

The Earth and Its Living World

Chapter 3: The Earth and Its Living World · Topic 1

Key Concept

Earth's living world includes plants, animals, and microorganisms, each adapted to survive in specific environments like forests, oceans, or deserts.

Different habitats on Earth, like rainforests, deserts, and oceans, support different types of living things suited to those conditions.

All living things depend on Earth's resources like sunlight, water, air, and soil to survive and thrive in their habitats.

Understanding Earth's living world helps us appreciate biodiversity and the importance of protecting different habitats and species.

Quick Revision Notes

- Earth's living world: plants, animals, microorganisms.
- Each adapted to specific environments.
- Habitats: rainforests, deserts, oceans.
- Different habitats support different life.
- All living things need sunlight, water, air, soil.
- This is essential for survival.
- This shows Earth's biodiversity.
- Protecting habitats protects species.

Practice Questions

- 1 List three different habitats on Earth.
- 2 Discuss how an animal adapts to its habitat.
- 3 Discuss why biodiversity is important.
- 4 Research a microorganism and its role.
- 5 Draw a habitat and the living things in it.
- 6 Discuss why we should protect different habitats.