

CLASS 3
APRIL MONTH (2025-26)
UNIT I -THE WORLD AROUND US
L-1 LIVING AND NON-LIVING THINGS

New Words: -

1. Reproduce
2. excrete
3. breathe
4. natural
5. human-made
6. gills
7. Stomata
8. tongue
9. sense organs
10. hatch

Answer the following questions: -

Q.1. Name the two things which make our environment.

Ans. The two things which make our environment are-

- i) living things like plants and animals
- ii) Non-living things like air, water, soil, houses etc.

Q.2. Write the differences between natural things and human-made things? Give two examples of each.

Ans.

NATURAL THINGS	HUMAN-MADE THINGS
The things that are given by nature.	Things that are created by humans.
Example: Sun, moon, plants, animals etc.	Example: toys, roads, cars, pencil etc.

Q.3. From where do the living things get the energy?

Ans. They get the energy from the food they eat or make.

Q.4. What keeps the living things healthy?

Ans. Food and water help living things to keep healthy.

Q.5. On whom do humans and animals depend for their food?

Ans. Humans and animals depend on plants and other animals for their food.

Q.6. What does green plant need to make its own food?

Ans. Green plants need-

- i) Sunlight
- ii) Air (Carbon-dioxide)
- iii) Water

Q.7. How do plants breathe?

Ans. Plants breathe through Stomata found on leaves.

Q.8. How do the sense organs help the living things?

Ans. The sense organs help the living things to feel the world around them.

Q.9. What do you understand by reproduction?

Ans. Producing young ones of their own kind by all living things, is called reproduction.

Q.10. Write the two ways by which animals reproduce.

Ans. i) Some animals reproduce by laying eggs
ii) Some reproduce by giving birth to their young ones.

Q.11. Identify the stimulus and response in the given situation-

You went to kitchen and by mistake you touched the hot pan. You immediately pulled back your hand.

Ans. Stimulus- _____. **Response-** _____.

HOME ASSIGNMENT

Q9. Write the differences between Living and Non-living things.

HINT: - Children will write from their own understanding and can also take the help of **CONCEPT MAP** given on page number-14

GOOGLE FORM LINK FOR REVISION

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CLASS 3
APRIL-MAY MONTH(2025-26)
UNIT II PLANT WORLD
L-2 PARTS OF A PLANT

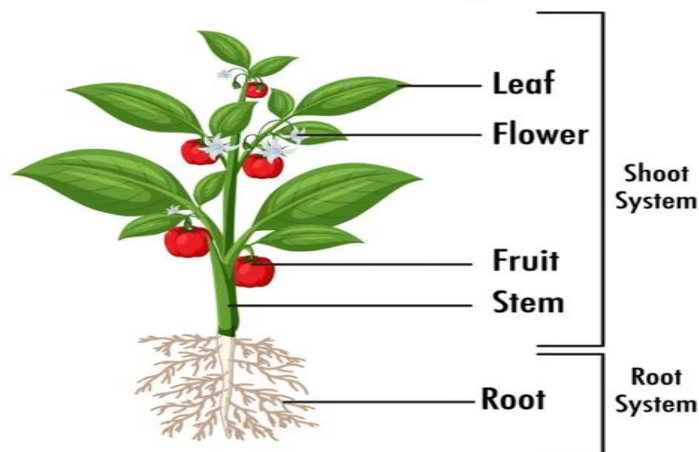
New Words: -			
1.	absorb	11.	main vein
2.	mineral	12.	stomata
3.	taproot	13.	chlorophyll
4.	fibrous root	14.	capture
5.	edible	15.	Photosynthesis
6.	penetrate	16.	excess
7.	trunk	17.	transpiration
8.	upright	18.	fragrance
9.	distribute	19.	germination
10.	nutrients	20.	petals

Answer the following questions: -

Q.1. Draw parts of a plant and label it.

Ans.

Parts of a plant



Q.2 **How many main parts does a plant has? Which are they?**

Ans. A plant has two main parts. They are-

1. Root and
2. Shoot

Q3. **Write the difference between a Tap root and a Fibrous root with the help of a diagram.**

Ans

Tap root

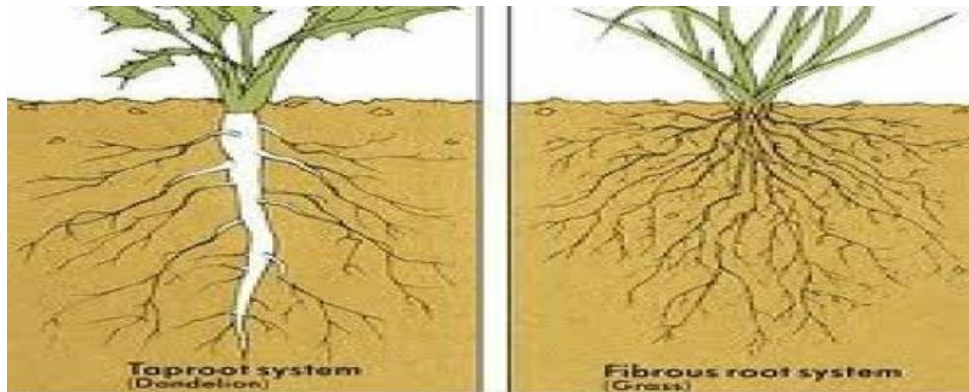
1. A root that has one thick main root from which many smaller thin side roots grow.
2. It penetrates deep into the soil.

Eg: - carrot, beet root etc.

Fibrous root

1. A root that has many small threads like roots, branching from the end of the stem.
2. It doesn't penetrate deep into the soil.

Eg: -rice, wheat and grass.



Q.4. **What are the functions of a root?**

Ans

- Roots hold the plant firmly to the soil.
- Roots absorb water and minerals from the soil.
- Roots hold the soil around the plant and prevent the soil from being removed by wind or water
- Roots of some plants store food.
Example: -Carrot, Radish

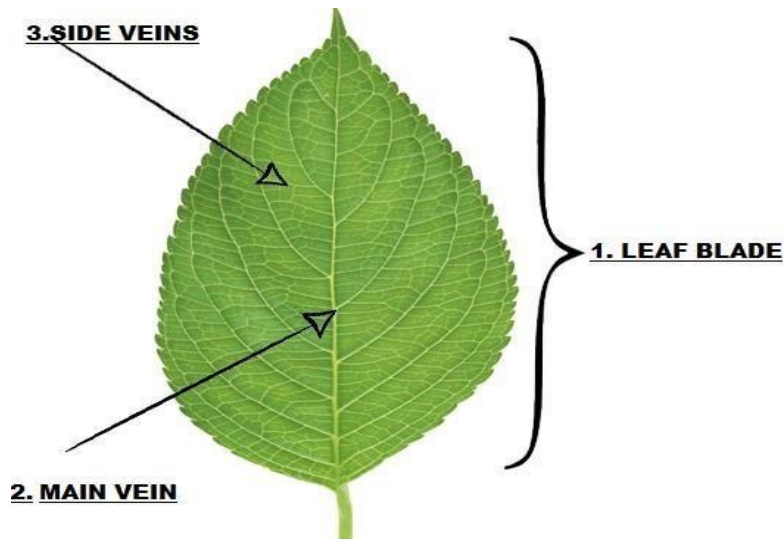
Q5. What are the functions of a stem?

Ans Functions of a stem are: -

- Helps the plant to stay upright
- Carries water and minerals from roots to other parts of the plant.
- Distribute the food made by leaves to other parts of the plant.
- Some stems store food. Examples: - Potato, Sugarcane

Q.6. Make a well labelled diagram of a leaf.

Ans.



Q7. Write the functions of a leaf.

Ans Functions of a leaf are : -

- To prepare food for the plant.
- To give out excess water of the plant in the form of water vapour through Stomata-Transpiration
- Some leaves store food.

Example: -Spinach

Q8. How do green plants make food? What do we call this process?

Ans. Green plants prepare food with the help of following things: -

- i) Chlorophyll
- ii) Sunlight
- iii) Carbon-dioxide
- iv) Water

➤ Preparing food using all these things is called PHOTOSYNTHESIS.

Q9. How do the following parts of a plant helps a plant?

- Ans**
- i) Flower- It grows into fruit.
 - ii) Fruit- It has seeds inside it.
 - iii) Seeds- They have baby plants inside them, which grow into new plants.

Q10. Define germination.

Ans The process by which a seed grows into a new plant is known as germination.

Q11. What are the things needed for seed germination?

Ans The things needed for seed germination are-

- i) Sunlight
- ii) Water
- iii) Air
- iv) Nutrients

HOME ASSIGNMENT

Q.12 Write any two differences between plants and animals.

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