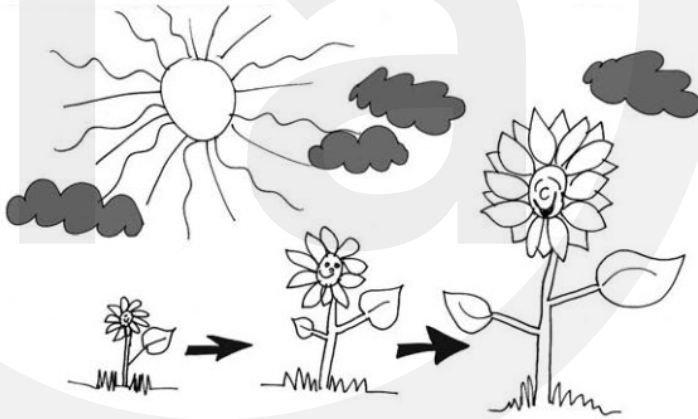
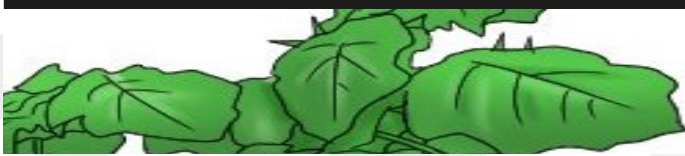


# Activity Sheet 1a: What do plants need for healthy growth?



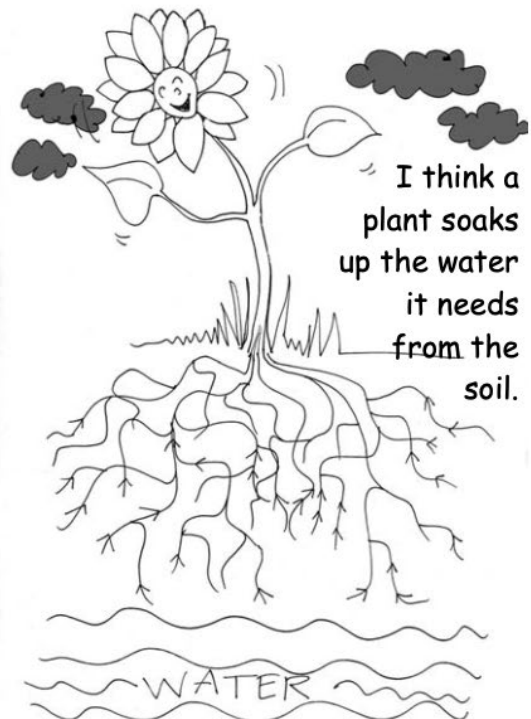
I think a plant only grows in the daytime.



I think a plant needs water to grow healthy.



I think a plant needs to stay warm to grow healthy.

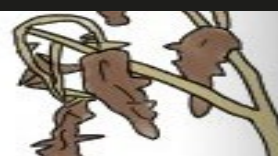
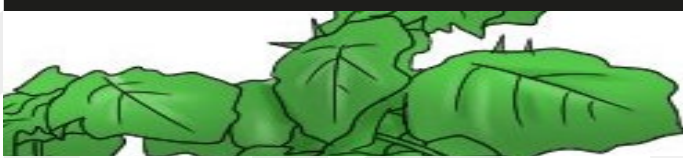


I think a plant soaks up the water it needs from the soil.



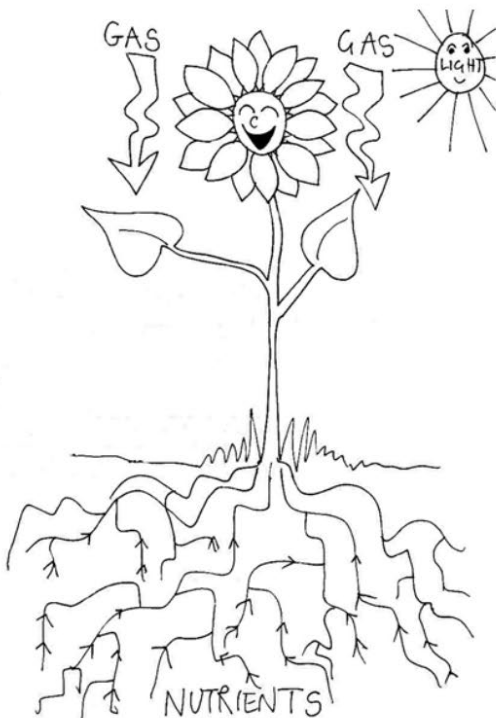
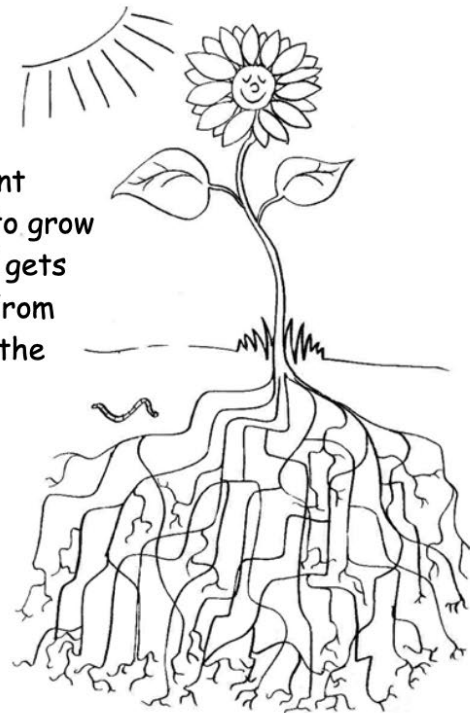
I think a plant gets its water from the rain soaking into the leaf and stem.

# Activity Sheet 1b: What do plants need for healthy growth?



I think a plant needs light and healthy leaves to make its own food.

I think a plant needs light to grow healthy, and gets all its food from nutrients in the ground.

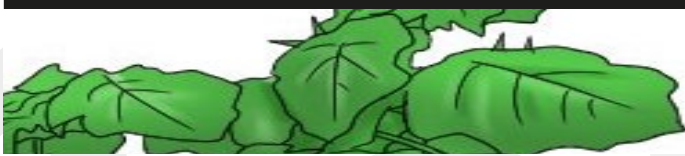


I think a plant makes its own food out of materials like gas from the air, nutrients from the ground, and light from the sun.



I think a plant doesn't need light or warmth because it survives at night when it is dark

# Activity Sheet 1c: Plant Parts and functions



The \_\_\_\_\_ anchors the plant and draws up \_\_\_\_\_ and nutrients from the soil.

The \_\_\_\_\_ holds the plant up and carries water and nutrients from the roots to the other parts of the plant.

The \_\_\_\_\_ uses the sunlight and gas from the air to make food for the plant to grow. This process is called \_\_\_\_\_.

The \_\_\_\_\_ allows the plant to produce fruit and reproduce.

The \_\_\_\_\_ help the plant to fight illness and grow healthily and strong.

photosynthesis

root

flower

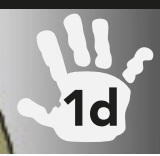
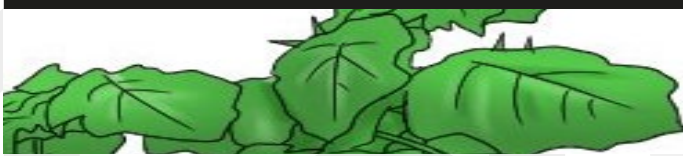
leaf

stem

water

nutrients

# Activity Sheet 1d



Root	Stem
Leaf	Flower/fruit

Tomato grower	Strawberry growers	Sugar beet farmers
Flower cultivators	Domestic plant growers	Potato farmers
Asparagus growers	Lettuce growers	Grain farmers
Oil seed rape growers	Olive tree farmers	Herb growers
Cotton industry	Natural dye industry	Herbal medicine
Hemp fibre industry	Market gardener	