

## UNIT 9 PROTECTING THE ENVIRONMENT

### Protecting the Environment: A Shared Responsibility

Our planet provides everything we need to survive—clean air, fresh water, food, and shelter. However, human activities like deforestation, pollution, and overconsumption are putting Earth's delicate ecosystems at risk. Protecting the environment is not just the responsibility of governments and large organizations; it's something everyone, including students, can help with.

One of the simplest ways to make a difference is by reducing waste. Recycling materials like paper, plastic, and glass helps conserve natural resources and reduces the amount of trash in landfills. Another important action is cutting back on single-use plastics, such as straws and bags, which often end up polluting oceans and harming wildlife.

Saving energy is another crucial step. Turning off lights when they're not needed, unplugging devices, and using energy-efficient appliances help lower carbon emissions that contribute to climate change. Water conservation is equally important—fixing leaks and using water wisely can prevent shortages in areas where water is scarce.

Planting trees, supporting clean energy solutions, and participating in local clean-up events are also great ways to help. Every small action counts, and when many people work together, the results can be powerful.

Protecting the environment ensures that future generations will inherit a healthy planet. By making conscious choices today, we can help preserve Earth's beauty and resources for years to come.

### 1. MATCH THE WORDS FROM THE PASSAGE WITH THEIR CORRECT DEFINITIONS:

**ECOSYSTEM**

**TO PROTECT AND USE RESOURCES WISELY SO THEY ARE NOT WASTED.**

**CONSERVE**

**A COMMUNITY OF LIVING ORGANISMS AND THEIR NATURAL ENVIRONMENT WORKING TOGETHER.**

**POLLUTION**

**THE RELEASE OF CARBON DIOXIDE INTO THE ATMOSPHERE, OFTEN FROM BURNING FOSSIL FUELS.**

**CARBON EMISSIONS**

**LIMITED IN QUANTITY OR AVAILABILITY.**

**SCARCE**

**THE PRESENCE OF HARMFUL SUBSTANCES IN THE ENVIRONMENT, CAUSING DAMAGE TO NATURE.**

**2. READ EACH STATEMENT CAREFULLY AND DECIDE IF IT IS TRUE OR FALSE BASED ON THE PASSAGE. TICK ✓ THE CORRECT ANSWER.**



	True	False
1. Protecting the environment is only the responsibility of governments and large organizations.		
2. Recycling helps conserve natural resources and reduces landfill waste.		
3. Using energy-efficient appliances can help lower carbon emissions.		
4. Single-use plastics are harmless to oceans and wildlife.		
5. Planting trees is one way individuals can contribute to protecting the environment.		

### 3. CHOOSE THE MOST CORRECT ANSWERS



#### 1. WHY IS SAVING ENERGY IMPORTANT FOR THE ENVIRONMENT?

**A. IT LOWERS ELECTRICITY BILLS**

**B. IT REDUCES CARBON EMISSIONS**

**C. IT INCREASES WATER USAGE**

**D. IT HELPS GROW MORE TREES**



**2. WHAT IS ONE WAY INDIVIDUALS CAN HELP REDUCE WASTE?**

**A. CUTTING DOWN TREES**

**B. RECYCLING MATERIALS  
LIKE PAPER AND PLASTIC**

**C. USING MORE SINGLE-  
USE PLASTICS**

**D. BURNING TRASH**

**3. WHAT DOES THE TERM "SCARCE" MEAN IN THE PASSAGE?**

**A. ABUNDANT AND  
EASY TO FIND**

**B. DANGEROUS TO THE  
ENVIRONMENT**

**C. LIMITED IN QUANTITY  
OR AVAILABILITY**

**D. USEFUL FOR  
WILDLIFE**

**4. WHAT IS ONE NEGATIVE EFFECT OF SINGLE-USE PLASTICS?**

**A. THEY HELP  
CONSERVE WATER**

**B. THEY REDUCE  
POLLUTION IN OCEANS**

**C. THEY OFTEN HARM  
WILDLIFE**

**D. THEY SAVE ENERGY**

**5. HOW CAN PLANTING TREES HELP PROTECT THE ENVIRONMENT?**

**A. IT INCREASES  
POLLUTION**

**B. IT RELEASES  
HARMFUL CHEMICALS**

**C. IT REDUCES  
OXYGEN LEVELS**

**D. IT IMPROVES AIR QUALITY  
AND SUPPORTS ECOSYSTEMS**