



Subject: Year 10 GCSE. Autumn Term



Topic: Living Word

You will be studying AQA, Geography GCSE. The course comprises of 3 exams sat in May of yr 11:

The Living World is Section B of Paper 1: Living with the physical environment

For further information, past papers and examiners reports, visit:

<https://www.aqa.org.uk/subjects/geography/gcse/geography-8035/subject-content/living-with-the-physical->

Key topics include:

- ✓ Ecosystems exist at a range of scales and involve interaction between biotic and abiotic features.
- ✓ Tropical rainforest and hot desert ecosystems have a range of distinctive characteristics.
- ✓ Deforestation has economic and environmental impacts and need to managed sustainably
- ✓ Development of hot deserts creates opportunities and challenges.
- ✓ Areas on the fringe of hot deserts are at risk of desertification.



Assessment:

Students will be examined with an end of unit exam paper consisting of short questions and one extended writing question worth 6 and 9 marks.

Specialist key terms for this unit:

Abiotic	Biotic	Biodiversity	consumer	decomposer
Debt relief	Deforestation	Desertification	Ecotourism	Nutrient cycling
Over-cultivation	Overgrazing	Producer	selective logging	Soil erosion
Subsistence farming	sustainability			

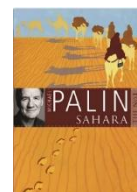
Key case studies:

Small Scale Ecosystem: Epping Forest
Tropical Rainforest: Amazon
Hot Desert: Sahara

Subject reading:

Sahara by Michael Palin

There is no Planet B: A handbook for the make-or-break years by Mike Burners-Lee



Suggested enrichment activities:

Watch:

Davina McCall: Life at the extreme – Series 1 Episode 1: Namibia

Websites:

[Cool Geography – Living world](#): has an overview of the whole unit with videos

Internet Geography: topics <https://www.internetgeography.net/aqa-gcse-geography/the-living-world/> & revision resources

<https://www.internetgeography.net/gcse-geography-interactive-revision/gcse-geography-ecosystems-revision/>

Bitesize Living World: <https://www.bbc.co.uk/bitesize/topics/z2tqwx5>

Physics and maths tutor: <https://www.physicsandmathstutor.com/geography-revision/gcse-aqa/the-living-world/>