

Primrose Schools

ICSE Curriculum (A Unit of Primrose Educational Trust, Chennai) An ISO 9001:2015 Certified Institution

State Purpose of Worksheet –Alternate Worksheet-2 [2019 – 2020]

[KG Class work/Home Assignment/<u>Alternate Class work/</u>Revision Test/Internal Assessment/Formative Assessment/ Summative Assessment/Preboard]

Name:	Std: VII	Subject: BIOLOGY
Date:	Term: III	Topic: Stomata
Maximum Marks: NA	Time Duration: 30 mins	Type of Assessment (if internal assessment):NA

1. Draw and label.

- a. Structure of Stomata.
- b. Types of meristematic tissues.
- c. Types of epithelial tissues.
- d. A Nerve cell.
- e. Types of muscular tissue.
- 2. Prove that light is necessary for photosynthesis with necessary demonstrations.

3. Answer the following.

- a) Explain the structure and working of stomata with a neat-labelled diagram.
- b) What happens in plants with reduced leaves like the desert plants?
- c) What happens to photosynthesis in plants with red, brown, or violet leaves?

4. Write short notes on.

- a) Significance of photosynthesis.
- b) Aerobic and Anaerobic respiration with word equation.
- 5. Why do living organisms respire?