

Chapters

Overview

Geography of Temperate Forests

Geology of Temperate Forests

Climate of Temperate Forests

How Trees Work

Ecology of Temperate Forests

Biodiversity and Temperate Forests

History of Temperate Forests

Uses of Temperate Forests

Managing Temperate Forests

Health of Temperate Forests

Support Materials

Glossary

Image Gallery

Video Gallery

Teacher Resources

Learning Objectives

Discussion Questions

Activities & Projects

Printable Handouts

Assessment Questions

Discussion Questions

 [PRINT](#)  [EMAIL](#) [\[-\] TEXT \[+\]](#)

1. What has contributed to the evolution of temperate forests? What role does humanity play in forest changes over time?
2. What causes the varied climatic features of temperate forests? Explain.
3. Why is tree evolution important to the study of temperate forests?
4. What evidence do trees offer about past climates of temperate forests? Why is this information important?
5. What can contribute to changes in the ecology of temperate forests?
6. Why is biodiversity critical to the health and longevity of a temperate forest?
7. Why was the Biodiversity Convention created? Given the current state of temperate forests and/or the environment in general, what is your view of the convention in terms of its effectiveness? Explain.
8. What environmental and other threats challenge temperate forests? What type of management would reduce/eliminate these threats while building the future sustainability of temperate forests?
9. What is the impact of deforestation on temperate forests?
10. How can humans better interact with and protect temperate forests to ensure their future sustainability?