# Wimbledon College

# **More Able Programme** Super Curricular Activities – Geography

### KS3

## **Doing**

- Go to Geography club. Ask your teacher for time and location.
- Get outdoors and observe and record examples of physical geography in action. This might
  include looking at a river or a coastline and seeing what landforms and processes you can
  identify.
- Keep a travel journal and map all of then places you've been to.
- Play 'GeoGuessr' online (Game using StreetView images that drops the player in a random location and challenges them to work out where they are)

## https://geoguessr.com/

• Download some of these useful apps onto your phone:

Your World World Geography Quiz Hazards and Population Mapper Earth Viewer Google Earth

• Visit the royal Geographical Society website. Here you can find out about all of the latest news and enter the Young Geographer of the Year competition.

#### https://www.rgs.org

### https://www.rgs.org/schools/competitions/

Make a Flag: Country flags are designed to represent the history or ideals of a country.
 Design a flag that represents you—you can model it on your heritage, favorite activities, sports, animals, or family.

## Watching and Listening

- Watch the news, read a newspaper or download news app on your phone to keep up with what's going on with the human population across the world.
- Pompeii (2014)
- San Andreas (2015)
- The Impossible (2012)



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# Super Curricular Activities - Geography

- Various BBC documentaries covering both physical and human geographical themes.
- 1. Equator (2006)
- 2. Tropic of Capricorn (2008)
- 3. Tropic of Cancer (2010)

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• Check the Wimbledon College Reading List.

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### KS4

Most of the suggestions for KS3 are still relevant for KS4

## **Doing**

- Neighbourhood Map: Create a map of your neighbourhood *without* key map elements, like a compass rose, labels, and a key. Then have a family member or friend try to use the map to reach a particular destination. Talk about the ways in which the map was difficult to use.
- Explore a Line of Latitude: Pick a line of latitude and use a globe to trace that line in a full circle. Make a list of the countries and other important features, such as mountain ranges or deserts, that the line of latitude passes through. Think about the similarities and differences between these countries and features.
- Follow a Tropical Storm's Path: Plot the path of a tropical storm or hurricane on a map.
   Record <u>data about the storm</u>, and make predictions about whether a storm will become a hurricane. Confirm or revise your predictions as you get new data.

## Watching and Listening

• Watch some documentaries from the series listed below:

C4 Unreported World

http://www.channel4.com/programmes/unreported-world/episodeguide/series-2018

BBC's Panorama

https://www.bbc.co.uk/programmes/b006t14n

BBC's Horizon

https://www.bbc.co.uk/programmes/b006mgxf/episodes/player

- Pompeii (2014)
- San Andreas (2015)
- The Impossible (2012)
- Various BBC documentaries covering both physical and human geographical themes.
- 1. Equator (2006)
- 2. Tropic of Capricorn (2008)
- 3. Tropic of Cancer (2010)
- 4. Planet Earth
- 5. Human Planet



# **More Able Programme** Super Curricular Activities – Geography

# Reading

- Check the Wimbledon College Reading List.
- Subscribe to magazines such as:

National Geographic

https://www.nationalgeographic.com

**Geography Review** 

https://www.hoddereducation.co.uk/product/9781471891533.aspx



# **More Able Programme** Super Curricular Activities – Geography

### KS5

# Doing

• Attend a summer school run by the FSC at one of its field centres.

## https://www.field-studies-council.org/

- Answer the following question: Was the Thames Barrier worth the cost?
- Answer the following question: What are the impacts of superpowers on the global economy, political systems and the physical environment?
- Answer the following question: What are the threats to national sovereignty in a more globalised world?
- Attend Geographical Association lectures advertised in 6<sup>th</sup> form area and by teachers.

### https://www.geography.org.uk/

• Join the Royal Geographical Society and attend some of their lectures.

### https://www.rgs.org/schools/school-student-events/

• Visit the Crystal in London – an exhibition about sustainable cities

https://www.thecrystal.org/

# Watching and Listening

- Watch the news to keep up with Worldwide events such as natural disasters, mass migration and political upheaval.
- Listen to the 'From Our Own Correspondent' or 'The Documentary' podcasts from the BBC.

### https://www.bbc.co.uk/programmes/b006qjlq

## https://www.bbc.co.uk/programmes/p02nq0lx/episodes/downloads

• Global Flooding over the next 100 years by National Geographic

https://www.youtube.com/watch?v=3sZwcnP1r8M

- Flood (2007)
- Extreme Engineering: Venice Flood Gates (2004)
- The way home (2002)
- Capitalism: A love story (2009)

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- Bombay calling (2006)
- The war to live in London: Regeneration Game (2015)
- My Brooklyn (2015)
- More than a river (2005)
- Blue Gold: World Water Wars (2008)
- Switch (2012)
- Syriana (2005)
- There will be blood (2007)
- Bitter Lake (2015)
- The New Rulers of the World (2001)
- Superpower (2008)
- Deutschland 83 (2016)
- Terraferma (2011)
- Winter on fire: Ukraine's fight for freedom (2015)
- City of God (2002)

# Reading

- Check the Wimbledon College Reading List.
- 'Richter 10' by Arthur C. Clark and Mike McQuay (1996)
- 'The day the island exploded' by Alexandra Pratt (2009)
- 'Volcano' by James Hamilton
- 'Coast: the journey continues' By Christopher Somerville (2006)
- 'The Beach book: Science of the shore' by Carl Hobbs (2012)
- 'Coastal flooding impacts and adaptation measures for Bangladesh' By Saquib Ahmed Khan and Ali Hossain (2012)
- 'No logo' By Naomi Klein (1999)
- 'Fugitive Denim' By Rachel Louise Snyder (2008)
- 'Glbalisation and the environment: Capatalism, Ecology and Power' By Peter Newell (2012)
- 'Remaking London: Decline and regeneration in urban culture' By Ben Campkin (2013)
- 'London' By Edward Rutherford (1997)
- 'City rebranding: Theory and Cases' By Keith Dinnie (2010)
- 'Flood' By Richard Doyle (2002)
- 'The Grapes of Wrath' By John Steinbeck
- 'The water wars' By Cameron Stracher (2011)
- 'The Quest: Energy, security and the remaking of the Modern World' By Daniel Yergin (2011)
- 'Powerdown: Options and actions for a post carbon world' By Richard Heinberg (2004)
- 'Energy security: Economics, politics, strategies and implications' By Carlos Pascual and Jonathan Elkind (2009)
- 'Superpower: Three choices for America's role in the world' By Ian Bremmer (2015)
- 'China Inc.' By Ted C. Fisherman (2006)
- 'Tinker Tailor Soldier Spy' By John Le Carre
- 'Prisoners of Geography' Tim Marshall
- 'Zebra Crossing' By Meg Vandermerwe (2013)
- 'Sovereignty: An evolution of an idea' By Robert Jackson (2007)
- 'The no-nonsense Guide to international migration' By Peter Stalker (2008)