SPECA REVISION CHECKLIST

AQA GCSE Geography

Rate each topic: tick **R** if you are not there yet, **A** if you are getting there, **G** if you are confident. Start with the reds. Every topic links to free worked examples and notes.

Geography is not tiered: everyone covers the same topics. Where your school chooses between options, the boxes are shaded.

Scan for every topic, free

TOPIC AND WHAT I CAN DO | RED, AMBER, GREEN

Paper 1: Living with the physical environment

Natural Hazards Overview
speca.co.uk/resources/gcse-geography/natural-hazards-overview/ R A G

- I can explain what makes an event a natural hazard, and how hazards are classified
- I can explain why the same hazard harms some places more than others, and how risk can change

Tectonic Hazards
speca.co.uk/resources/gcse-geography/tectonic-hazards/ R A G

- I can explain plate tectonics and plate margins, and where earthquakes and volcanoes happen
- I can compare effects and responses for two named events in places at different levels of development
- I can explain how monitoring, prediction, protection and planning reduce risk

Weather Hazards
speca.co.uk/resources/gcse-geography/weather-hazards/ R A G

- I can explain global atmospheric circulation, and how tropical storms form and are structured
- I can give effects and responses for a named tropical storm and a named UK extreme weather event
- I can judge the evidence that UK weather is becoming more extreme

Climate Change
speca.co.uk/resources/gcse-geography/climate-change/ R A G

- I can describe the evidence for climate change, and its natural and human causes
- I can explain mitigation and adaptation, and how each named strategy works

Ecosystems
speca.co.uk/resources/gcse-geography/ecosystems/ R A G

- I can use a small UK ecosystem to explain producers, consumers, decomposers, food chains and webs
- I can explain nutrient cycling and balance, and where the world's large ecosystems are found

Tropical Rainforests
speca.co.uk/resources/gcse-geography/tropical-rainforests/ R A G

- I can describe rainforest climate and structure, and how plants and animals adapt
- I can explain causes of deforestation in a named rainforest, and how sustainable management works

Paper 1 option: Hot Deserts or Cold Environments

Your school studies one of these two.

Hot Deserts
speca.co.uk/resources/gcse-geography/hot-deserts/ R A G

- I can describe hot desert climate, plants and animals, and how they adapt
- I can explain the opportunities in a named hot desert, and the causes of desertification and how to reduce it

Cold Environments
speca.co.uk/resources/gcse-geography/cold-environments/ R A G

- I can describe polar and tundra climate, plants and animals, and how they adapt
- I can explain the opportunities in a named cold environment, and how development can be balanced with conservation

Paper 1: Physical landscapes in the UK

UK Physical Landscapes Overview
speca.co.uk/resources/gcse-geography/uk-physical-landscapes-overview/ R A G

- I can locate the UK's upland and lowland areas and its major rivers

Paper 1 option: Coastal, River or Glacial landscapes

Your school studies two of these three.

Coastal Landscapes in the UK
speca.co.uk/resources/gcse-geography/coastal-landscapes-uk/ R A G

- I can explain waves, weathering, erosion, transport and deposition, and how coastal landforms form
- I can judge hard engineering, soft engineering and managed retreat, with a named coast and scheme

TOPIC AND WHAT I CAN DO		RED, AMBER, GREEN

River Landscapes in the UK

speca.co.uk/resources/gcse-geography/river-landscapes-uk/ R A G

- I can explain how a river changes from source to mouth, and how its landforms form
- I can read a storm hydrograph, and judge flood management, with a named valley and scheme

Glacial Landscapes in the UK

speca.co.uk/resources/gcse-geography/glacial-landscapes-uk/ R A G

- I can explain freeze-thaw, plucking and abrasion, and how landforms such as corries and erratics form
- I can explain how land use in a named glaciated upland area can cause conflict, including tourism

Paper 2: Challenges in the human environment

Urban Issues and Challenges

speca.co.uk/resources/gcse-geography/urban-issues-and-challenges/ R A G

- I can explain urbanisation and megacities, with a named city in a lower or newly emerging economy
- I can explain growth, regeneration and sustainable living in a named UK city

The Changing Economic World

speca.co.uk/resources/gcse-geography/changing-economic-world/ R A G

- I can measure development, use the Demographic Transition Model, and explain uneven development
- I can describe a named country's economic change, with an example of tourism closing the gap
- I can explain how the UK economy is changing, including the north-south divide

Resource Management Overview

speca.co.uk/resources/gcse-geography/resource-management-overview/ R A G

- I can explain why food, water and energy matter, and how unevenly they are spread
- I can describe how UK demand for food, water and energy is changing

Paper 2 option: Food, Water or Energy

Your school studies one of these three.

Food

speca.co.uk/resources/gcse-geography/food/ R A G

- I can explain where food is secure or insecure, why demand is rising, what affects supply and what shortage causes
- I can judge strategies to increase and sustain supply, with a named large-scale development and local scheme

Water

speca.co.uk/resources/gcse-geography/water/ R A G

- I can explain where water is secure or insecure, why demand is rising, what affects supply and what shortage causes
- I can judge strategies to increase and sustain supply, with a named water transfer scheme and local scheme

Energy

speca.co.uk/resources/gcse-geography/energy/ R A G

- I can explain global energy supply and use, why demand is rising, what affects supply and what shortage causes
- I can judge renewable and non-renewable sources, with a named fossil fuel site and local renewable scheme

Paper 3 (issue evaluation and fieldwork) is not on this checklist.

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