



Somerset Bridge Primary School
Aspire - Brave - Care - Collaborate

Year 2 – Summer Science - Plants

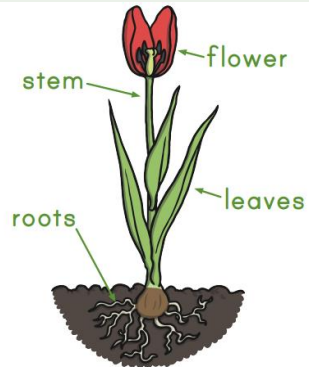
What plants need: ✓

Plants need water, light and nutrients to grow be healthy.

Plants get light from the sun through their leaves.

Plants get nutrients from soil through their roots.

Plants use their roots to get water from the soil.



Finding out about plants: ✓

We want to know what plants need to grow.
We will start with healthy plants.

One plant will have no water and no light:



One plant will have water and light:



One plant will have light but no water:



One plant will have water but no light:



Then we will compare them to see which are still healthy.

Being a Scientist

We can use a ruler to measure how much a plant has grown.

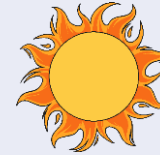
Key Vocabulary ✓

Plants



Living things that use sunlight to make their own food.

Sunlight



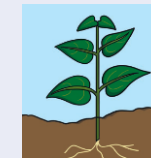
Light from the sun. Plants use this to make food.

Nutrients



Things in the soil that plants need to be healthy.

Soil



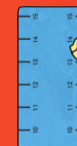
The top layer of the ground where plants grow.



1. Make sure the bottom of the plant is lined up with 0 on the ruler.



2. Hold the ruler straight next to the plant.



3. Read the number next to the top of the plant.