## Year 8 Unit 3 Overview - China

# Is the Three Gorges Dam in China Worth the Costs?

## You will learn about

- China's geographic features and population
- How China is developing
- The Three Gorges Dam

## You will be able to

- Compare the social, economic and environmental costs and benefits of the Three Gorges Dam
- Make geographical decisions using evidence
- Use literacy (PEEL, PEAL),numeracy,(graph and data skills) and map skills

## **Lesson Overview**

- 1. Where is China and what is it like?
- 2. How is China's population distributed?
- 3. Why did China change the one child policy?
- 4. How has China's development affected their environment?
- 5. What is the Three Gorges Dam and why was it needed?
- 6. What are the impacts of the Three Gorges Dam?
- 7. What are the arguments for and against the Three Gorges Dam?
- 8. Assessment- <u>Is the Three Gorges Dam in</u>
  China Worth the Costs?
- 9. DIT- What have I learned and how can I improve?

# **Key Words**

**Anti-natalist** – a population policy to reduce the number of births and therefore reduce the total population e.g. One Child Policy

**Dam** – a wall across a river that holds back water to make a reservoir

**Export** – things a country sells to other countries e.g. products and services.

**Hydroelectric power** – electricity generated when flowing water spins a turbine, at a dam

**Manufacturing** – making things in factories (also called the **secondary industry**)

**Population distribution** – the average number of people living in a place, per square kilometer

**Positive multiplier effect -**when one effect creates a series of other positive effects

**Renewable energy** – a source of energy that can be used over and over again, e.g. hydroelectric

**Sustainable** – can be carried on into the future without harming people's quality of life, or the economy, or the environment

# Suggested reading

## Fiction books-

Kuan Yin: The Princess Who Became the Goddess of Compassion by Maya van der Meer

The Day the Sun Died by Yan Lianke

## Non fiction book-

Prisoners of Geography: Our World Explained in 12 Simple Maps by Tim Marshall

Non fiction articles available on showbie

## **Cross curricular**

**SMSC**: Using empathy when writing about different cultural and religious beliefs in China, and comparing different points of view. Sustainability concerning economic, industrial development versus society and the environment.

**Literacy**: The rules and conventions of researching and writing a justified argument for a decision. PEEL paragraphs, SPaG, slow writing exercise.

**Numeracy**: Scale, choropleth mapping, population growth and density, data comparison used as evidence.

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Research	Note-making	Group work &	Memorisation	Precision &	Independence	Reflection
		discussion		accuracy		