

# Geography Year 5 Summer Term: Enough for Everyone?

Prior Learning: Year 4 – Where would you settle?

## Theme: Natural Resources

**Concept:** Change, interconnections, space, place

We are going to learn about the distribution of natural resources including energy, food, minerals and water. We will also look at how these can have an impact on people and the environment.



## Words we will know!

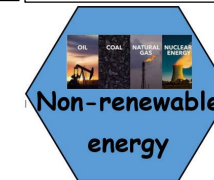
To use as few resources as possible



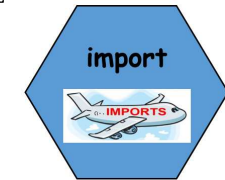
Created by resources that nature can replace



A source of energy that will run out



Buying goods from abroad



## 1. What do we need?

TWAL: to explain what settlers need

We will think about the location of different settlements and why early people chose to settle there. Children will identify which resources are key to survival, and why it is helpful to be located in certain places.



Settlers need shelter and resources to survive

## 4. Where does our food come from?

TWAL: where our food comes from

In this lesson, we will look at different types of food and where they come from. The children will calculate some food miles and think about whether it is good or bad to be importing food a long distance.

## 2. Where does our power come from?

TWAL: how energy is produced in the UK

Children will think about how electricity gets to the classroom. We will also look at different ways in which power is produced in the UK, thinking about the positives and negatives of each source. Using atlases/digimaps, we can locate some power stations.

## 5. Water and minerals

TWAL: about the distribution of water and minerals

The children will look at distribution of water across the world and identify countries where it might be a problem. Look at where minerals are located and how these are mined and distributed.

## 3. Renewable or non-renewable?

TWAL: about renewable energy sources

Children will investigate different types of renewable power. They will think about the advantages and disadvantages of each type of power.



Renewable energy sources are much better for the environment.

## 6. Are there enough resources?

TWAL: about man's impact on the natural environment

Children will look at conservation of resources, and think about how this will affect the world long term.



People need to control their use of resources to safeguard them for the future.