



# BURARI PUBLIC SCHOOL

a venture with **UNIQUE**

ASSIGNMENT-1 (2024-25)

CLASS: IV

SUBJECT- Science

Date \_\_\_/\_\_\_/\_\_\_\_\_

Time-

M.M -

Name: ..... Roll No..... T. sign.....

## Q-1 Tick the correct options:-

- Rose plant is a \_\_\_\_\_.  
a. Herb                                      b. Shrub                                      c. Climber
- Tap roots are found in \_\_\_\_\_.  
a. Tomato                                      b. Wheat                                      c. Onion
- The stalk of the leaf is called  
a. Stomata                                      b. Veins                                      c. Petiole
- Breathing roots are found in  
a. Cactus                                      b. Fir                                      c. Mangrove
- Plants whose leaves are reduced to spine are mostly found in  
a. Deserts                                      b. Plains                                      c. Water

## Q-2 Fill in the blanks:

- The place where a plant grows naturally is called its \_\_\_\_\_.
- Terrestrial plants grow on \_\_\_\_\_.
- Mango tree grow in \_\_\_\_\_.
- Cactus plant grows in \_\_\_\_\_.
- Mangrove trees are found in \_\_\_\_\_.

## Q-3 Name the following:

- Tiny holes present on the underside of the leaf \_\_\_\_\_.
- The gas given out by plants during photosynthesis \_\_\_\_\_.
- The kitchen of the plants \_\_\_\_\_.
- Plants that have breathing roots \_\_\_\_\_.
- Two insectivorous plants \_\_\_\_\_.

## Q-3 Assertion Reason based questions :-

**Assertion (A):** Leaves of the plants are green in colour.

**Reason (R):** Leaves contain a green colour pigment called chlorophyll.

- (A) Both A and R are true and R is the correct explanation of A  
(B) Both A and R are true but R is Not the correct explanation of A  
(C) A is true and R is false  
(D) A is false and R is true.

**Q-4 Answer the following questions.**

1. What are tap roots?
2. What are the functions of a leaf?
3. Name any two saprophytic plants.
4. Why are leaves absent in cactus?
5. What are adaptations?