

6th Geography

Unit on Energy

Resource usage and its effects

Natural Resources

- ❖ Water
 - ❖ Minerals
 - ❖ Soil
 - ❖ Vegetation
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- ❖ Help our need for clothes, food and shelter!

Materials that need to be altered

- ❖ Can not use all material right away.
 - ❖ Has to be altered
 - ❖ If that is the case: raw material

Renewable vs. Non-renewable

- ❖ What is a renewable resource?
 - ❖ A resource that can be replenished.
 - ❖ Examples?
- ❖ What is a non-renewable resource?
 - ❖ A resource that can not be replenished.
 - ❖ Examples?
 - ❖ Fossil Fuels

Stages of Resource Development

- ❖ Stage 1
 - ❖ Direct usage of resources
- ❖ Stage 2
 - ❖ Manufacturing of raw material
- ❖ Stage 3
 - ❖ Distribution of goods

Developed Nations

- ❖ Usage of Industry
 - ❖ Widespread technological usage
- ❖ Problems
 - ❖ Shortages
 - ❖ Unemployment
 - ❖ Pollution

Commercial Farming

- ❖ High Production
- ❖ Low worker numbers
- ❖ Large areas of land
- ❖ Company owned

Developing Nations

- ❖ Problems
 - ❖ Disease
 - ❖ Lack of clean water
 - ❖ Lack of medicine
 - ❖ Food shortages

Subsistence Farming

- ❖ Low production
- ❖ Small farms
- ❖ Produce enough for families or towns
 - ❖ No distribution