

Name _____

Exploring the World of Woody Plants

Open-Ended Response Questions

1. Compare and contrast oak trees and maple trees, considering their characteristics, uses, and ecological roles.
2. Discuss the ecological significance of pine trees in forested ecosystems, considering their contributions to biodiversity, soil stability, and nutrient cycling.
3. Analyze the cultural importance of rose bushes in landscaping and gardens, considering their ornamental value and symbolic meanings.
4. Evaluate the economic and environmental benefits of bamboo plants, considering their fast growth, versatile uses, and potential role in sustainable development.

