



Discover: Plant Parts!

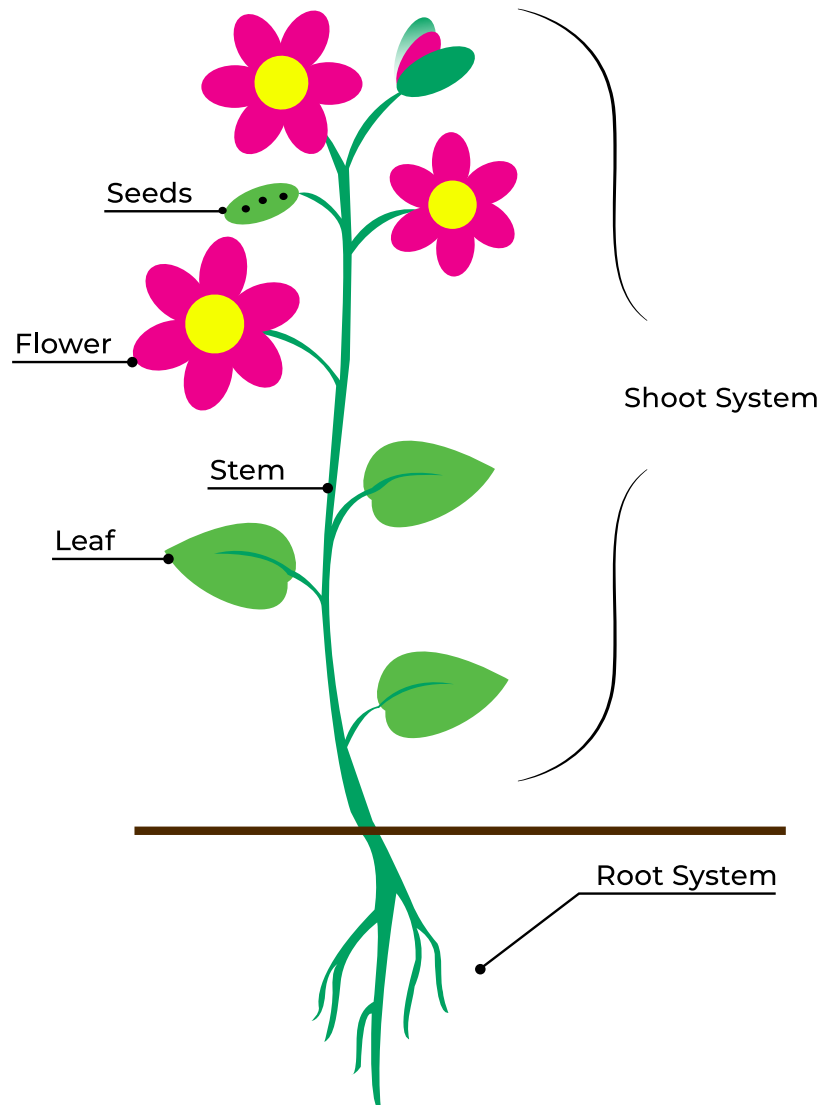
TALK ABOUT: PLANT PARTS!

Almost all plants have stems, leaves, flowers and roots. There are only a few types of plants that do not produce flowers such as mosses and ferns.

Name the different parts of a plant and discuss what they do for the plant.

How they help:

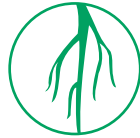
- to keep it alive,
- to reproduce,
- to stay in place, etc.



KIDS ACTIVITY

Tick the best answer below to complete the sentence:

1. A plant's roots:



- collect sunlight so the plant can make food
- collect water and nutrients from the soil/ground and hold the plant in place

2. The stem:



- carries water and nutrients to the rest of the plant
- produces fruits and seeds

3. The leaves:



- collect sunlight so the plant can make food
- collect water and nutrients from the soil/ground and hold the plant in place

4. The flowers:



- produce fruits and seeds
- carry water and nutrients to the rest of the plant

Discover:
Plant Parts!



Kids Activity:

Word
Search Fun

Plant Parts Word Search

P	P	W	S	Q	W	E	R
I	X	E	W	L	S	R	I
W	E	S	T	E	M	E	G
E	R	T	E	A	A	W	G
A	T	O	R	F	L	O	W
W	B	O	R	F	L	O	L
F	G	R	E	W	O	L	F
U	W	F	W	E	E	T	I
P	L	Q	U	R	B	W	M

Find these
Plant Parts in
the Puzzle:

- Stem
- Roots
- Leaf
- Flower
- Petal



Talk About

Fruit vs. Vegetable

Fruits and vegetables refer to plants or plant parts that we use for food. Fruit contains a plant's seeds. Examples are:



Orange



Apple



Strawberry

A simple definition of a vegetable is that it is any edible part of the plant that is not a seed or fruit. Examples are:



Potato = part of a plant root

Spinach = the leaves of a plant



Celery = the stems of a plant

What do you think?

Some plants are confusing:



Tomato
– is it a fruit or a vegetable?



Banana
- where are the seeds?



Kids Activity:

Word
Search Fun

Fruit & Veggie Word Search

R	E	T	I	L	R	P	A	E	T	W	O
O	Q	O	S	R	Y	I	W	L	E	I	D
D	U	S	W	W	M	N	L	P	R	G	A
T	W	S	Y	E	G	E	K	P	F	T	O
O	L	N	B	A	N	A	N	A	H	J	W
W	P	T	R	R	K	P	J	L	L	J	E
E	O	W	O	Y	I	P	O	T	A	T	O
A	H	H	C	M	T	L	R	W	T	O	F
R	W	G	C	S	A	E	P	L	H	R	T
T	R	A	O	A	W	T	M	A	R	R	W
H	A	I	L	T	O	W	O	T	W	A	O
W	D	D	I	E	L	E	T	T	U	C	E

Find these
Fruits and
Veggies in
the Puzzle:

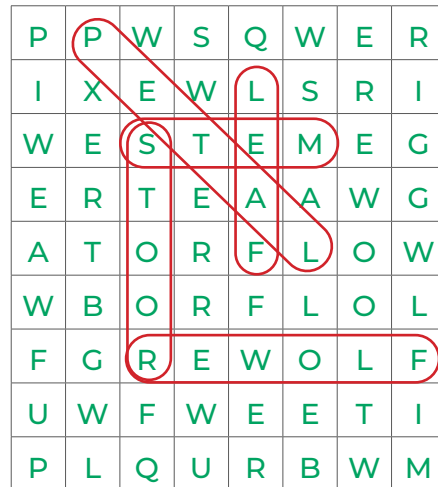
- Banana
- Carrot
- Apple
- Potato
- Pineapple
- Broccoli
- Tomato
- Peas
- Lettuce



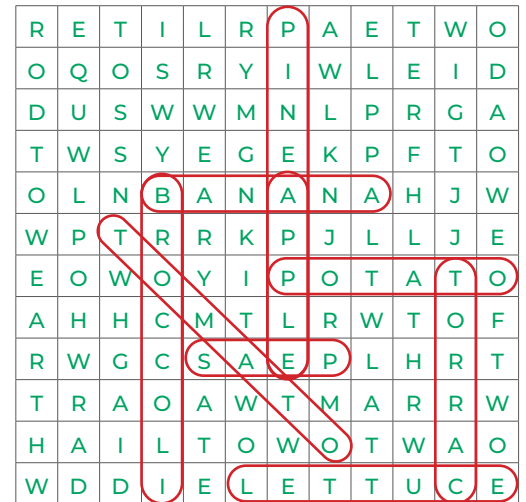
Answers:

Activity and Word Search Answer Keys

Plant Parts Word Search Answer Key



Fruits & Veggie Word Search Answer Key



Some plants are confusing Answer Key



Q. Tomato – is it a fruit or a vegetable?

A. A tomato is a fruit as it contains the seeds of the tomato plant, but we often use it like a vegetable for savoury recipes – spaghetti sauce, stews, pizza. Of course, we do eat fresh cherry tomatoes as we would eat fruits like strawberries or blueberries – wash them, remove the green “stem” and pop them in our mouths – Yum!



Q. Banana – where are the seeds?

A. A banana is a fruit as it contains the seeds of the banana plant. The bananas that we usually eat have been changed by growers so that the seeds remain immature and are so small that we can eat them along with the rest of the banana. Bananas grown for us to eat are almost all the same type – “Cavendish triploid” bananas. These bananas come from plants grown from a smaller set of roots and stem that grow beside the original plant’s roots called a rhizome. This means most banana plants are clones!

