

GEOGRAPHY

Year 7

Topics studied:

Autumn term: Places, Spaces & Skills

Spring term: Natural Hazards

Summer term: Environmental Concerns

Keywords/Skills that students should know by the end of Year 7:

4 and 6-figure grid reference, compass directions, major geographical features of the UK, hurricane, tornado, infiltration, interception, overland flow, surface runoff, precipitation, endangered, extinct,

To help your child this year in Geography you can:

Have a world map on the wall at home, talk about places you have been or that are in the news, ask them to explain what they have learned in lessons.

Subject specific websites to support revision and independent learning:

Websites:

Bitesize Geography KS3 <http://www.bbc.co.uk/education/subjects/zrw76sq>

Mapzone <http://www.ordnancesurvey.co.uk/mapzone/>

National Geographic Kids <http://ngkids.co.uk/>

Met office- weather <http://www.metoffice.gov.uk/learning/weather-for-kids>

Kids Geo <http://www.kidsgeo.com/>

Apps – The Barefoot Atlas,

Youtube Channels: National Geographic

Recommended reading:

Some available to borrow from the geography department, all easily availed from high street book shops and online.

The boy who biked the world: On the road to Africa, Alastair Humphreys ISBN-13: 978-1903070758

The boy who biked the world: Riding the Americas, Alastair Humphreys ISBN-13: 978-1903070871

Horrible Geography collection (various titles), Anita Ganeri (eg ISBN-13: 978-1407117348)

Childrens History of Birmingham, Mandy Ross ISBN-13: 978-1849932219

Additional Information:

Eco Club Wednesday lunchtimes, G1

GEOGRAPHY

Year 8

Topics studied:

Autumn 1 Migration, Impossible Places
Spring 1 Violent Volcanoes, Globalisation,
Summer 1 Mapping Festivals

Keywords/Skills that students should know by the end of Year 8:

Immigration, emigration, asylum seeker, refugee, LIC, HIC, NEE scale, development, GDP/GNP, earthquake, Richter scale, secondary impact, destructive margin, plate boundary, population, natural increase/decrease, TNC/MNC, site, situation,

To help your child this year in Geography you can:

Have a world map on the wall at home, talk about places you have been or that are in the news, ask them to explain what they have learned in lessons.

Subject specific websites to support revision and independent learning:

Websites:

Bitesize Geography KS3 <http://www.bbc.co.uk/education/subjects/zrw76sq>

Mapzone <http://www.ordnancesurvey.co.uk/mapzone/>

Newsround <http://www.bbc.co.uk/newsround>

Klds Geo <http://www.kidsgeo.com/>

How stuff works (search topic, eg migration) <http://science.howstuffworks.com/life/evolution/human-migration1.htm>

Apps – GeoBee Challenge,

Youtube Channels: #Geography

Recommended reading:

Some available to borrow from the geography department, all easily availed from high street book shops and online.

Horrible Geography collection (various titles), Anita Ganeri (eg **ISBN-13:** 978-1407117348)

Mission Explore, The Geography Collective **ISBN-13:** 978-1904872337

Additional Information:

Eco Club Wednesday lunchtimes, G1

GEOGRAPHY

Year 9

Topics Studied:

Autumn term River Landscapes
Spring and Summer term Urban Environments, Physical fieldwork (visit to Carding Mill Valley), Natural Hazards

Exam Board:

AQA

Assessment structure:

3 exams at end of course (May-June Y11)

Keywords/Skills that students should know by the end of Year 9:

Keywords: HIC, LIC, NEE, Erosion, transportation, deposition, hard & soft engineering, urban, rural, deprivation, social, economic, regeneration, gentrification, squatter settlement, land use, function, site, tectonic, social, environmental, economic, cause, effect, response

Skills: Drawing various graphs (including flood hydrographs), drawing and annotating sketch maps and field sketches, reading maps, data analysis from graphical and other source information.

To help your child this year in Geography you can:

Have a map of the world on the wall at home, have an atlas available to refer to. Ask students to explain features you see around you – ‘why is there a waterfall here?’, ‘why is there a new cinema here?’

Encourage an interest in the news and talk about news with a geographical theme

Subject specific websites to support revision and independent learning:**Websites:**

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

CoolGeography <http://www.coolgeography.co.uk/GCSE/AQA%20GCSE.htm>

S-Cool <http://www.s-cool.co.uk/gcse/geography>

Internet Geography <http://www.geography.learnontheinternet.co.uk/>

Geographical Times <http://geotimes.org.uk/about/4557330125>

BBC Special Reports: http://www.bbc.co.uk/news/special_reports

National Geographic http://education.nationalgeographic.co.uk/education/st/?ar_a=4

Apps:, GCSEPod, BBC GCSE Bitesize, S-Cool

Recommended subject guides:

CGP:AQA Geography Revision Guide, £3.50 from school or RRP £5.95 ISBN 9781782946106

Additional Information:

GCSEPod,

Teachers will use Show My Homework to share web and other information.

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Year 10

Topics Studied:

Autumn term: Natural Hazards,

Spring term: Coastal Landscapes

Summer term: Resource management (focus on Water), Human fieldwork (visit to and urban area)

Exam Board: AQA**Assessment structure:**

3 exams at end of course (May-June Y11)

Keywords/Skills that students should know by the end of Year 10:

Keywords: primary impact, secondary impact, response, Richter scale, Mercalli scale, Saffir-Simpson scale, mitigation, abrasion, attrition, hydraulic action, corrosion, constructive, destructive, surplus, deficit,

Skills: Drawing and interpreting complex graphs, drawing and annotating sketch maps and field sketches, reading maps, data manipulation to analyse in depth

To help your child this year in Geography you can:

Have a map of the world on the wall at home, have an atlas available to refer to. Ask them to explain features you see around you – ‘how is this area at risk from erosion?’, ‘why do we get these storms but not Hurricanes here?’

Encourage an interest in the news and talk about news with a geographical theme

Subject specific websites to support revision and independent learning:**Websites:**

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

CoolGeography <http://www.coolgeography.co.uk/GCSE/AQA%20GCSE.htm>

S-Cool <http://www.s-cool.co.uk/gcse/geography>

Internet Geography <http://www.geography.learnontheinternet.co.uk/>

Geographical Times <http://geotimes.org.uk/about/4557330125>

BBC Special Reports: http://www.bbc.co.uk/news/special_reports

Apps: GCSEPod, BBC GCSE Bitesize

Recommended subject guides:

CGP AQA Geography Revision Guide, available from school via ParentPay or a Cheque to the Finance Office. £3.50 (rrp and available elsewhere (WHSMith, Amazon @ £5.95)

Additional Information:

GCSEPod,

Teachers will use Show My Homework to share web and other information.

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Year 11

Topics Studied:

Autumn term: The changing economic world,

Spring term: The living world

Summer term: revision (including analysis pre-release information for paper 3)

Exam Board:

AQA

Assessment structure:

3 exams at end of course (May-June Y11)

Keywords/Skills that students should know by the end of Year 11:

Immigration, emigration, asylum seeker, refugee, internal and external migration, push & pull factors, population pyramids, demographic transition model, youthful population, aging population, life expectancy, birth rate, death rate, fertility rate, ecosystem, biome, deforestation, sustainable,

To help your child this year in Geography you can:

Have a map of the world on the wall at home and an atlas available to refer to. Quiz students on their learning, maybe using questions from their revision guide. Provide materials and help them make flashcards for revision. Allow them to put revision materials, e.g. mind maps/keywords on their walls.

Encourage an interest in the news/current affairs and talk about news with a geographical theme

Subject specific websites to support revision and independent learning:**Websites:**

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

CoolGeography <http://www.coolgeography.co.uk/GCSE/AQA%20GCSE.htm>

S-Cool <http://www.s-cool.co.uk/gcse/geography>

Internet Geography <http://www.geography.learnontheinternet.co.uk/>

Geographical Times <http://geotimes.org.uk/about/4557330125>

BBC Special Reports: http://www.bbc.co.uk/news/special_reports

Apps: Show My Homework, GCSEPod, BBC GCSE Bitesize

Recommended subject guides:

CGP AQA A Geography Revision Guide, available from school via ParentPay or a Cheque to the Finance Office. £3.50 (rrp and available elsewhere (WHSmith, Amazon @ £5.95)

Additional Information:

GCSEPod,

Teachers will use Show My Homework to share web and other information.

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Year 12 Subject Information

Topics Studied:

Teacher 1: Physical

Autumn term: –Coastal Systems and Landscapes

Spring term: Hazards

Summer term: Preparation and data collection for NEA (Non-examined Assessment) coursework.

Teacher 2: Human

Autumn and Spring terms: Changing places

Summer term: Fieldwork and NEA

Exam board:

AQA

Assessment structure:

2 exams in June Y13 + Coursework

Subject specific websites to support revision and independent learning:

Websites: Royal Geographic Society <http://www.rgs.org/SpecialInterests/students/Students.htm>
<http://www.alevelgeography.com/>, <http://www.geography-fieldwork.org/>,
http://www.bbc.co.uk/news/special_reports

YouTube Channels: Professor Iain Stewart, BBC

Twitter Feeds: @geographicalmag, @RGB_IBG, @Brit_exploring,
@OrdnanceSurvey, @MrGeography, @WorldMapper, @profiainstewart,
@GeographyRT,

Apps: Show My Homework

Recommended subject guides:

AQA-approved text books are available from Oxford University Press ISBN-13: 978-0198366515, Cambridge University Press ISBN-13: 978-1316606322 and Hodder ISBN-13: 978-1471858697.

Geofactsheers (available in G3)

Geography Review (available in G3) – Students offered individual subscription at discounted rates – see AQE

Geographical (Magazine from the Geographical Association (G3))

Additional Information:

Students are required to complete 4 days of fieldwork for A Level. The 1st of these will occur in October Y12, + a 3-day residential in June Y12. Others may be advised during the course.

Full reading list will be distributed in September.

Teachers use Show My Homework to share web and other information.

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Year 13 Subject Information

Topics Studied:

Teacher1: Autumn Term: Water and carbon cycles + completion of NEA
Spring term: Global Governance
Summer term: revision, exam preparation
Teacher 2: Autumn & Spring Term: Population and the environment
Summer term: revision, exam preparation

Exam board:

AQA

Assessment structure:

2 exams in June Y13 + Coursework

Subject specific websites to support revision and independent learning:

Websites: <http://www.rgs.org/SpecialInterests/students/Students.htm>
<http://www.alevelgeography.com/>, <http://www.geography-fieldwork.org/>,
http://www.bbc.co.uk/news/special_reports

YouTube Channels: TED, Gapminder Foundation, #HansRosling, Professor Iain Stewart, BBC

Twitter Feeds: @geographicalmag, @RGB_IBG, @Brit_exploring,
@OrdnanceSurvey, @MrGeography, @WorldMapper, @profiainstewart,
@GeographyRT, @gapminder, @hansrosling, @WorldBank

Apps: Showmyhomework

Podcasts: BBC R4 Costing the Earth <http://www.bbc.co.uk/radio/programmes/a-z/by/costing%20the%20earth/podcasts> Britain in numbers
<http://www.bbc.co.uk/programmes/b03k5dvd/episodes/downloads>

Recommended subject guides:

Available to borrow from the geography department or to buy from high street or online bookshops:

AQA-approved text books are available from Oxford University Press ISBN-13: 978-0198366515, Cambridge University Press ISBN-13: 978-1316606322 and Hodder ISBN-13: 978-1471858697.

Geofactsheets (available in G3)

Geography Review (available in G3) – Students offered individual subscription at discounted rates – see AQE

Geographical (Magazine from the Geographical Association (G3))

Additional Information:

Full reading list will be distributed in September.

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