

**ST. Thomas School, Dhurwa, Ranchi - 4**

**Class: 6**

**Subject: BIOLOGY**

**1<sup>st</sup> Term : Written Work/ Homework -1**

**Instructions:**

- 1. Do all the questions in a separate H.W. copy.**
- 2. Your work should be neat and tidy.**
- 3. Submission of the work should be done timely in single pdf.**
- 4. Diagrams should be drawn with black ball point pen.**

**Answer the following questions:**

Q1. Define a leaf.

Q2. Draw a leaf and label the three main parts of a leaf.

Q3. What is the term given for the midrib of a compound leaf?

Q4. Rewrite the correct statement by changing the underlined words.

Plants take in oxygen and produce glucose with the release of carbon dioxide in the air.

Q5. Write the difference between a simple leaf and a compound leaf on the basis of lamina.

Q6. Give the technical term for the statement given below.

The arrangement of veins and veinlets in the leaf blade or lamina.

Q7. What is the function of a leaf?

Q8. Why are leaves usually green in colour?

Q9. Write the difference between reticulate venation and parallel venation on the basis of arrangement of veins.

Q10. With the help of diagram show the difference between alternate, opposite and whorled arrangement of leaves.