



SRICITY CHINMAYA VIDYALAYA – TADA  
MIDDLE SECTION  
DEPT. OF SCIENCE

|                                 |                              |
|---------------------------------|------------------------------|
| SUBJECT - SCIENCE               | ENRICHMENT WORK SHEET NO : 1 |
| TOPIC - NUTRITION IN PLANTS     | CLASS : VII SEC A/B          |
| RESOURCE PERSON : Ms. CH.SWAPNA | DATE : 17.07.2021            |

Listen to the song:

Watch the video:

**I Fill in the blanks:**

1. The components of food which are necessary for our body are called \_\_\_\_\_.
2. Green plants synthesise their own food themselves by the process of \_\_\_\_\_.
3. \_\_\_\_\_ is the mode of taking food by an organism and its utilization by the body.
4. Complex chemical substances such as \_\_\_\_\_ are the products of photosynthesis.
5. \_\_\_\_\_ gas is produced during photosynthesis.
6. Organisms that are dependent on others for their nutrition are called \_\_\_\_\_.
7. \_\_\_\_\_ is the ultimate source of energy for all living organisms.
8. Organisms which derive their nutrition from dead decaying matter are called \_\_\_\_\_.
9. Some organisms live together and share shelter and nutrients, this is called \_\_\_\_\_.
10. Carbohydrates are made up of \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_.

## II. Draw the plant and label the parts with the help of the hints given below:

1. Roots absorb these from the soil.
2. A green pigment present in the leaf.
3. The ultimate source of energy for all living organisms.
4. The gas used to prepare food by the plants.
5. The gas released during the photosynthesis process.

