

WORK SHEET
FIRST TERM
SUBJECT- Science

(Topics- Matter and its nature & The Flowering plants)

CLASS- VI

1. Differentiate between the following-

- a. Tap Root - Fibrous Root
- b. Nodes – Inter Nodes
- c. Electron – Proton
- d. Auxiliary Buds – Apical Bud
- e. Atom – Molecule

2. Write answers of the following:-

- a. Why atom is electrically neutral?
- b. What is inter-conversion of state of matter?
- c. How do you test for presence of starch in the leaf?

3. Name the following: -

- a. The positively charged atom.
- b. The bud that grows into flower.
- c. The rope like root in Banyan tree.
- d. Two stems and two roots that are modified to store food.
- e. Covering over the trunk
- f. One liquid metal and one liquid non metal.
- g. Process in which solid vaporizes without melting.

4. Give reasons: -

- a. Why nucleus is positively charged?
- b. Why is chlorophyll important for leaf?

5. Define the following: -

- a. Melting Point.
- b. Boiling Point.
- c. Whorls.

6. Draw diagrams of the following: -

- a. Structure of a flower.
- b. Structure of a carbon atom.
