

BCM SCHOOL CHANDIGARD ROAD
A SENIOR SECONDARY SCHOOL OF BCM FOUNDATION AFFILIATED TO CBSE, NEW DELHI
SUBJECT-SCIENCE
Class X

Life Processes.
Assignment 1

1. **Define the following: Life Processes, Nutrition, Photosynthesis, Enzymes**
2. **In what form are carbohydrates stored in plants and animals?**
3. **Write the balanced chemical equation of photosynthesis.**
4. **Write the sequential steps involved in photosynthesis.**
5. **How do desert plants perform photosynthesis?**
6. **How do guard cells help in opening and closing of stomata?**
7. **What is the role of KOH in the experiment carbon dioxide is necessary for photosynthesis? From where do plants get N, P, Mg and Fe?**
8. **Why is nitrogen essential for plants?**
9. **In what form do plants take up nitrogen?**
10. **Draw a well labelled diagram of open and closed stomatal condition.**