Thursday, April 2, 2020

**The Parts of a Plant**

Today we are going to learn about the Parts of a Plant! (Note to Parents - If you have ANY kind of a plant in your house, please use one for demonstration.)

What can you tell me about a plant when you first look at it?

* it's GREEN
* it has LEAVES

Let's look at a plant from the ground - up!

What does a plant grow in: **DIRT** - also known as **SOIL.**

The plant is held into the soil by its **ROOTS.** The **ROOTS** are like pieces of string that stretch out inside the dirt. The ROOTS bring water from the ground up into the plant.

The **ROOTS** are connected to the **STEM** of the plant. The **STEM** is like a straw through which the plant draws water and other nutrients up from the roots to the rest of the plant. The **STEM** is like the backbone of the plant --- it gives the plant the strength to "stand up" and reach for the sunlight.

Next up you will see **LEAVES**. The **LEAVES** are very important because they make the food for the plant.

They also serve to protect the flowers before they bloom.

Some plants produce **FRUITS** (or vegetables) - such as tomatoes, pumpkins, cucumbers, corn, etc.

Some plants will produce **FLOWERS** -- flowers bloom at or near the top of the stem. Inside the flower are lots of seeds - which will fall into the soil and new flowers will grow.

Now let's do our worksheet - The Tall Flower. Parents -- please cut out the four words on the bottom of the worksheet and tell your child what each word is. You will also need a gluestick or tape and crayons to complete the page.

Look at the bottom of the picture --- do you see the string like pieces on the bottom ? Those are the

 - ROOTS- . Find the word Roots and glue it next to the roots.

The next box has an arrow pointing at the tall STEM. Find the word stem and glue it on the box on the left.

The box on the right is near the LEAVES. Glue "leaves" in the box on the right.

On the top of the plant is the FLOWER. Glue the word "flower" next to the flower.

Now color the picture. Color the roots white or yellow. Color the soil brown. Color the stem and leaves GREEN. Pick your favorite color for the FLOWER!

Nice job!