

SBIOA SENIOR SECONDARY SCHOOL, TRICHY – 7.

CLASS : III

EVS ACTIVITY – 1

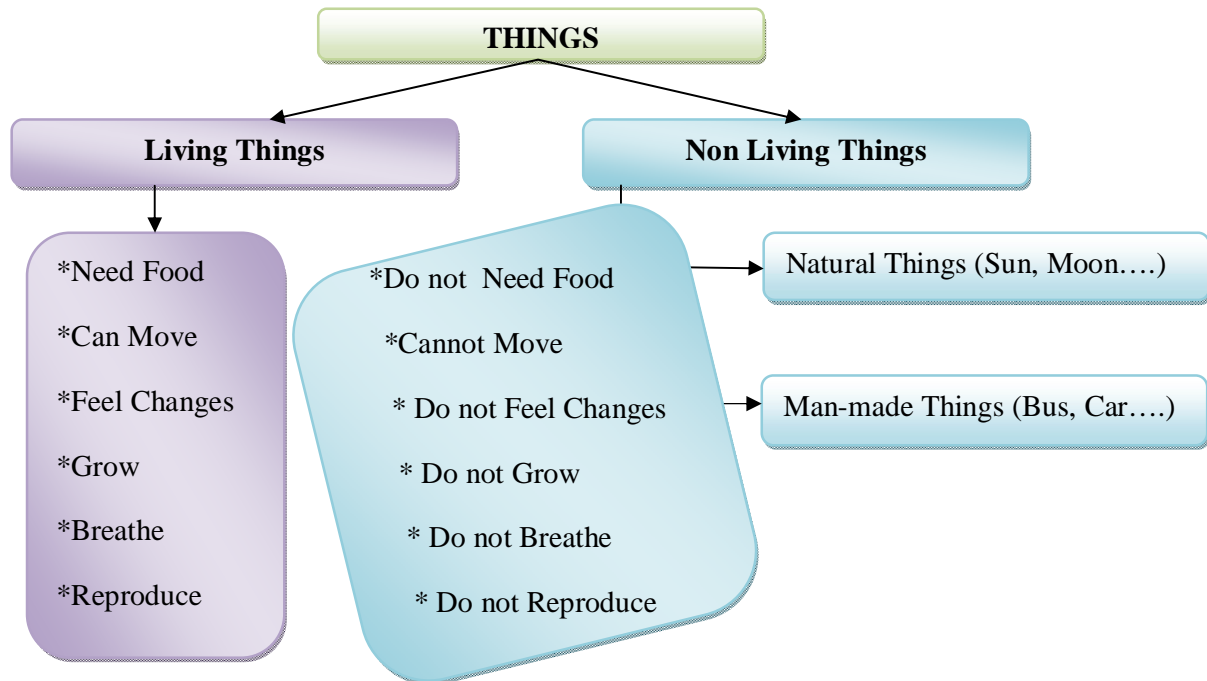
DATE: _____

NAME: _____

DAY: _____

LIVING AND NON LIVING

Summary:



I Picture based Questions:

1. Look at the given picture of a garden that shows few living and non-living things. Write L for living thing and N for non-living things in the given boxes:



2. We see a number of things around us such as the Sun, the Moon, trees, animals, cars, rocks, flowers, mountains, birds, furniture, etc....



Look at the pictures given above. You will notice that they are not of the same kind. From the above pictures, answer the following.

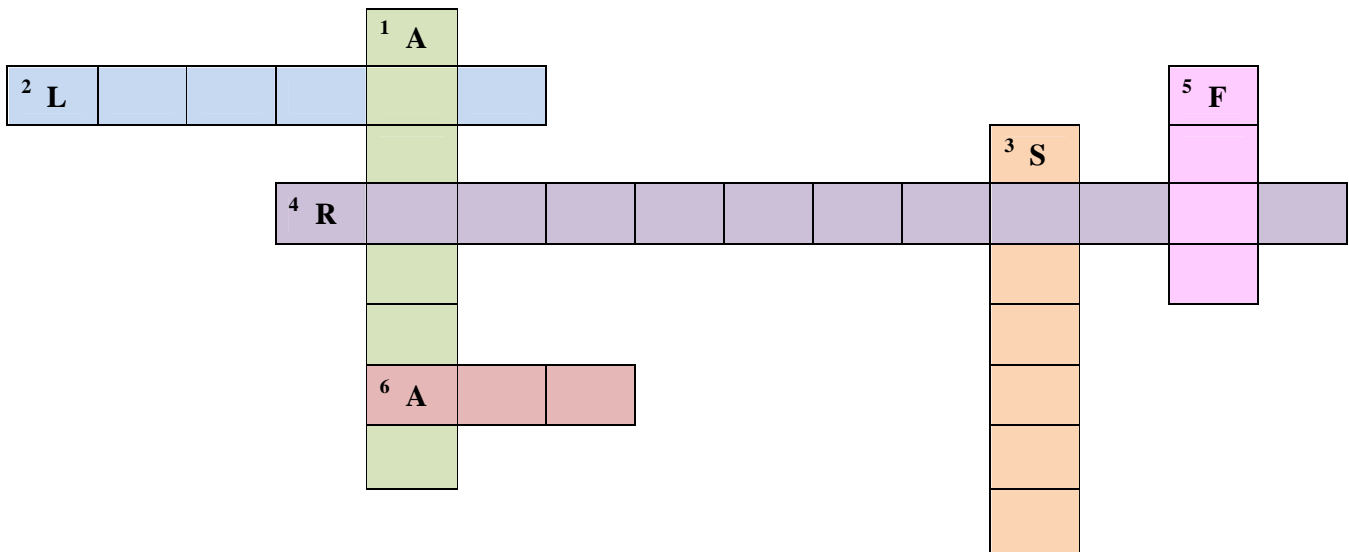
1. A tree doesn't move. Is it living or non-living?
2. A table doesn't grow. Is it living or non-living?
3. A bird flies. Is it living or non-living?
4. A boy walks. Is he living or non-living?
5. A dog breathes. Is it living or non-living?
6. The moon changes shape. Is it living or non-living?
7. A cloud moves in the air. Is it living or non-living?

II Think, Discuss and Write:

1. A building grows in size when it is constructed. Is it a living thing or non-living thing? Why?
2. Cars and buses move from one place to another. Are they living things? Why?
3. Given below are a few living and non-living things. Let us see if you can identify their features. Write YES or NO under each feature.

Thing	Breathe	Need Food	Move	Grow	Reproduce	Sense	Living / Non-Living
Plant							
Book							
Worm							
Pen							
Bird							

III Solve the crossword with the help of the given clues:



DOWN

1. It helps cockroaches to feel the changes.
3. It helps plants to breathe.
5. It is needed to grow and get energy.

ACROSS

2. These things feel the changes.
4. Process of producing young ones.
6. It is needed to breathe.

IV Collect pictures of some living things present in your surroundings and paste it. Also, write the feature of each.

V Collect pictures of some non-living things present in your surroundings and paste it. Also, write the feature of each.

Values:

Arun and his sister were playing in the garden, when they saw a small puppy running around merrily. Arun started pulling its tail. His sister stopped him from doing so. Why did she stop Arun from hurting the puppy? Do you also tease animals? What can happen if we tease animals?

Don't ever hurt either a living thing or a non-living thing.

SBIOA SENIOR SECONDARY SCHOOL, TRICHY – 7.

CLASS : III

EVS - QUESTION BANK

DATE: 28.05.2020

NAME: _____

DAY: THURSDAY

Lesson - 1

LIVING AND NON LIVING

I Answer the following:

1. What are human-made things? Give two examples of human-made things that can move.

Ans: Non-living things made by humans are called as human-made things. Two examples of human-made things that can move are Car and Kite.

2. Human beings and plants are both living things. Write two ways in which they are different from each other.

Ans: 1) Humans move from place to place but plants do not move.

2) Plants make their own food but humans depend on plants and animals for their food.

3. What are the differences between a ball of wool and a sheep?

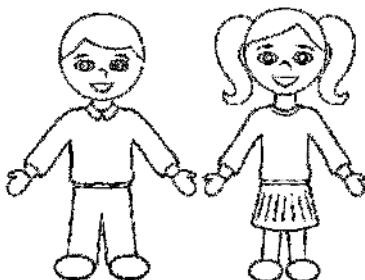
Ans:

Sheep	Ball of wool
1) A sheep can eat.	1) A ball of wool does not eat.
2) A sheep can grow.	2) A ball of wool does not grow.
3) A sheep can reproduce.	3) A ball of wool does not reproduce.

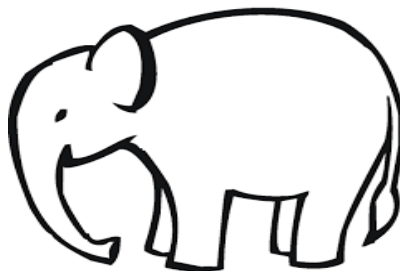
II Draw the following:

1. Livings Things:

a) Humans



b) Animal

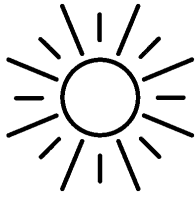


c) Plant

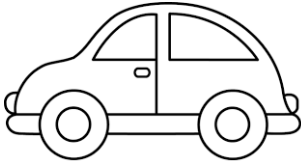


2. Non- living Things:

a) Natural Things:



b) Human-made Things:



III Additional Questions:

1. What can all the things around us, be divided into?

Ans: All the things around us can be divided into living and non-living things.

2. What do living things need and do that the non-living things do not?

Ans: Living things need air, water and food. They breathe, eat, grow, move and feel.

Non-living things do not need air, water and food. They do not breathe, eat, grow, move on their own and feel.

3. What are the two types of non-living things?

Ans: Non-living things are natural and human-made.

4. How do fish, insects and plants breathe?

Ans: Fish breathe through their gills, insects breathe through holes on their bodies and plants breathe through tiny holes on their leaves.

5. Do all living things move?

Ans: All living things except plants move from place to place.

6. How do humans, animals, birds and plants reproduce?

Ans: Humans and animals give birth to babies. Birds lay eggs that hatch into baby birds and plants reproduce through seeds.

7. What value do you learn from the lesson?

Ans: Don't ever hurt either a living thing or a non-living thing.

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CLASS : III

EVS ACTIVITY – 2

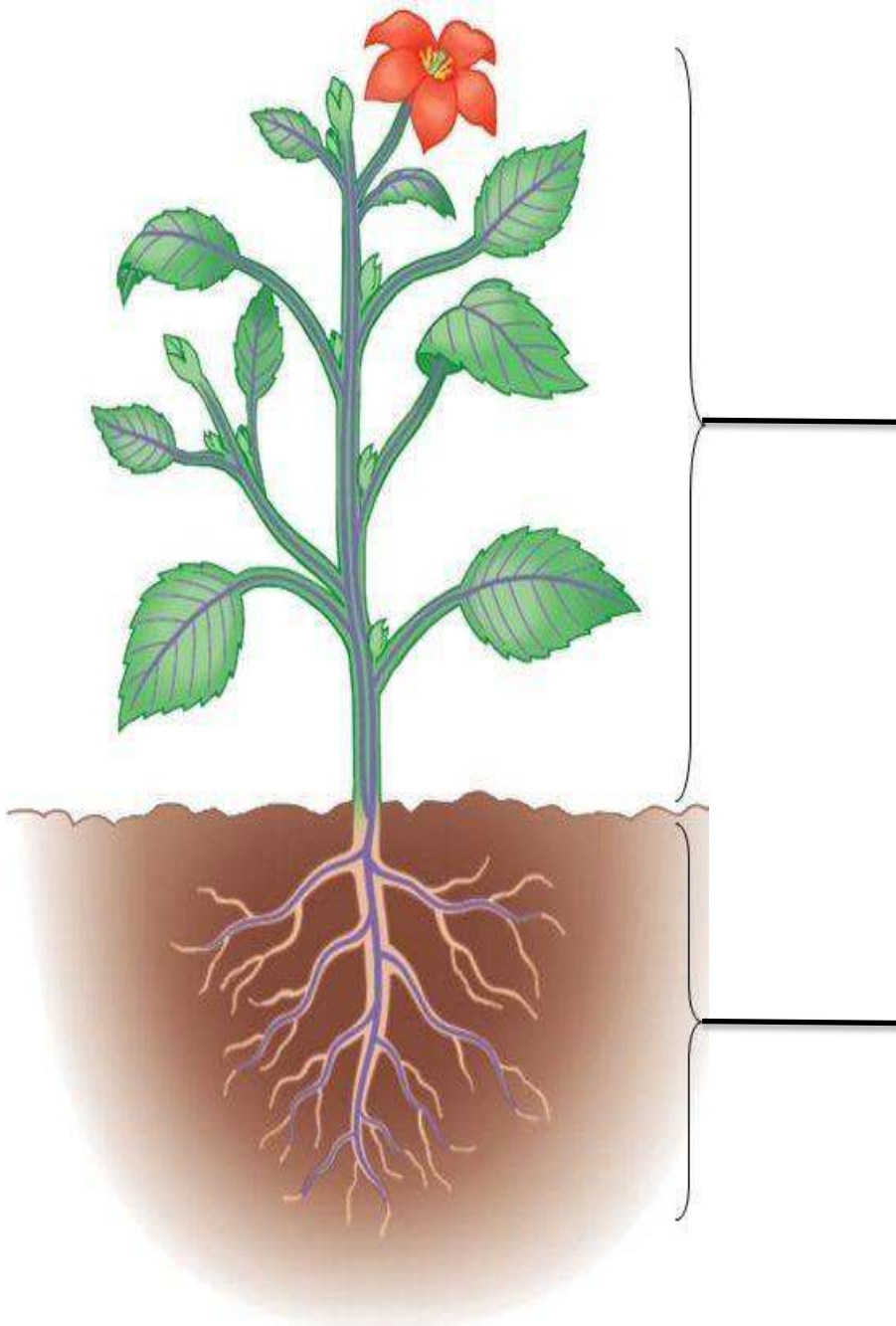
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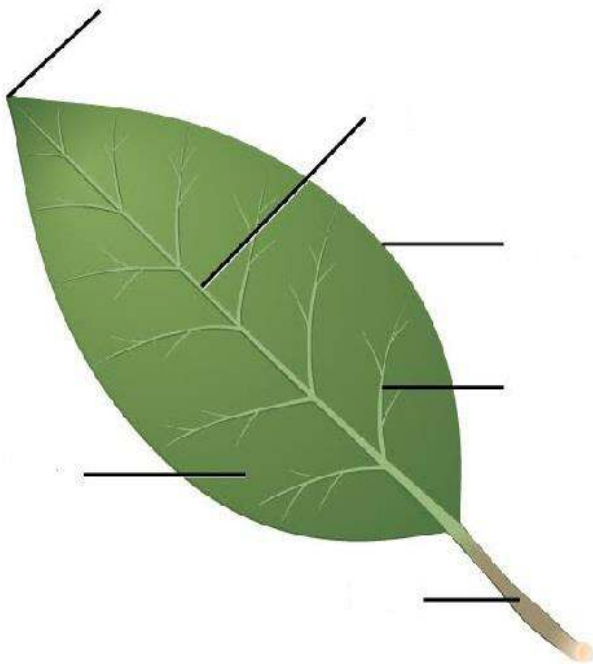
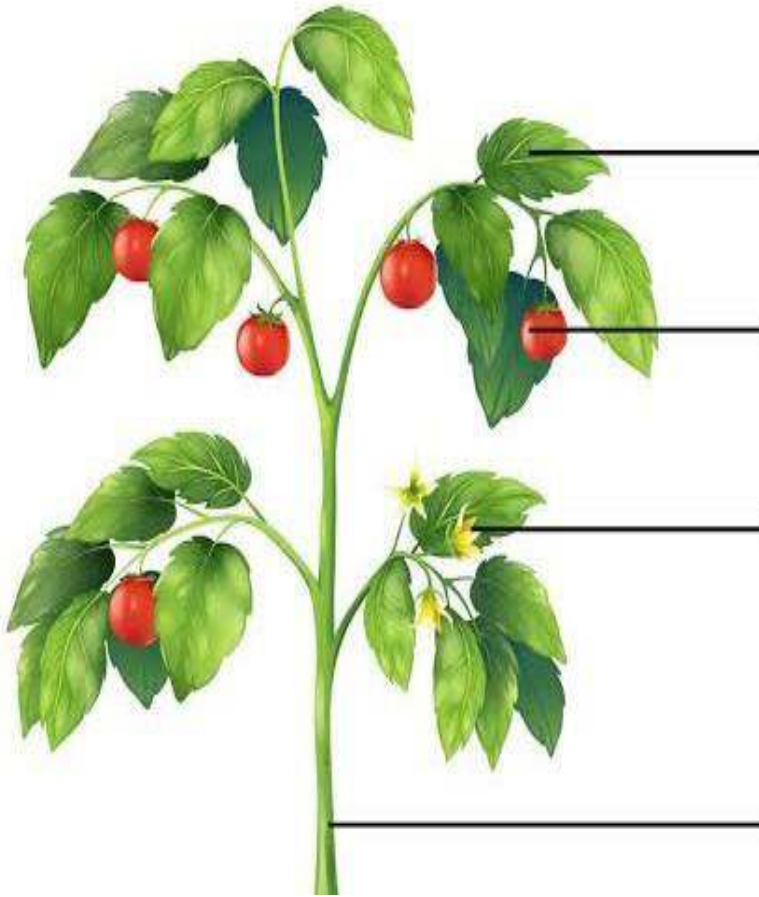
NAME: _____

DAY: _____

PARTS OF A PLANT

I. Write the parts:





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CLASS : III

EVS ACTIVITY – 3

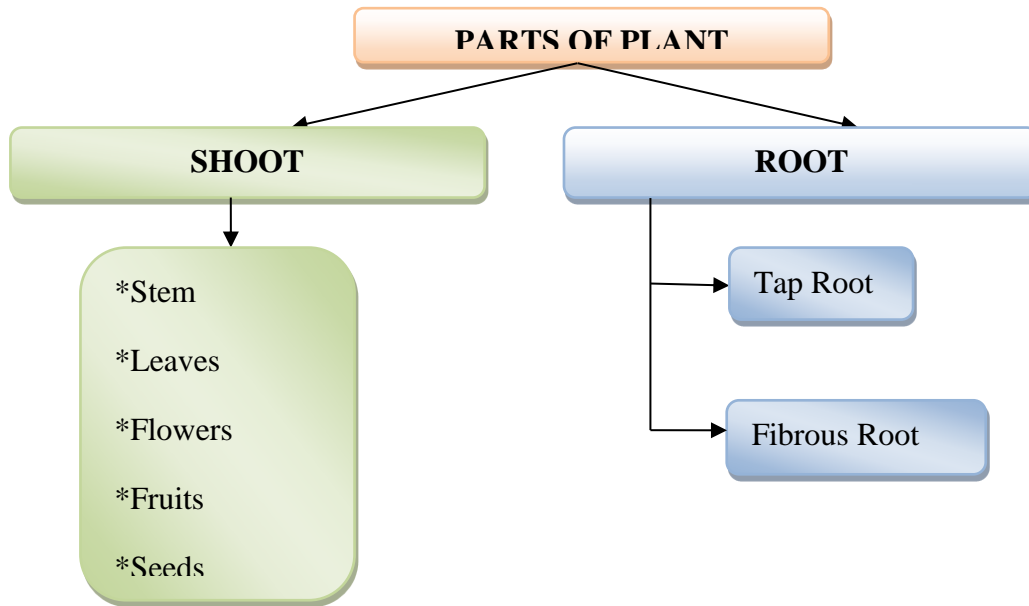
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NAME: _____

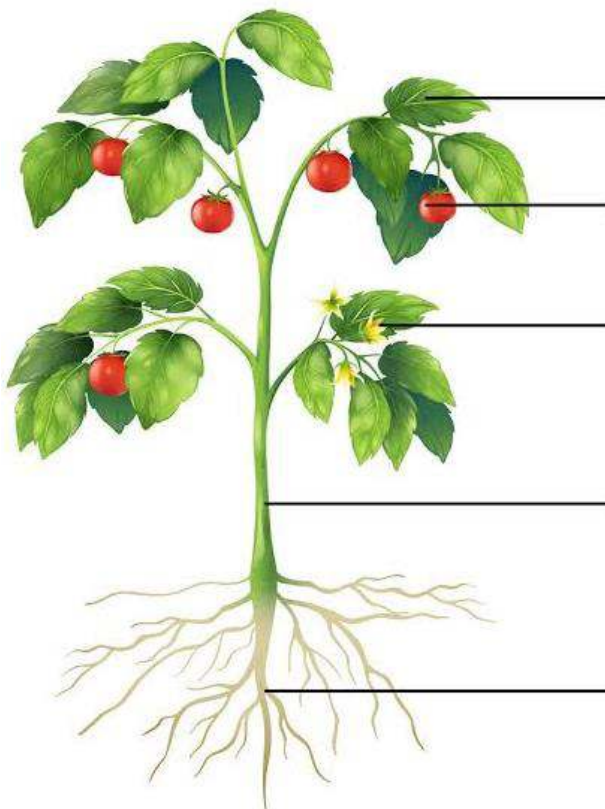
DAY: _____

PARTS OF A PLANT

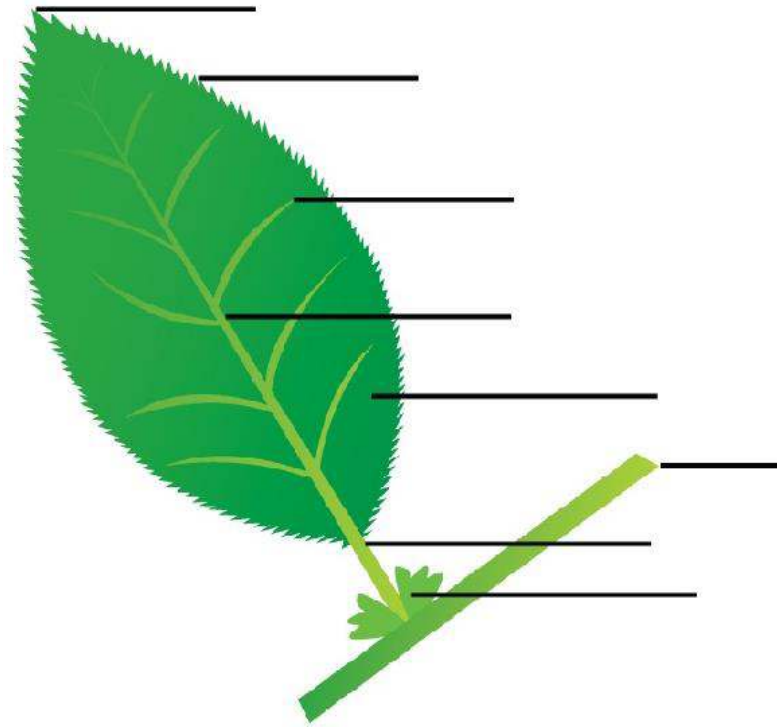
Summary:



I Write the parts of a plant:



II Write the parts of a leaf:



III Give two examples of each:

- 1. Roots we eat _____ _____
- 2. Stems we eat _____ _____
- 3. Fruits we eat _____ _____
- 4. Leaves we eat _____ _____
- 5. Seeds we eat _____ _____

IV Write the names of some fruits that are:

One - seeded

Multiple - seeded

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____

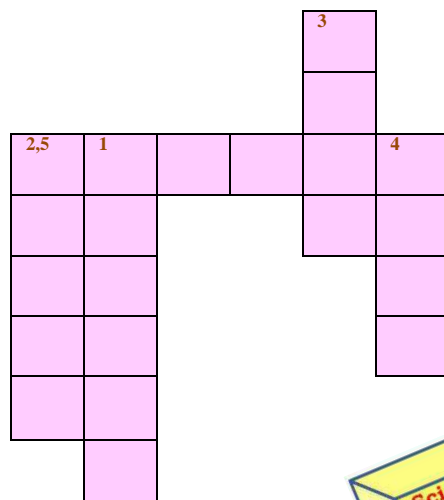
V Learn By Doing:

1. Take some bean seeds and garden soil. Sow the seeds in two different bowls. Water one and not the other. Observe for few days and see what happens. Also write why it is necessary to water plants on regular basis.
2. Collect different shed leaves from your garden and paste them, also mention the name of the plant to which they belong.
3. Collect seeds of different plants and paste them, also mention the name of the plant to which they belong.

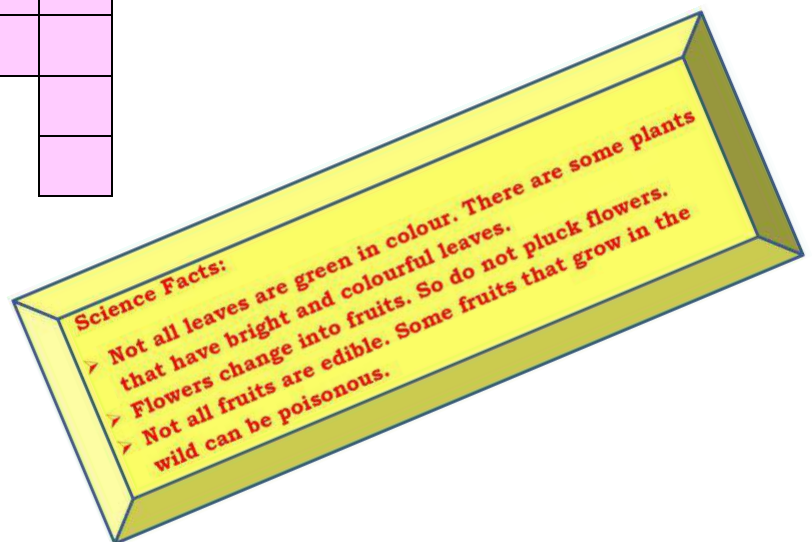
VI Think and Answer:

1. Why are leaves called as Kitchen of the plant?
2. Why do we feel cool under the shade of a tree?
3. Is tomato a fruit or a vegetable?

VII Fun Time:



1. This is mostly green.
2. This has seeds inside it.
3. This is straight and woody.
4. This is found under the soil.
5. This has a beautiful appearance.



VIII Skills for life:

Ragi, bajra and jowar are considered very nutritious for us. Find out what are these. Talk to your mother and find out if these can be included in your diet.

Like Seeds, we too should have patience which helps us grow more.

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CLASS : III

EVS - QUESTION BANK

DATE: 18.05.2020

NAME: _____

DAY: THURSDAY

Lesson - 2

PARTS OF A PLANT

I Answer the following:

1. What are the functions of the stem?

Ans: A stem helps the plant to stand upright. It carries water from the roots to the leaves and food from the leaves to all the parts of a plant. The stem stores the extra food in some plants.

2. Why are leaves called “food factories” of a plant? What are the things needed by a plant to prepare food?

Ans: Leaves produce food for the plant, so they are called “food factories” of a plant. Plants need air, water, sunlight and chlorophyll to produce food.

3. Write the function of veins in a leaf.

Ans: The vein has two functions:

- (i) They carry water from the stem to the leaf.
- (ii) They carry food from the leaf to the stem.

4. What are the different types of root systems? Give two examples of plants that have each of them.

Ans: The two different types of root systems are the tap root system and the fibrous root system. Carrot and bean have tap roots. Wheat and onion have fibrous roots.

5. What are the functions of roots?

Ans: The functions of the roots are

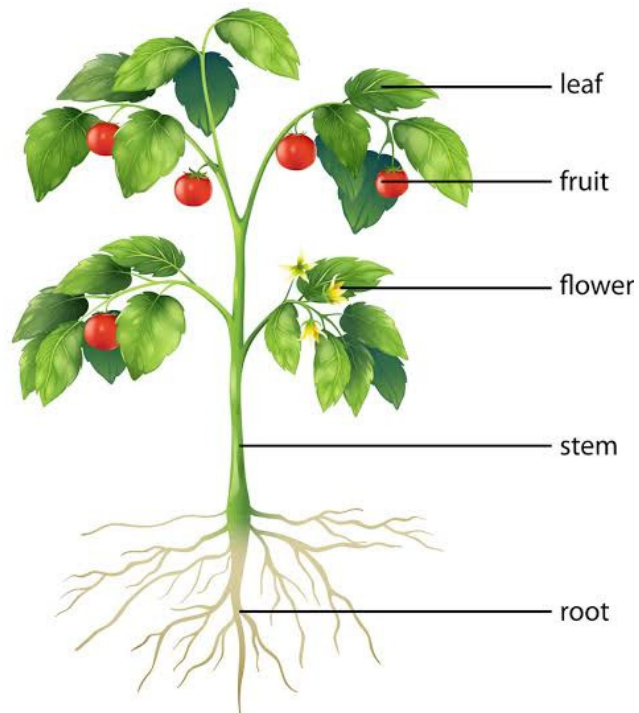
- (i) to fix the plant firmly in the soil,
- (ii) to protect the plant from falling during heavy winds and rain and
- (iii) to absorb water and minerals and carry them to the stem.

6. Why is a seed very important?

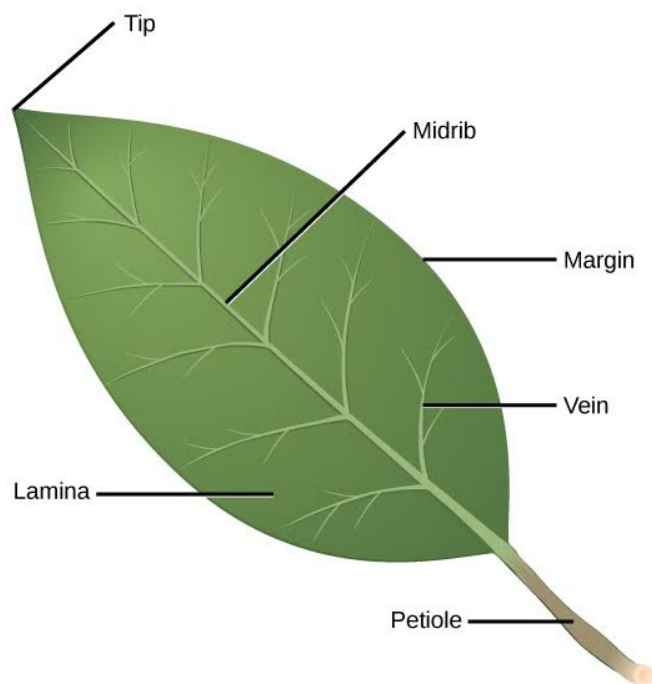
Ans: The seed is very important as it grows into a new plant.

II Draw the following:

1. Parts of a plant

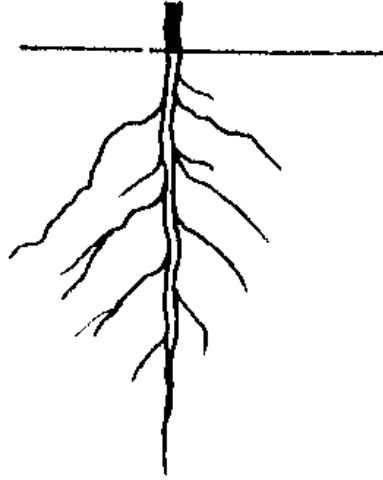


2. Parts of a leaf

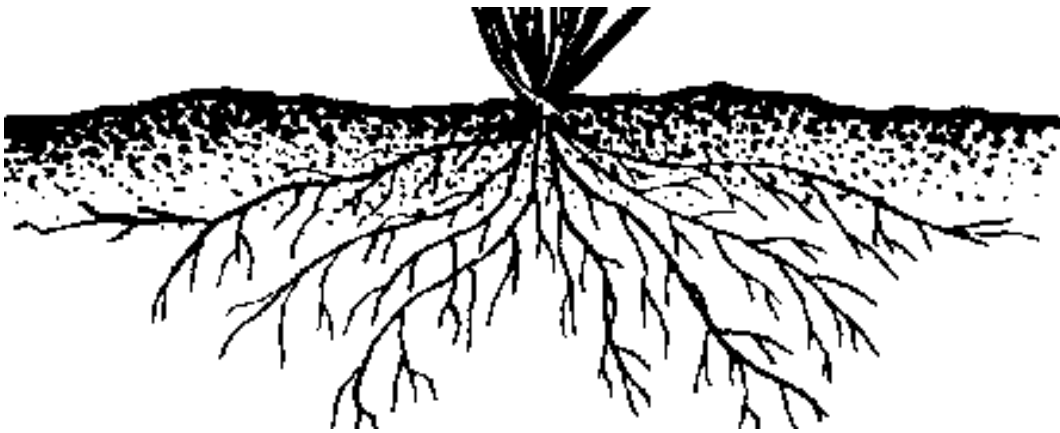


3. Types of Roots:

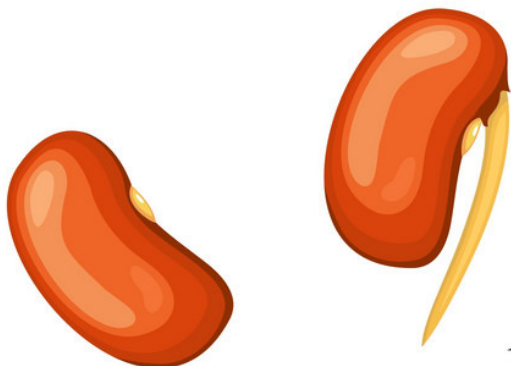
(a) Tap Root



(b) Fibrous Root



4) Seed



III Additional Questions:

1) What are the parts of a shoot?

Ans: Stem, leaves, flowers, fruits and seeds are the parts of a shoot.

2) When we keep an onion in a glass of water, which type of roots develop?

Ans: Onion develops fibrous roots.

3) If there were no plants on the Earth, we will not have enough oxygen to breathe. Explain why?

Ans: Plants breathe in carbon dioxide and breathe out oxygen, which we need to live.

4) Write one difference between a shoot and a root.

Ans: The shoot of a plant grows above the ground.

The root of a plant grows below the ground.

5) Write one difference between fibrous root and tap roots.

Ans: Tap roots have one main root and several thin roots that grow from the main root.

Fibrous roots do not have a main root, but have several roots growing from the stem.

IV Who am I?

1. I am a colourful part of the plant and later turn into fruit. I am:

A flower

2. I am the highway of the plant and transport food and water to all the parts of the plant. I am:

A stem

3. I am a flat and green part of the plant that cooks food for the whole plant. I am:

A leaf

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EVS ACTIVITY – 4

DATE: _____

NAME: _____

DAY: _____

Revision Worksheet – Chapters 1 & 2

I Choose the correct answer:

- 1) Fish breathe through their _____.
a) nose b) gills c) airholes
- 2) Animals move from place to place in search of _____.
a) food b) water c) both food and water
- 3) Non – living things can _____.
a) breathe b) feel c) not grow or feel
- 4) Rocks and water are _____
a) human –made things b) non – living things c) living things
- 5) Birds reproduce by _____.
a) laying eggs b) giving birth c) laying seeds
- 6) Humans and animals breathe with their _____.
a) fingers b) lungs c) toes
- 7) Rise and fall of chest tells us _____.
a) sleeping b) dreaming c) breathing
- 8) Plants make their own food using _____.
a) fire b) moon light c) sunlight
- 9) _____ means reacting to something that happens.
a) Reproduction b) Responding c) Recollecting
- 10) Mimosa plant _____ its leaves when touched.
a) closes b) opens c) grows

24) The flat part of a leaf is called the _____.

- a) vein b) lamina c) stalk

25) Flowers help a plant to _____.

- a) breathe b) excrete c) reproduce

26) A stem _____.

- a) makes new plants b) makes food c) carries food, water and minerals

27) A root _____.

- a) makes food b) absorbs water and minerals c) makes new plants

28) A flower _____.

- a) carries food, water and minerals b) makes new plants c) makes food

29) A leaf _____.

- a) makes new plants b) makes food c) makes minerals

30) Shoot is the part of a plant _____ the ground.

- a) above b) middle of c) below

31) Root is the part of a plant _____ the ground.

- a) above b) below c) middle of

32) Trees have _____ stems.

- a) soft b) hard and woody c) hard

33) Creepers and climbers have _____ stems.

- a) soft and weak b) hard and woody c) hard and weak

34) In sugarcane, food is stored in _____.

- a) root b) stem c) leaf

35) The leaf is fixed to the stem with the help of a _____.

- a) lamina b) vein c) stalk

36) Green leaves get their colour from the _____.

- a) Sun b) chlorophyll c) water

- 37) Carrot has _____ root.
- a) tap root b) fibrous root c) both taproot and fibrous root
- 38) Roots protect the plant from falling over during _____.
- a) winds b) rain c) winds and rain
- 39) In beetroot, food is stored in _____.
- a) root b) stem c) leaf
- 40) Flower contain number of _____.
- a) stalk b) veins c) petals
- 41) A Sweet liquid present in the flower is _____.
- a) water b) nectar c) milk
- 42) Colourful and beautiful part of the plant is _____,
- a) root b) flower c) seed
- 43) _____ fruit has a single seed.
- a) Mango b) Tomato c) Apple
- 44) _____ fruit has few seeds.
- a) Mango b) Lemon c) Papaya
- 45) _____ fruit has many seeds.
- a) Lemon b) Plum c) Watermelon

Stay Home

Be Safe

Keep Learning

Get ready for the Assessment