

## UNIT 5 NATURAL RESOURCES 1

### 1. Read and complete the sentences with the words in the box:

carbon-neutral	hydro-electric power	zero-carbon emissions	nuclear fuels
natural resources	geothermal power	chemical reaction	source
renewable resources	sustainable	eco-friendly policies	ecologist

The forest was teeming with life, from vibrant plants to various species of birds. An \_\_\_\_\_ visited the area to study the delicate balance between the flora and fauna. Their observations highlighted the importance of protecting such ecosystems from human disruption.

The world is shifting toward more sustainable energy sources to combat climate change. \_\_\_\_\_ offers a reliable and environmentally friendly alternative to traditional energy production. As research into renewable energy continues, more efficient technologies are being developed to harness the earth's natural heat.

The sun is the primary \_\_\_\_\_ of energy for life on Earth. Plants rely on sunlight for photosynthesis, producing oxygen and food for other organisms. As a result, the sun plays a crucial role in maintaining the balance of ecosystems and supporting life.

Many companies are working to reduce their environmental footprint through \_\_\_\_\_ practices. These efforts range from reducing waste to conserving water and energy. In response to public demand, governments are increasingly adopting \_\_\_\_\_ to encourage environmental conservation and support green initiatives.

Some companies have committed to becoming \_\_\_\_\_ by 2030 through a combination of renewable energy and offset initiatives. They're investing in renewable energy projects or reforestation initiatives to balance out their carbon footprint.

Many industries are exploring new technologies to reduce their carbon footprints. Renewable energy sources like wind and solar are becoming more widespread as alternatives to fossil fuels. Governments around the world are now setting ambitious goals for achieving \_\_\_\_\_ to combat climate change.

Many countries are looking for ways to reduce their environmental impact. One solution is to invest in \_\_\_\_\_ such as solar, wind, and geothermal energy. By shifting to these sources, we can create a more sustainable future while reducing dependence on fossil fuels.

Many countries are exploring alternative energy sources to reduce their carbon footprints. \_\_\_\_\_ is one of the most widely used forms of renewable energy, harnessing the energy of flowing water to generate electricity.

The planet's ecosystems are intricately balanced, supporting a wide range of life forms. Conservation efforts are crucial to maintaining this balance and protecting biodiversity. Sustainable management of \_\_\_\_\_ is essential to ensure that future generations have access to clean air, water, and energy.

Many countries are exploring different energy sources to meet growing demands. Renewable options like solar and wind power are gaining popularity due to their environmental benefits. In contrast, some nations still rely on \_\_\_\_\_ to generate electricity, despite concerns about safety and waste disposal.

Many everyday processes involve changes in substances. For example, when you mix certain ingredients, a \_\_\_\_\_ can occur, causing the substances to change into new ones. This is how things like baking, rusting, and digestion happen in nature.

**2. Read and write sentences expressing criticism and regret using “*should/ shouldn’t have + V3*”:**

I didn't wake up early yesterday.

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We didn't do anything to protect these dying animals.

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Marta didn't do her homework.

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They gave Jane white roses instead of roses of other colors on her birthday.

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You look really tired today.

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They hated the movie they saw last night.

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I never took her to her favorite places while we still were dating.

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The car is too small and I'm worried that there's not enough room for five of us.

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