

Remote Learning in Geography – Summer – First Half-Term

Dear Parents and Students,

Below you will find some guidance about how teaching and learning in Geography will work over the next half-term in school (Summer 1), I hope this is useful for you. I would also like to take this opportunity to say that I hope you enjoy supporting your son in his geographical learning and that he should not be bound by the lesson resources and activities that are assigned to him. Geography happens all around us in both our physical and human worlds and we'd like to encourage your son to stay as up-to-date with geographical events as possible!

If you, or your son, would like to explore more geography outside of lessons then here are some interesting resources you could use:

A selection of educational videos produced by the BBC for their Secondary Geography YouTube channel available here: https://www.youtube.com/playlist?list=PLcvEcrsF_9zIYkvR_YiTIQ2DkYa8-WdkX

A great selection of short (3 minute) informative videos available here from National Geographic: <https://video.nationalgeographic.com/video/101-videos>

The Science & Environment section of the BBC News website contains regular geographical updates: https://www.bbc.co.uk/news/science_and_environment

You might like to subscribe to the Wide World magazine – some fantastic geographical articles aimed at GCSE students: <https://www.hoddereducation.co.uk/subjects/geography/products/16-18/wideworld-emagazine-volume-31,-2019-20>

A similar magazine called Geography Review is recommended for Year 10/11 and A-level students: <https://www.hoddereducation.co.uk/subjects/geography/products/16-18/geography-review-emagazine-volume-33,-2019-20>

Your son might also like to enter the 2020 Young Geographer of the Year competition that is run by the Royal Geographical Society. Scroll down for more information!

Please do tweet as @WBGSGeography and use the #geographyathome to let us know what you have been getting up to.

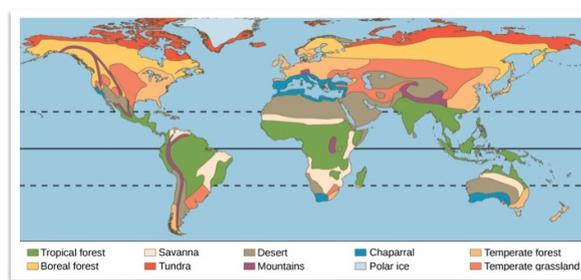
Happy learning!

The Geography Department

Year 7 – Summer 1 – Geography Teaching and Learning 2020

This half-term, students will be learning about World Ecosystems. Throughout this topic students will explore:

- The distribution of the world's major biomes and why they are located where they are
- The physical characteristics and impacts of humans upon the world's major biomes to include: the tropical rainforest, the deciduous forest, the tundra and the hot deserts
- The threat that humans place upon these fragile ecosystems and what we can do to help protect them



Year 8 – Summer 1 – Geography Teaching and Learning 2020

This half-term, students will be learning about Global Cities. Throughout this topic students will explore:

- How and why the size and distribution of the world's major cities has changed over time
- The emergence of megacities in both the developed and developing worlds
- The challenges faced by the world's major cities and how they are adapting to become more sustainable
- The rise of cityscapes in South East Asia and the future for this urbanising region



Year 9 – Summer 1 – Geography Teaching and Learning 2020

This half-term, students will continue with their learning of the Paper 1 Physical Geography content of the AQA GCSE Geography course (specification available: <https://www.aqa.org.uk/subjects/geography/gcse/geography-8035>). Students will be finishing a unit on Weather Hazards on Climate Change and moving on to study Ecosystems and The Living World. Over the next half-term, students will explore:

- Consolidate their understanding of the causes and impacts of climate change and how attempts are being made to manage current global warming
- The components and inter-relationships that exist in ecosystems, using the deciduous forest as an example
- The distribution and characteristics of the world's major biomes
- The physical characteristics of the tropical rainforest and how species adapt to these conditions
- The causes, impacts and management of deforestation in the world's major tropical rainforest environments



Year 10 – Summer 1 – Geography Teaching and Learning 2020

This half-term, students will continue with their learning of the Paper 2 Human Geography content of the AQA GCSE Geography course (specification available: <https://www.aqa.org.uk/subjects/geography/gcse/geography-8035>). Students will be studying the Urban Issues and Challenges topic and over the next half-term they will explore:

- Rio de Janeiro (Brazil) as a case study of a major city in a NEE (Newly Emerging Economy). Students will study:
 - The location and importance of the city at a range of scales
 - The causes of growth in the city and the socioeconomic opportunities that this has created

- The challenges associated with urban growth in the city
- An example of how urban planning is being used to improve the life of the urban poor
- Bristol as a case study of a major city within the UK, a HIC (High Income Country). Students will study:
 - The location and importance of the city at a range of scales
 - How migration has changed the character of the city and the associated opportunities
 - The challenges that have been created as a result of urban change
 - An example of urban regeneration that has taken place in the city

If any Year 10 students would like to be doing some extra exam practice (outside of what is allocated by their teacher on Google Classroom) then you could invest in one of these exam practice books: <https://global.oup.com/education/product/9780198423485/?region=uk>. There are a range of different publications available online and these can be found by googling “AQA GCSE Geography Exam Practice Book”.



Year 12 – Summer 1 – Geography Teaching and Learning 2020

Physical Geography:

This half-term, students will continue with their learning of the Paper 1 Physical Geography content of the AQA A-level Geography syllabus (specification available at <https://www.aqa.org.uk/subjects/geography/as-and-a-level/geography-7037>). Students will be studying the Hazards topic over the next half-term and they will explore:

- Seismicity: the nature of seismicity, links to plate tectonics, the impacts, responses and management of seismic hazards with reference to both the Haiti 2010 earthquake and the Boxing Day Tsunami 2004
- Storm Hazards: the nature and form of tropical storms, the impacts, responses and management of storm hazards with reference to two case study events on contrasting areas of the world: Hurricane Katrina 2005 and Typhoon Haiyan 2013.

Human Geography:

This half-term, students will continue with their learning of the Paper 2 Human Geography content of the AQA A-level Geography syllabus (specification available at <https://www.aqa.org.uk/subjects/geography/as-and-a-level/geography-7037>). Students will be studying the Changing Place topic over the next half-term and they will explore:

- The nature and understanding of place and the factors that influence this
- The impacts of relationships and connections of people and place
- The idea of place meaning and its link to people and the various factors that influence and determine place meaning
- Local and contrasting place studies to support some of the themes above.

Although Year 12 students will be assigned regular lesson work by their teachers, they should also continue to do independent study whilst learning at home. Ideas for independent study for year 12 include:

