



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

27, Ballygunge Circular Rd, Kolkata- 700019



Term: First

Sub: Science

Class: 4

Date: 30.04.20

Lesson: Plants – The Producers

Topic: Parts of a leaf, Preparation of food in plants

WORKSHEET - X

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## 1. Fill in the blanks:-

- The veins branching out from the midrib are called.....
- Chlorophyll traps the .....from sunlight.
- The tiny holes present on the surface of the leaf are called.....
- .....prepare food for a plant.

## 2. Write true or false:-

- The broad, flat part of a leaf is called lamina.
- Carrot and turnip are stems that store food.
- The leaves of croton plant are red or yellow in colour.
- Plants make their food using oxygen, water and minerals.

## 3. Name the following:-

- A leaf that stores food -
- The tip of the leaf -
- Thin tube- like structures on a leaf -
- The part of the leaf that attaches it to the stem or branch -
- The green substance present in leaves that traps energy from sunlight -

## 4. Answer in one or two words:-

- Which gas is released during photosynthesis?
- Green plants make their own food, so what are they called?
- What is the main thick vein running through the middle of the leaf called?
- The process by which plants make their food is called?
- Name a stem that grows under the ground?
- Where does photosynthesis take place in the cactus plant?

## 5. Draw, colour and label the 'Parts of a leaf' :-