

Key Conservation Concepts Explained

Concept	Explanation	Why It Matters
Carbon Sequestration	Plants and forests absorb carbon dioxide	
Oxygen Cycle	Plants release oxygen during photosynthesis	
Pollination	Animals like bees help plants reproduce	
Nutrient Cycling	Decomposition returns nutrients to soil	
Endangered Species	Animals at risk of extinction	

Maintains fertile land for crops

Reduces climate change impact

Protecting them preserves biodiversity

Essential for human and animal life

Supports food supply and biodiversity