

PLANTS



What are the Parts of a Plant?

Let's go from the bottom to the top.



Different types of roots:

o Some roots are one large root.



 Other roots have many tiny roots that go out in many directions underground.





Let's check what we have learned so far: What is the job of the root of a plant?

Let's move up the plant a little more now...





e s t

ıd

⊕ S

Tim

TH

PREVIEW

Please <u>Sign In</u> or <u>Sign Up</u> to download the printable version of this worksheet

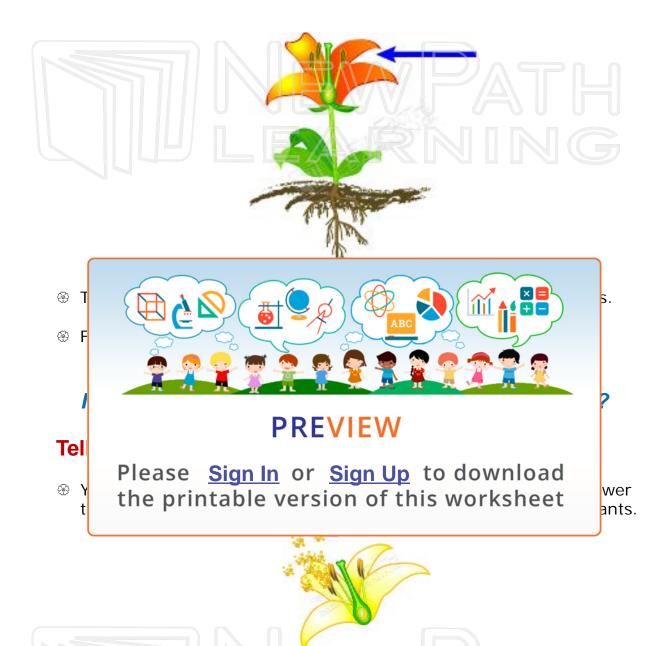


- Green plants make their own food in their leaves!
- Leaves come in many different shapes and sizes.

All the way to the top of the flower now...



THE FLOWER



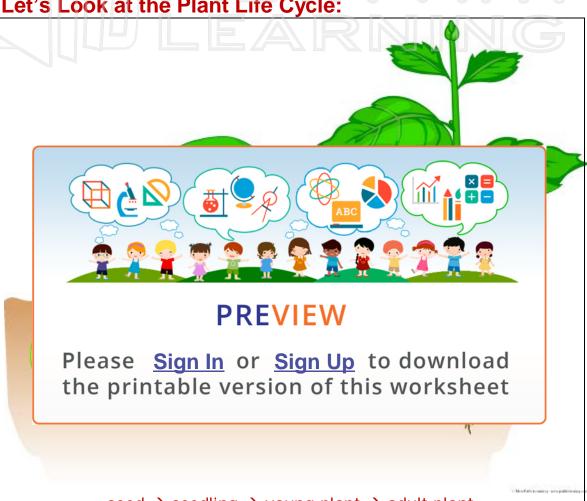
- Bees help move pollen from one flower to another. Pretty colored petals help attract bees to a flower.
- Every seed is a tiny plant with leaves, stems, and root parts waiting for the right things to happen to make it germinate and grow.
- The fruit that grows on plants has seeds inside them! When those seeds fall to the ground, they grow into new plants.



A Plant's Life Cycle

- A plant's life cycle is how long a plant lives or how long it takes to grow, flower, and make seeds.
- @ All plants need water, air, and warm temperatures to grow.

Let's Look at the Plant Life Cycle:



seed → seedling → young plant → adult plant

Who Needs Plants?

EVERYONE!

- Plants give off a gas called oxygen which is what we (and animals) need to breathe in to live.
- Animals also eat plants, which helps keep them alive.



There are two MAIN kinds of plants:

- 1. Flowering plants
- 2. **Non-flowering plants** (these plants make spores instead of seeds)

Let's check what we have learned so far: Why do we need plants?



PREVIEW

Please <u>Sign In</u> or <u>Sign Up</u> to download the printable version of this worksheet

