

St Augustine's Year 7 Curriculum Journey The power of latitude

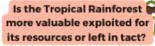




Is the Middle-East a suitable new home for football?

- . Where are the world's deserts located?
- . What are the characteristics of the desert biome?
- . Where & what is the Middle-East?
- . How has football grown in the Middle East?
- What are the social and environmental concerns of football taking centre stage in the Middle-East?
- Case study evaluation Is the Middle-East a suitable new home for football?



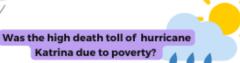




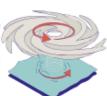
- . What are the characteristics of the Tropical Rainforesti
- How have plants and animals adapted to life in the Tropical Rainforest.
- · Why is the rainforests resources valuable to humans?
- Why is the rainforest an area in need of protection from human activity?
- Case study evaluation -Is the Tropical Rainforest more valuable exploited for its resources or better left in tact?



- What is the distribution of the world's biomes?
- Why are the world's biomes distributed in a linear pattern?
- What are the characteristics of cold environments?
- How have plants and animals adapted to living in cold environments?
- How have humans adapted to living in cold
 environments.
- Case study evaluation -Is Svalbard at risk from human activity?



- What is the difference between weather and climate?
- . How can we present climate data?
- What is air pressure?
- Why does it rain?
- Where are tropical storms located?
- · How do tropical storms form?
- Case study evaluation Was the high death toll of hurricane Katrina due to poverty?





How do I know where I am?

How do I use an Atlas?

- What is latitude and longitude?
- What is a Choropleth map?
- How do use 4 and 6 figure references?
- How can I identify relief on an OS map?









- What is the UK?
- · What continent do I live in?
- What are continents and oceans?
- What are the world's significant human and physical features?



What is Geography?

- Baseline What do you already know?
- · What is Geography?
- · Where was geography founded?
- What is the difference between human and physical geography?







St Augustine's Year 8 Curriculum Journey







Onwards to Year 9



- What is the plastic problem?
- What are the causes of plastic pollution?
- · What are the effects of plastic pollution?
- What are the solutions to the plastic problem?
- What can I do?



Why are glaciers known as natures bulldozers?

- What was the extent of ice in the UK during the last period of glaciation?
- What is a glacier?
- How do glaciers form?
- How do glaciers sculpt the landscape?
- What social and economic activities take place in glaciated environments in the UK?
- Case study evaluation Will the conflicts in the Lake Distcrict National Park ever be resolved?

Will the Maldives be the first country to disappear due to climate change?

- What is climate change?
- What is the greenhouse effect?
- What evidence is there about climate change?
- What are the human causes of climate change?What are the physical causes of climate change?
- Case study evaluation Will the Maldives be the first

country to disappear due to climate change?

What can be done to adapt and mitigate claimate change?





What caused the graves of Sister Kirk to fall into the North Sea?

- · How does rock type determine the landscape?
- Why is the Earth's surface dynamic?
- What is a wave?
- How does weathering and erosion change the coastline?
- How does deposition change the coastline?
- How can we protect the landscape from coastal processes?
- Case study evaluation How will you protect the Holderness Coast from future erosion.

Did Fukushima end the nuclear dream?

- Why are fossil fuels finite?
- Is there a threat to the UK's energy security?
- Fieldwork Do people have opposing views on renewable energy?
- Should fracking play a part in the UK's energy mix?
- What happened at Fukushima in 2011?
- Should the UK build more nuclear power plants to meet its energy needs?

What lessons were learnt from the Kobe Earthquake 1995?



- What is the Earth's structure?
- What causes the Earth's tectonic plates to move?
- Where do earthquakes and volcanoes occur?
- What happens at a constructive plate boundary?
- What happens at a subduction zone?
- Case study evaluation Were the primary effects of the Kobe earthquake 1995 more significant than secondary effects?
- What lessons did Japan learn from Kobe? A story mitigation and preparation.





St Augustine's Year 9 Curriculum Journey









Factfulness - Is our understanding of the

· What is our understanding of the world?

world wrong?

- . Can we move away from an overdramatic worldview?
- · Is the world more than just rich or poor?
- · How does life vary across the world?
- · How can a simple pedal bike be lifechanging?



Who are the winners and losers of globalisation? A tale of the Almighty Dollar

- What is globalisation?
- · What have been the causes of globalisation?
- What are the impacts of manufacturing activities taking place in China?
- · Why is China investing in Nigeria?
- How has globalisation caused rural-urban migration in India?
- · Has oil been a curse for Iraq?
- What is the role of the European Union and what are the benefits for its members?
- · Has the UK economy always been the same?



Was the China One Child Policy a success?

- What is China like?
- What was the China One Child Policy?
- How do population pyramids help us understand the development of a country?
- What is the Demographic Transition Model and how does it help us understand the development of a country?
- What are the impacts of the China One Child Policy?
- Case study evaluation Was the China One Child Policy a success?
- · Was Malthus correct with his theory on population control?
- What problems are Japan facing with an ageing population?



How sustainable is our school site?

- What is sustainability?
- · What primary data can be collected on site?
- . How can we display our primary data?

Onward to GSCE?

- What conclusions can we make from the data?
- Evaluation what recommendations do you have for the Head Teacher regarding sustainability in school?



Did Bob Geldof and Band Aid get it all wrong?

- What was Band Aid and what was its purpose?
- · What is Africa?
- · What are the impacts of colonialism?
- . What are the dangers of a single story?
- · What is the physical geography of Africa like?
- What does the data tell us about Africa?
- . What development challenges are African nations facing?



Does the River Calder prevent Whalley form being the perfect commuter settlement

- What is the relationship between upland areas and rivers?
- What are the features of a drainage basin?
- How does a river erode the landscape and transport sediment?
- How does a river change downstream?
- How are waterfalls formed?
- How are meanders and ox-bow lakes formed?
- How are floodplains and Levees formed?
- What are the fluvial systems of our local area?
- Decision Making Exercise Where to build 100 new homes in the Whalley area.

