

**SESSION: 1** 

**CLASS: 04** 

**SUBJECT: SOCIAL SCIENCE** 

**CHAPTER NUMBER: 9** 

**CHAPTER NAME: NATURAL RESOURCES** 

**SUBTOPIC: INTRODUCTION, WHAT ARE NATURAL** 

RESOURCES?, RENEWABLE AND NON RENEWABLE

**RESOURCES** 

#### **CHANGING YOUR TOMORROW**

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#### Children will come to know

- **about the meaning of natural resources.**
- sources of natural resources.
- renewable and non-renewable resources.
- How to save our natural resources.



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- Do you like it?
- ❖ Do you want to eat it?
- what ingredients are needed to make this, which is clearly shown?
- Where do we get resources to make these burger?
- Do we made the plants?
- Do nature created the plants?



# Cottons as a resource are used to make clothes.



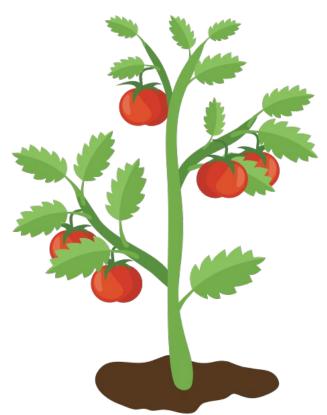












# Resources are things those are very important for us. For example:



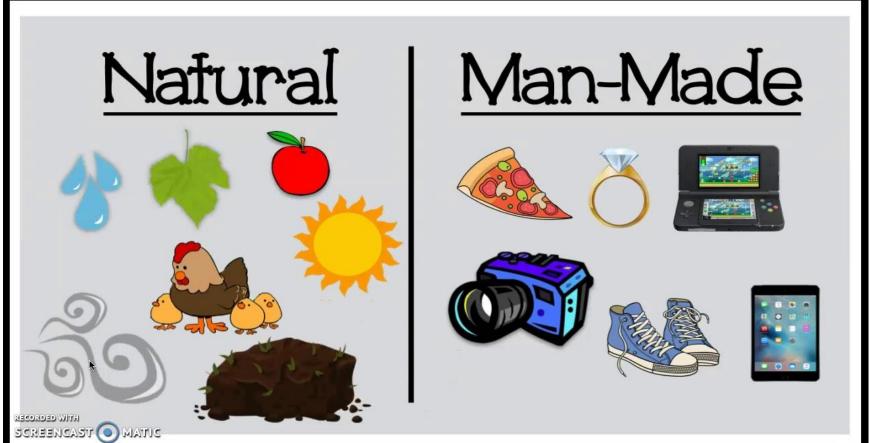






Resources are things that are really important for us and they satisfy our need.









Resources that are available in nature like air, water, minerals, forest, wildlife etc.







# RENEWABLE OR NONRENEWABLE?

Cut apart the pictures below. Sort them into two categories-Renewable Resources and Nonrenewable resources.







Those resources which can be replenished in a short period of time like air, water and sunlight etc.

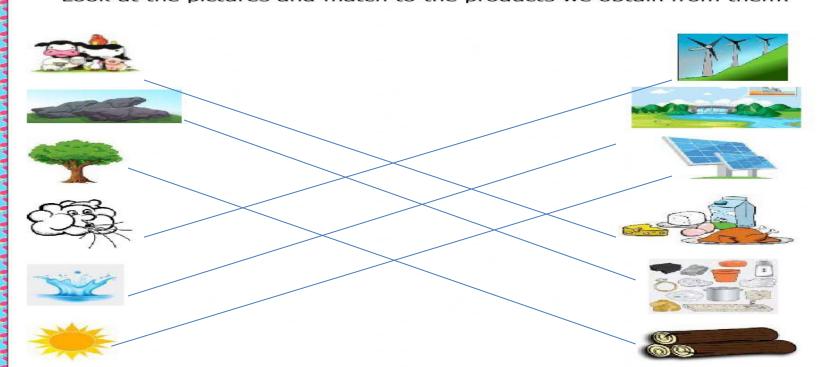
#### **Non-renewable resources:**

Those resources which cannot be replenished within a short period of time like (minerals- coal, petroleum, metals etc.

#### **Activity:**



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Look at the pictures and match to the products we obtain from the products we obtain the products where the products we obtain the products we obtain the product where the product we have the product where the produc





#### **Related video – Natural Resources**

https://youtu.be/7COIUtLJSVQ



#### Let's learn and value our natural resource.





#### **Summary:**

- There are valuable things in the nature that is necessary for us.
- ❖ Natural resources are given by the nature. For example: Air, Water etc.
- There are two types of resources:
- **❖** Natural resources and Man-made resources
- **❖** Natural resources are also two types:
- Renewable resources and Non-renewable resources.
- ❖ We should not waste our natural resources and use it wisely.

#### **HOMEWORK**



Write the difficult words in the notebook.



#### **LEARNING OUTCOME:**

#### Children will be able to

- about the meaning of natural resources.
- sources of natural resources.
- renewable and non-renewable resources.
- How to save our natural resources.



# **INTERACTIVE ACTIVITY OF SOCIAL SCIENCE**

# Activity No.1 Topic: Forest our Wealth



#### **Materials Required -**

- Cardboard
- Green and Brown papers for making trees, plants and Grasses.
- Brown painting colour for soil.
- Paper animals or animal toys.

#### **Procedure-**

- Children will use cardboard for the base of the model.
- Origami of plants, trees and grass can be made by the newspaper.

#### **Forest our Wealth**







#### **LEARNING OUTCOME:**

- Students will be able to understand how the environment influences plant growth and ways to conserve our forest wealth.
- > Students will be able to understand the wildlife habitat is also connected to forest life.

#### **Reference links:**

https://youtu.be/JnWOdsUbLEo

https://youtu.be/JYnKdUstcAQ



# **Activity No.2**

#### **Topic:** Little drops of Life

#### **Materials Required -**

- Cardboard
- Blue paper for showing water.
- Different colours to show different water bodies.example- pond, river
- > Paper cups, plastic bottles and straws to show the irrigation of the fields.

#### **Procedure:**

#### Picture No.1

- Children will use cardboard for the base of the model.
- They will use ice-cream sticks to hold the pictures.
- They will cut a blue colour paper to make water drop.







#### Picture No.2

- Students will use plastic bottles to make water tanks and paper cups to make buckets.
- Straws can be used to make pipes.
- Origami of plants, trees and grass can be made by newspapers.
- Reference links:
- https://youtu.be/9ynVi90zpHk
- https://youtu.be/kyWjDAGyeDw





#### **LEARNING OUTCOME:**

- Students will be able to understand how water is our lifeline.
- How to avoid wastage of water.
- Students will be aware that the struggle of water scarcity goes on due to lack of fresh water.

## **Activity No.3**



### **Topic:** I Soiled Myself

#### **Materials Required -**

- > Chart paper
- Colours
- Pictures as per your need

#### **Reference links:**

https://youtu.be/qDsSRdQVQhI

https://youtu.be/OCPIK9rYpjM



#### **Procedure-**

- Children will use chart pap for the base of their presentation.
- Pictures will be pasted as per their need.





#### **LEARNING OUTCOME:**

- > Students will be able to describe the uses of soil.
- > Students will know that soil is an important natural resource.



# Pictures to be uploaded in the given link:

**NB:** Send the picture in the link provided below.

https://forms.gle/eAhKeJ9bqCM1HGdU7



# THANKING YOU ODM EDUCATIONAL GROUP