

QUIZEN – The Living world (11B01)

Learning Level 1	Learning Level 2	Learning Level 3
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 "biodiversity".
2. What is the importance of conservation of wildlife?
3. Differentiate between autotrophs and heterotrophs.
4. State the characteristics of living organisms.
5. What are the different levels of biological organization?

Learning Level 2

6. Describe the carbon cycle and explain how human activities affect it.
7. What are the different types of symbiotic relationships? Give an example of each.
8. How does deforestation lead to a decrease in biodiversity?
9. Explain how the structure of a leaf is adapted for photosynthesis.
10. What is the importance of genetic diversity in maintaining a healthy ecosystem?

Learning Level 3

11. Evaluate the role of biotic and abiotic factors in an ecosystem.
12. Create a flowchart that illustrates the different levels of biological organization.
13. Compare and contrast the different types of reproduction in organisms.

14. Evaluate the impact of climate change on biodiversity.

15. Create a concept map that shows the interrelationships between different living organisms in an ecosystem.

