

**Subject: Family and Consumer Management**

**Topic: Resource and Technology**

**Grade : 7**

**April 6, 2020**

Read through the information then answer the questions

### **Notes**

Resources: A resource is anything that can be used to produce or create things, to get things done and to sustain or improve our lives.

Why do we need resources?

1. To sustain life
2. To generate wealth
3. To organize and manage our lives
4. To produce goods and services

### **Types of Resources**

All resources can be classified as either 'human' or 'non-human' resources

#### **Human Resources**

Human resource is the physical or mental effort used to produce goods and services. The term human resource also refers to the efforts of the workers themselves who provide labour.

Human resource refers to the people who carry out the task, they can be classified as follows:

**Skilled:** Someone who is trained and has technical competence to do a particular job eg. A certified accountant or auto-technician

**Semi-skilled:** Someone who has the skills required to do a particular job, eg. Graphic artist who lacks skills in computer application.

**Unskilled:** Someone whose job does not require any particular set of skills, or who is not trained or certified in the proper techniques of a job eg. Stacking cartons in a supermarket.

**Professional:** Someone who received training and is certified to carry out a specific job eg. A doctor or teacher.

## **Non-human Resources**

Any resource that is not a human effort is a non-human resource, these are things that we use to produce goods or services, and to improve the quality of our lives.

Non-human resources can be divided into:

1. Renewable resources
2. Non-renewable resources

## **Renewable resources**

A renewable resource is one that cannot be exhausted. It is constantly available for reuse or can be made again over time. E.g. Sunlight, wind, soil. Humans need renewable resources. You cannot live without them, if you use them wisely, renewable resource will provide you with a better quality of life.

## **Non-renewable resources**

Non-renewable resources cannot be made again once they are used up e.g. coal. Such resources should be used wisely because there are only limited amounts of them. The world's deposits of crude oil, for example, will one day be used up and then another source of energy will have to be used. Examples of non-renewable resources are: oil, natural gas, coal, bauxite etc.

## **Questions**

**Read the passage below carefully and fill in the blank spaces with the words provided**

goods

natural resources

professional

services

human resources

non-human resources

labour

semi-skilled

man-made resources

non-renewable

renewable resources

skilled

resource

unskilled

Anything that can be used to produce or create things is a \_\_\_\_\_. We cannot live without resources. We need resources to sustain life as well as produce goods and services. The two main categories of resources are \_\_\_\_\_ and \_\_\_\_\_. Human resources mean that physical and mental effort are used to produce \_\_\_\_\_ and \_\_\_\_\_. It means workers who provide \_\_\_\_\_. This type of human resource is classified as \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_. Non-human resources that cannot be exhausted are regarded as \_\_\_\_\_ resources. Bauxite, crude oil, natural gas, coal, marl and sand are all examples of \_\_\_\_\_ resources. Non human resources are either \_\_\_\_\_ or \_\_\_\_\_.

**Write the appropriate technology in the space provided**

Simple Technology	Advanced Technology
1. Wood fire	
2.	Toaster
3.	Coloured Television
4.	Washing machine
5. mixing bowl and wooden spoon	
6.	Blender
7. Sad iron	

8.	Coffee maker
9.	Steamer
10.	Refrigerator