

## QUIZEN – Diversity in Living organisms(9B04)

<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 Kingdom Plantae.
2. Name three characteristics that are unique to plants.
3. What is the mode of nutrition of plants?
4. What are the two types of roots found in plants?
5. Give an example of a non-vascular plant.

### Learning Level 2

6. Identify the parts of a flower and their functions.
7. Explain the process of photosynthesis in plants.
8. Compare and contrast the structures of monocots and dicots.
9. Describe the life cycle of a moss plant.
10. Differentiate between xylem and phloem in plants.

### Learning Level 3

11. Evaluate the importance of plants in the ecosystem.
12. Create a classification chart for Kingdom Plantae based on their characteristics.
13. Evaluate the role of fungi in the ecosystem.
14. Create a Venn diagram to compare and contrast the characteristics of Kingdom Plantae and Kingdom Animalia.
15. Analyze the impact of human activities on the diversity of living organisms.

