

Year 9 Geography Revision

The Year 9 Geographers have covered the following topics this academic year and need to be familiar with the following for their upcoming end of year exams:

Unit 1: Our Natural World: 'Extreme Weather'

What is extreme weather?

Hurricanes, Tornadoes, Drought & Monsoon

- How, where, when and why do they occur?
- What events have occurred recently around the world?
- What are the social, economic and environmental effects

Rich versus Poor:

- How and why do the effects of these hazards vary from country to country?
- What can we do to help mitigate the effects?

The future:

- Are events occurring more frequently today?
- Can we control these events? Or reduce their impact?
- What impact will Climate change have?

Unit 2: Our Changing World: Sustainable Development

- What is 'development'?
- How can development be measured?
- Location of more and less developed countries
- Why does the development gap exist - the social, historical, economic, environmental and political causes
- Case study investigation: Malawi and Singapore
- How can less developed countries be supported? Is Aid effective? Solutions to the development in Ghana including Akosombo Dam, Sustainable Development Goals, Trade and Fairtrade

Unit 3: Our Future World: Importance of Ice

(Not all topics in this unit will be covered before the exam - only the topics studied in class will be included!)

- When was the Pleistocene?
- Location of glaciers around the world

- How have glaciers shaped our land?
- What landforms have been created - including arête, corrie, hanging valley, U shaped valley
- Using OS maps to locate and describe a glaciated area
- How are humans impacting ice?
- How would changes to ice impact on humans?

Key Words

This is a list of key words you have learnt for each topic this year. Tips for success:

- Learn what the words mean
- Practice using them when correctly when explaining your answers
- Learn to spell the words correctly

Extreme Weather	Sustainable Development	Importance of Ice
Cause	LEDC	Pleistocene Era
Effect	MEDC	Ice sheet
Response	Gross Domestic Product	Glacier
Short term	Human Development Index	Glaciated
Long Term	Development Indicator	Glaciation
Social	Happiness	Plucking
Environmental	Life expectancy	Abrasion
Economic	Brandt line	Freeze thaw weathering
Tornado	Development gap	Crevasse
Fujita scale	Historical	Till
Hurricane/Cyclone/Typhoon	Political	Moraine
Eye	Ghana	Erratic
Storm surge	Akosombo Dam	Drumlin
Levee	Millennium Development Goals	Corrie
Flooding	Fairtrade	Arête
Monsoon	Aid	Pyramidal peak
Desertification	Sustainable	U-shaped valley
Drought	Development	Hanging valley
Over grazing		
Over cultivation		
Over irrigation		
Climate change		
Greenhouse gas		
Greenhouse effect		

Useful websites

Internet sites can be a useful source of additional geographical information for students, either for revision, research projects or to keep up to date with current events.

<http://www.bbc.co.uk/schools/gcsebitesize/geography/>

www.coolgeography.co.uk

www.guardian.co.uk

www.bbc.co.uk

<http://www.bbc.co.uk/learningzone/clips/>

<http://www.geographyinthenews.rgs.org/>

<http://www.lizardpoint.com/fun/geoquiz/afrquiz.html>