



SNBP International & Senior Secondary School, Chikhali, Pune.

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Academic session 2024-25

WORKSHEET 5

(PT 2 – TERM 1)

SUBJECT: SST

L.No.5:Natural Resources

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1. Identify the energy sources below and classify them according to renewable and non-renewable sources.

Sun, ores, coal, Animals, petroleum, water , wind, forest, iron , soil.

Renewable

Nonrenewable

- Q2. Decide if each action given below conserves resources and answers with Yes or No.

1. Keeping the automobile engine on when the vehicle is not used.
2. Using an air conditioner during the winter season.
3. Using hot water during summer
4. Using eco-friendly vehicles.
5. Turn on lights or fan when you are outside of home.

3. Distinguish between renewable and non-renewable resources.

RENEWABLE RESOURCES	NON-RENEWABLE RESOURCES
They are renewed within short time periods through natural processes.	They take millions of years to form through natural processes.
They are available in abundance and can be used sustainably.	They are limited in quantity and are exhaustible.
They are environment friendly.	They are polluting.
They are relatively cheaper	The cost of using is very high.
Examples: sun, wind, trees, water	Examples: petroleum, coal, iron, aluminum

4. Describe the importance of biotic and abiotic natural resources for human beings.

Ans. Both these components together form the ecosystem which supports life and keep up the balance of the environment.

* Biotic factors refers to living organisms and their relationships.

* Abiotic factors are the non-living components of the ecosystem, including sunlight, water, temperature, wind, and nutrients.

TEACHER

HOD

COORDINATOR

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