

## UNIT 5 NATURAL RESOURCES 5

1. Read and complete the text with the words you've learned in the previous lesson:

### WATER FOR LIFE

Water covers more than 70% of the Earth's surface. There are many different sources of water, such as oceans, rivers, lakes, \_\_\_\_\_, springs, and \_\_\_\_\_. Even about 60% of our human body is made of water; therefore, this source of life is essential for human life, animals, and plants. However, as the world's population increases, more water is needed.

In our daily lives, water is used for showers, \_\_\_\_\_, dishwashers and many other activities. Nowadays, an average person uses around 150 litres of water a day, while in the past, people used much less than us, around 25 litres a day. As well as in our homes, water is used in industry and \_\_\_\_\_. The clothing industry, for example, uses 20,000 litres of water for just one kilo of cotton (a T-shirt and a pair of jeans). In agriculture, 70% of the world's \_\_\_\_\_ supply is used for \_\_\_\_\_ (although the percentage does vary from country to country).

High-income countries use a lot of water, whereas low-income ones use far less. Some countries have plenty of water due to high levels of \_\_\_\_\_; other countries don't have enough water due to little or no rainfall, and this leads to \_\_\_\_\_. Where water is scarce, governments are building \_\_\_\_\_ so that \_\_\_\_\_ can be made into\_\_\_\_\_.

2. Read and complete the text using the following **connectives**:

**while- whereas- however- on the other hand- although- therefore- so that- in order to**

Energy sources are essential for our daily lives. Some sources, like solar and wind energy, are renewable, \_\_\_\_\_ others, like coal and oil, are non-renewable. Renewable energy is better for the environment \_\_\_\_\_ non-renewable energy often causes pollution.

\_\_\_\_\_, renewable energy can sometimes be unreliable because it depends on the weather. For example, solar power needs sunlight, and wind turbines need strong winds. \_\_\_\_\_, fossil fuels like coal and gas are available all the time and can produce large amounts of energy.

\_\_\_\_\_ fossil fuels are convenient, they release harmful gases into the air. \_\_\_\_\_, many countries are switching to cleaner energy sources to protect the planet. They are building more wind farms and solar panels \_\_\_\_\_ reduce pollution.

In conclusion, it is important to save energy \_\_\_\_\_ we do not waste our resources. By using renewable energy, we can ensure a better future for the Earth.

3. Read the following essay:

Electric cars are becoming more popular as people look for ways to protect the environment. Although some believe they are expensive, electric cars are the best choice for the future. They reduce pollution, lower noise levels, and are more efficient than traditional cars.

**First**, electric cars are better for the environment. Unlike petrol or diesel cars, they do not produce harmful gases. Air pollution is a serious problem in many cities, and electric cars can make a big difference. **Therefore**, using electric cars helps protect the planet for future generations.

**Secondly**, electric cars are quieter than traditional vehicles. Petrol and diesel cars create a lot of noise, which can be stressful. Electric cars, on the other hand, are almost silent. As everyone can enjoy quieter neighborhoods, we should encourage their use.

**Finally**, electric cars are becoming more affordable. Many companies are building charging stations, making it easier to charge cars in more places. **Although** some people worry about driving long distances, most modern electric cars can now travel far enough for most daily needs.

**In conclusion**, switching to electric cars is an important step toward a cleaner, quieter, and healthier world. By choosing electric cars, we can reduce pollution, lower noise levels, and enjoy modern technology. Governments and individuals should work together to make this change possible.

Now, write a similar essay to convince people to use solar panels. Your essay should include at least 200 words.

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