#### **ENVIRONMENTAL SUSTAINIBILITY**

### 1. Remembering:

- Recall the key abiotic and biotic components of the environment
- Recognize the importance of maintaining a balance between abiotic and biotic factors in the environment

## 2. Understanding:

- Explain the interactions between abiotic and biotic components of the environment
- Describe the mechanisms of succession and how it leads to the development of ecosystems

# 3. Applying:

- Apply knowledge of abiotic and biotic interactions to analyze environmental issues
- Propose sustainable solutions to address ecosystem degradation and promote biodiversity

# 4. Analyzing:

- Analyze case studies on ecological succession and its impact on ecosystem resilience
- Evaluate the effectiveness of different conservation strategies in maintaining environmental sustainability

## 5. Evaluating:

- Critically assess the current status of environmental sustainability efforts globally
- Develop and justify recommendations for improving environmental conservation practices

# 6. Creating:

- Design a comprehensive environmental management plan for a specific ecosystem
- Develop a research proposal to investigate the relationships between abiotic and biotic factors in a particular environment

