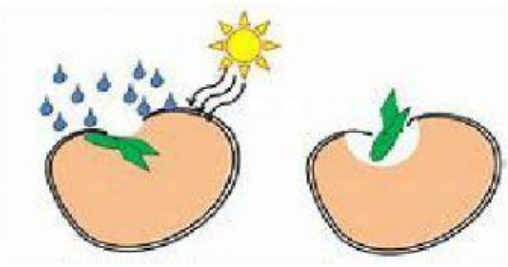
Seed Germination Experiment

Stages of Seed Germination

First, the seed absorbs water. Then the seed starts to break down some of the food that is stored in it.



Do seeds absorb water from the sun?

Yes

No

Once the seed coat breaks open, the first root grows. In almost all plants, the root comes before the shoot.

Once the root starts to grow, it can now absorb water and nutrients from the soil, instead of getting it from the seed coat.



Which is first ?

leaf

Fruit

root

After the root, the plant's stem starts to grow. When it reaches above the ground, the leaves begin to grow.



What can you see ?

Seed, flowers , root

Stem, fruit, flowers

Seed, stem ,leaf

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Eventually, when the seed has grown leaves it can make its own oxygen and absorb carbon dioxide.



Leaves can .....

Aborb nutrients

Absorb water

Make its own oxigen

Materials

- A plastic glass .
- A cotton or napkin,
- Seeds
- Water



Choose materials you need for the experiment...

bread

pencil

Plastic glass

seed

water

cotton

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