



**SNS academy**

**an International CBSE Finger Print School  
Coimbatore**



## Resources

### 1. Define the following?

- (i) Resource conservation
- (ii) Sustainable development

#### Answer

- (i) Resource conservation :

Saving resources for future generations is called conservation. It is the protection and ethical use of valuable resources such as minerals, water, trees, wildlife and others. Resource conservation focuses on maintaining the natural world in order to protect the sources of resources.

- (ii) Sustainable development

Balancing the need to use resources and also conserving them for the future is called sustainable development. The future of our planet and its people is linked with our ability to maintain and preserve the life support system that nature provides. Sustainable development is when all renewable resources are used sustainably, the diversity of life on the earth is conserved, and the damage to the natural environmental system is minimised and saved for future generations.

### 2. Differentiate between the following.

- (a) Potential and actual resources
- (b) Ubiquitous and localised resources

#### Answer

Potential resource	Actual resource
A resource whose entire quantity is not known	A resource whose quantity is known

Not being used at present, but could be used in the future	Being used in the present
The present level of technology is not advanced enough to utilise it	The present level of technology is advanced enough to utilise it
Example: The uranium found in Ladakh, which could be used in the future	Example: The dark soils of the Deccan plateau in Maharashtra

<b>Ubiquitous resource</b>	<b>Localised resource</b>
A resource which is found everywhere	A resource which is found only in certain places
Example: The air we breathe	Example: Copper

**3. List two resources and their importance in our day to day life.**

Now, resources can be used as **raw materials**. For example, we get wool from sheep that can be used as a raw material in the textile industry. Similarly, we get wood from forests that can be used as a raw material in the furniture industry.

**4. Explain the terms resource conservation and sustainable development..**

Resource conservation is the concept of using resources carefully so that they do not end up quickly. The future generations also need the resources, but if we keep using them at a fast pace, they may end up, thus posing problems for the future. We should use resources in such a balanced way that we satisfy our needs as well as conserve them for future. This concept is called sustainable development