

## QUIZEN –Life Processes(10B01)

<b>Learning Level 1</b>	<b>Learning Level 2</b>	<b>Learning Level 3</b>
Q - Remembering (knowledge-based questions) U - Understanding (comprehension-based questions)	I - Applying (application-based questions) Z - Analyzing (analysis-based questions)	E - Evaluating (evaluation-based questions) N - Creating (creation-based questions)

### Learning Level 1

1. Define the term 'life processes' in your own words.
2. What is the process by which plants make their own food?
3. What is the role of chlorophyll in the process of photosynthesis?
4. Name the type of nutrition in which organisms obtain their food from other living organisms.
5. What is the function of saliva in the process of digestion?

### Learning Level 2

6. Explain how the process of photosynthesis is important for the survival of life on earth.
7. Describe the structure and functions of different types of roots in plants.
8. How does the process of digestion differ in herbivores and carnivores?
9. Why is the circulatory system important for transporting nutrients in animals?

10. Compare and contrast the process of respiration in plants and animal

### **Learning Level 3**

11. Critically evaluate the impact of deforestation on the process of photosynthesis.

12. Create a diagram illustrating the process of digestion in the human body.

13. Analyze the role of different organs involved in the process of respiration in humans.

14. Evaluate the effectiveness of different methods of pest control in agriculture.

15. Create a flowchart illustrating the process of nitrogen cycle in soil.

