

Weekly Task

May Week 4



Biodiversity & Protecting Life on Earth

Objective:

To help students understand biodiversity and the importance of protecting plants, animals, and ecosystems while building environmental awareness through guided exploration using Britannica Library.



Students will:

- Understand the concept of biodiversity
- Recognise the importance of protecting ecosystems
- Learn about the interdependence of plants, animals, and humans
- Develop environmental awareness and responsibility

Skills & Values:

Core Values

- Respect for Nature
- Responsibility
- Sustainability Awareness
- Empathy for Living Beings

Key Skills

- Observation Skills
- Research Skills
- Critical Thinking
- Communication
- Reflection Skills

Introduce the Weekly Theme / Genre:

Begin with a discussion:

- What kinds of plants and animals do we see around us?
- Why is it important to protect animals and forests?

Explain that International Day for Biological Diversity reminds us that all living organisms are important for maintaining balance on Earth.

Suggested Activities by Grade Band

Grades VI – VIII

- Students begin by researching ecosystems and threats to biodiversity such as deforestation and pollution using the Britannica Library, building awareness of environmental challenges.
- Facilitate a brief discussion by asking:
 - What is an ecosystem?
 - What are some human activities that harm biodiversity?
 - How do these activities affect plants, animals, and the environment?
- Students will express their understanding by creating a Cause–Effect Chart, showing:
 - Human activity → Impact on biodiversity
- Encourage students to present their ideas with simple connections such as:
 - “Cutting trees → Loss of animal habitats.”
 - “Pollution → Harm to plants and animals.”
 - “Urbanization → Reduction in biodiversity.”



Name:

Date:



Cause and 3-Effects Web

Cause



Effect 1



Effect 2



Effect 3