

Life Cycle Nature Journal

Example

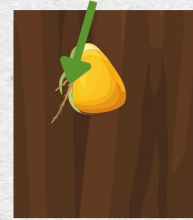
①



Corn is a seed. This means if we plant it, it will grow into another corn plant.

②

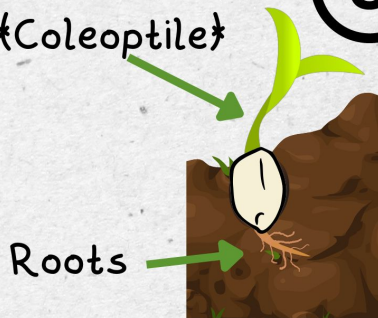
Radicle {First Root}



In a process called "germination", the seed begins to grow. Germination is triggered by moisture surrounding the seed coat. In the first stage of germination, a radicle protrudes from the seed coat. This radicle will form the first root.

Early Stem
{Coleoptile}

③



During the later stages of germination the coleoptile forms. This will become the plant's stem.

First Leaf

④



The first leaf is protected until it is ready to sprout. Leaves perform photosynthesis to create chemical energy for the plant.

⑤



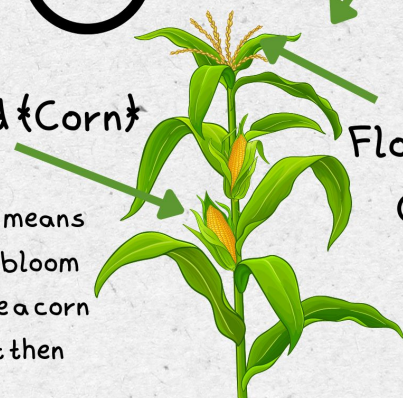
The corn continues to grow until it reaches maturity.

⑥

Mature Plant

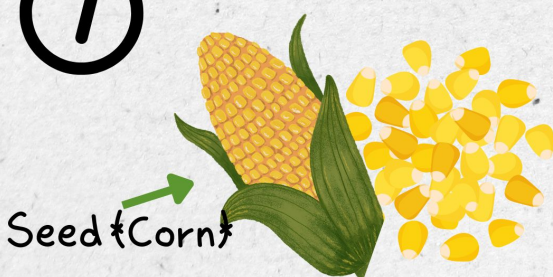
Seed {Corn}

Flowering
Corn



Corn is a flowering plant; this means there are little flowers that bloom out of the top of the corn. Once a corn plant has produced its fruit then pollination can occur.

⑦



The pollinated corn falls to the ground where it can begin germination again.