

5.1 A Natural Paradise_

Vocabulary Review

1. Complete the paragraph using the correct word or phrase from the box.

Word Bank:

zero carbon emissions
renewable energy sources
natural resources
solar power
hydropower
hydro-electric power stations
volcanoes
geothermal power



Many countries are trying to reduce pollution and protect the environment. One important goal is to achieve (1) _____, which means no carbon dioxide is released into the air. To do this, governments are investing in (2) _____, which do not run out and can be reused. These forms of energy often depend on (3) _____, such as water and sunlight, rather than materials made by humans.

In some areas, electricity is produced in (4) _____, where large amounts of water are used to generate power. This type of energy is called (5) _____. In sunny regions, (6) _____ is commonly used to produce electricity. Other countries use heat from inside the Earth, known as (7) _____, especially in places near (8) _____, which can erupt with lava and ash.

2. Complete the paragraph using the correct word or phrase from the box.

Word Bank:

population
eco-friendly policies
carbon-neutral
ecologist
tropical paradise
biodiverse
rainforest

Many people dream of living in a (1) _____, where the climate is warm and the natural environment is beautiful. However, as the world's (2) _____ continues to increase, protecting nature becomes more difficult. To deal with this problem, governments introduce (3) _____ that help protect the environment and reduce damage caused by human activity.

These actions aim to make countries (4) _____, meaning they cause no extra carbon emissions. An (5) _____ may study whether these policies are effective by examining different environments. One of the most important of these is the (6) _____, which is a hot, wet forest with many plants and animals. Because this environment contains so many different species, it is described as (7) _____.