

I should already know

The course of a river

Name and locate the famous rivers

Know why goods are exported around the world

I will learn:

Religious Education

Investigate aspects of community life such as weekly worship, charitable giving or beliefs about caring for others, showing their understanding and expressing ideas of their own

Geography

Collect and accurately measure information

To know why some places are similar and dissimilar in relation to their human and physical features.

Know how to use an atlas by using the index to find places.

Computing

Revise different types of input (digital input e.g. on/off switch; analogue input e.g. light/temperature/sound sensor). Demonstrate using real sensors and interface where possible.

This will help in the future:

Use 6-figure grid references to locate and identify an area.

Explain gaps between different communities with their access to Natural Resources

Use an atlas to identify key areas

Use data accurately

Geography – Natural Resources

Natural resources	Existing in or caused by nature; not made or caused by humankind.
Grid reference	A map reference indicating a location in terms of a series of vertical and horizontal grid lines identified by numbers or letters.
Wind turbine	A turbine having a large vaned wheel rotated by the wind to generate electricity.
abundant	Existing or available in large quantities; plentiful.
agriculture	The science or practice of farming, including cultivation of the soil for the growing of crops and the rearing of animals to provide food, wool, and other products.
industry	Economic activity concerned with the processing of raw materials and manufacture of goods in factories.

Computing

algorithm	Process or set of rules to be followed in calculations or other problem-solving operations, especially by a computer.
programming	The action or process of writing computer programs.

Thinking Deeper

Will we ever use the Natural Resources?

Religious Education

Belonging is about having a secure relationship with or a connection with a particular group of people. **Diversity** is a satisfying mix of ideas, cultures, races, genders, economic statuses and other characteristics necessary for promoting growth and learning among a group. Knowing that you belong within a diverse community increases community spirit.

Geography – Natural Resources

Natural resources are resources that exist without any actions of humankind. This includes all valued characteristics such as commercial and industrial use, aesthetic value, scientific interest and cultural value. On Earth, it includes sunlight, atmosphere, water, land along with all vegetation, and animal life

A grid reference system, also known as grid reference or grid system, is a geographic coordinate system based on a particular map projection. Grid lines on maps illustrate the underlying coordinate system.

Computing

A flowchart is a type of diagram that represents a workflow or process. A flowchart can also be defined as a diagrammatic representation of an algorithm, a step-by-step approach to solving a task. The flowchart shows the steps as boxes of various kinds, and their order by connecting the boxes with arrows.

