

How Do Seeds Grow?



Plants are living things. Most plants start from seeds. Plants need water, air and sunlight in order to grow. Plant seeds are usually buried in soil.



Firstly, the seed cracks open and roots begin to grow. Roots suck water and nutrients from the soil.

After a few days, the stem begins to grow. As the stem grows thicker, leaves begin to grow.

Later, buds grow and develop into flowers. The flowers drop seeds on the ground. Sometimes the wind even blows the seeds elsewhere.

After the flowers die, the cycle starts again from the new seeds.

The Life Cycle of a Moth



A moth is an insect with two antennae and a small pair of wings. Moths also have feelers.

To begin with, a female moth uses her antennae to help choose the right plant to lay her eggs on. Three weeks later, the eggs hatch and baby caterpillars come out. The baby caterpillars eat their own shell for nourishment. After they have finished eating their shell, they move on to eating leaves and other plants.

As a result, the caterpillar grows quickly. Soon, it starts to shed its skin. At between 11 and 14 weeks of age, it starts to make a pupa to live in. While the caterpillar is inside its pupa, its body changes. Eventually, the pupa case will open and a lovely moth will come out.

Adult moths flit from plant to plant to feed. All moths have two sets of wings covered in tiny scales. They grow two eyes and big eye spots on their wings so that they can scare away predators. Their antennae are very sensitive.

For the cycle to begin again, the female must lay eggs on a leaf.

