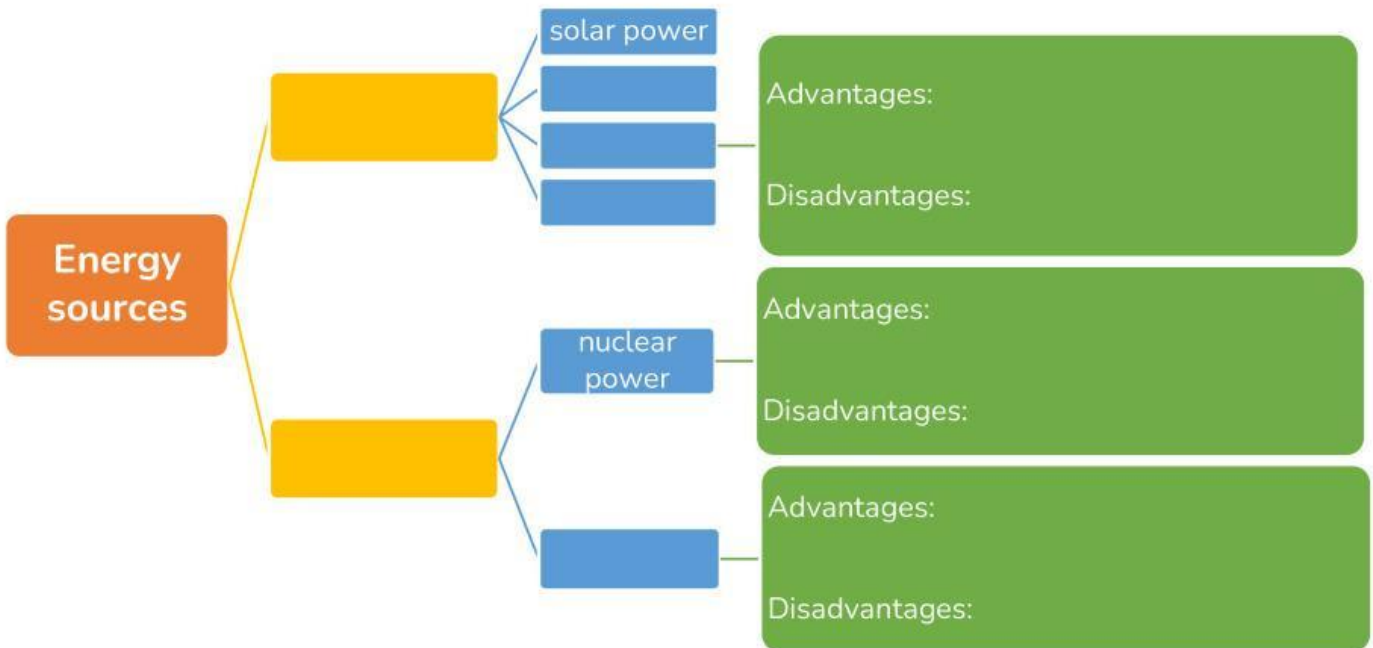


## UNIT 5 NATURAL RESOURCES 3

1. Read and complete the diagram using the words/ phrases in the box:

geothermal power	intermittent	radioactive waste	non-renewable energy	sustainable
low-cost	reliable (x2)	fossil fuels	low-carbon emissions(x2)	high upfront cost(x2)
hydro-electric power	renewable energy	lack of infrastructure	dangerous	wind power
environmentally harmful	energy-rich			



2. Read and answer the following questions:

Are you **eco-aware**? Why?

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Name 3 **eco-friendly** products that you or your friends have.

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Are there any **energy-efficient** appliances in your home?

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Name 3 **solar-powered** gadgets that you know.

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3. Read and complete the following text using the **connectives** in the box:

therefore	although (x2)	so that	in order to
while		however	on the other hand

There are many types of energy sources that people use today. Some, like solar and wind power, are considered sustainable because they produce low-carbon emissions and help reduce pollution. \_\_\_\_\_, these sources can be intermittent, meaning they don't always generate energy when it's needed, such as when there is no sunlight or wind. \_\_\_\_\_, we need to improve storage technology and infrastructure \_\_\_\_\_ make them more reliable. \_\_\_\_\_, energy-rich sources like coal and natural gas are more reliable because they can produce energy consistently, \_\_\_\_\_ they create high levels of pollution. \_\_\_\_\_ these sources are commonly used, they are not sustainable in the long term. The lack of infrastructure for renewable energy in some areas makes it harder to switch to cleaner sources; hence, we must invest in improving infrastructure \_\_\_\_\_ renewable energy can become a more practical option for everyone. \_\_\_\_\_ it may take time, switching to low-carbon energy sources is crucial for a cleaner and healthier planet.

4. Complete the sentences without changing the meaning. Write no more than 3 words for each sentence:

The builders are reconstructing the church.

The church \_\_\_\_\_ by the builders.

This is the first time I've tried this fruit.

I \_\_\_\_\_ this fruit before.

The teacher has given the students several math worksheets.

Math worksheets \_\_\_\_\_ to the students.

I regret that I didn't prepare anything for our camping trip.

I ought \_\_\_\_\_ well for our camping trip.

We regret that we didn't throw a going away party for Richard.

We should \_\_\_\_\_ a going away party for Richard.