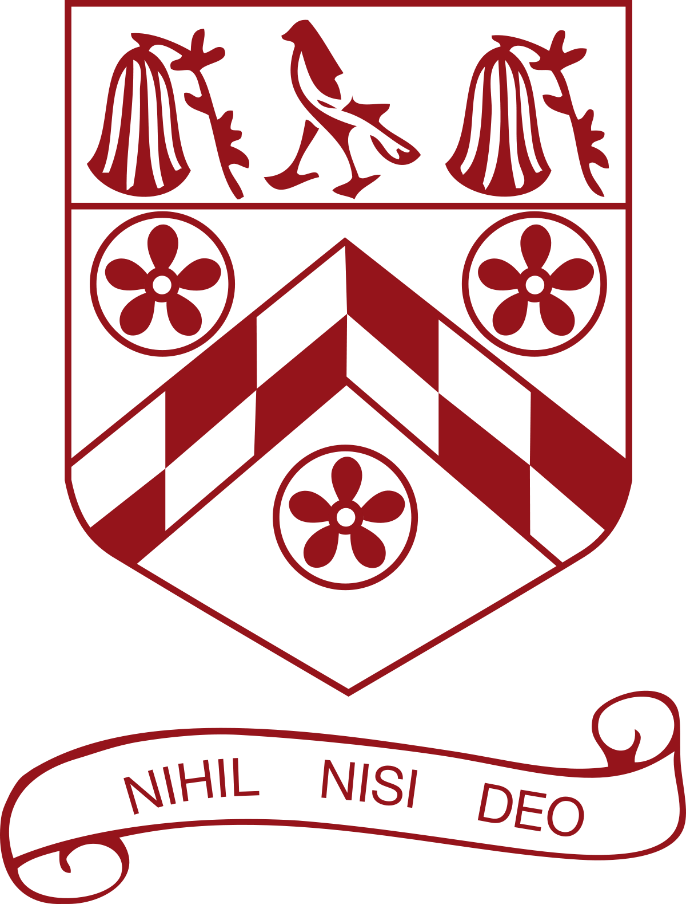
Transition Pack

A Level Geography

2020



**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

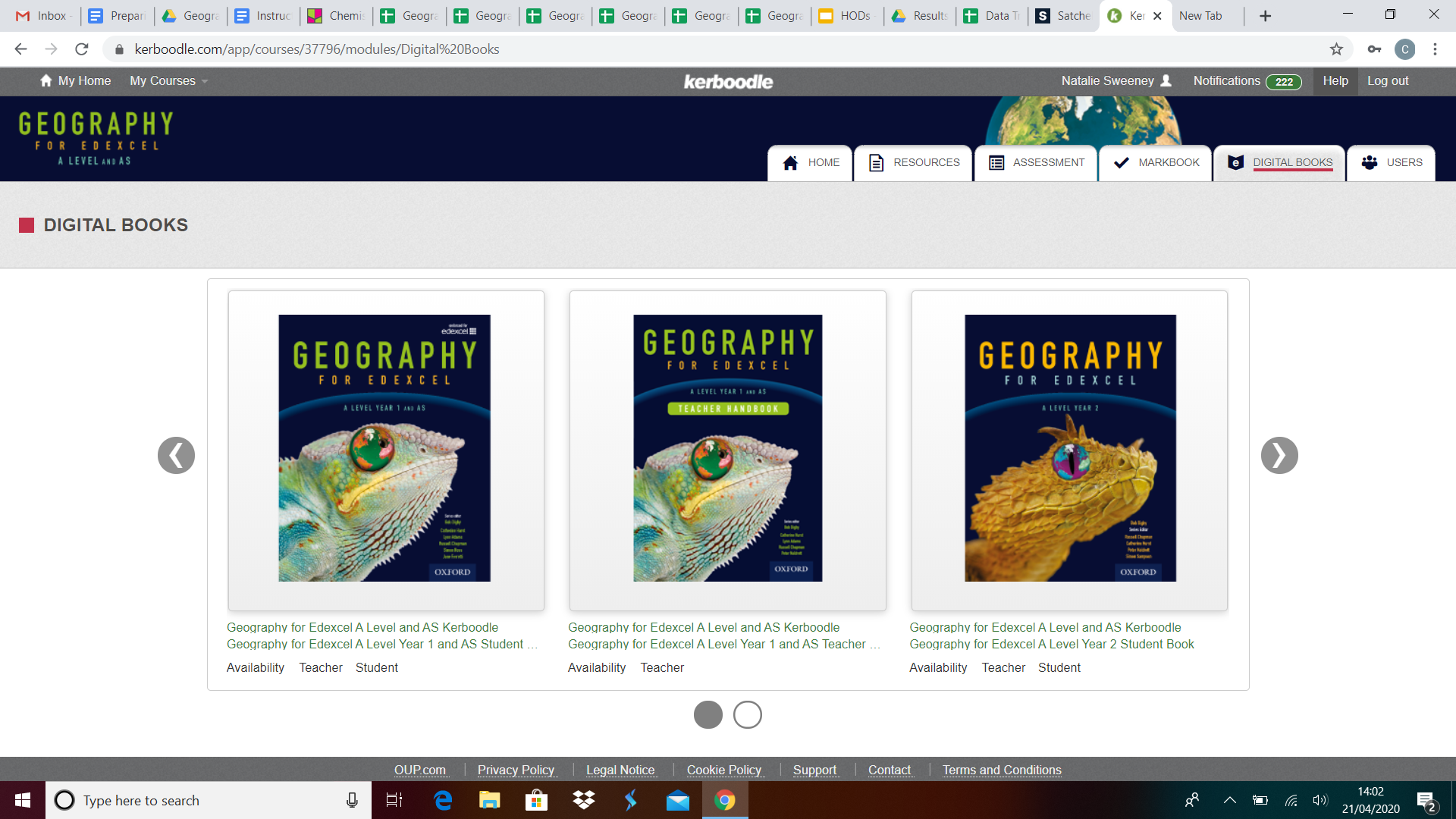
Deadline for completion **Friday 4th September 202**

To help you become prepared for A Level Geography we have set up eight research tasks that will give you a foundation of the eight topics we cover in A Level Geography.

You can conduct this research over an eight week period and you can share this work with your teacher.

**Resources:** You can use various websites to help you with this research the following are the textbooks we use in school.

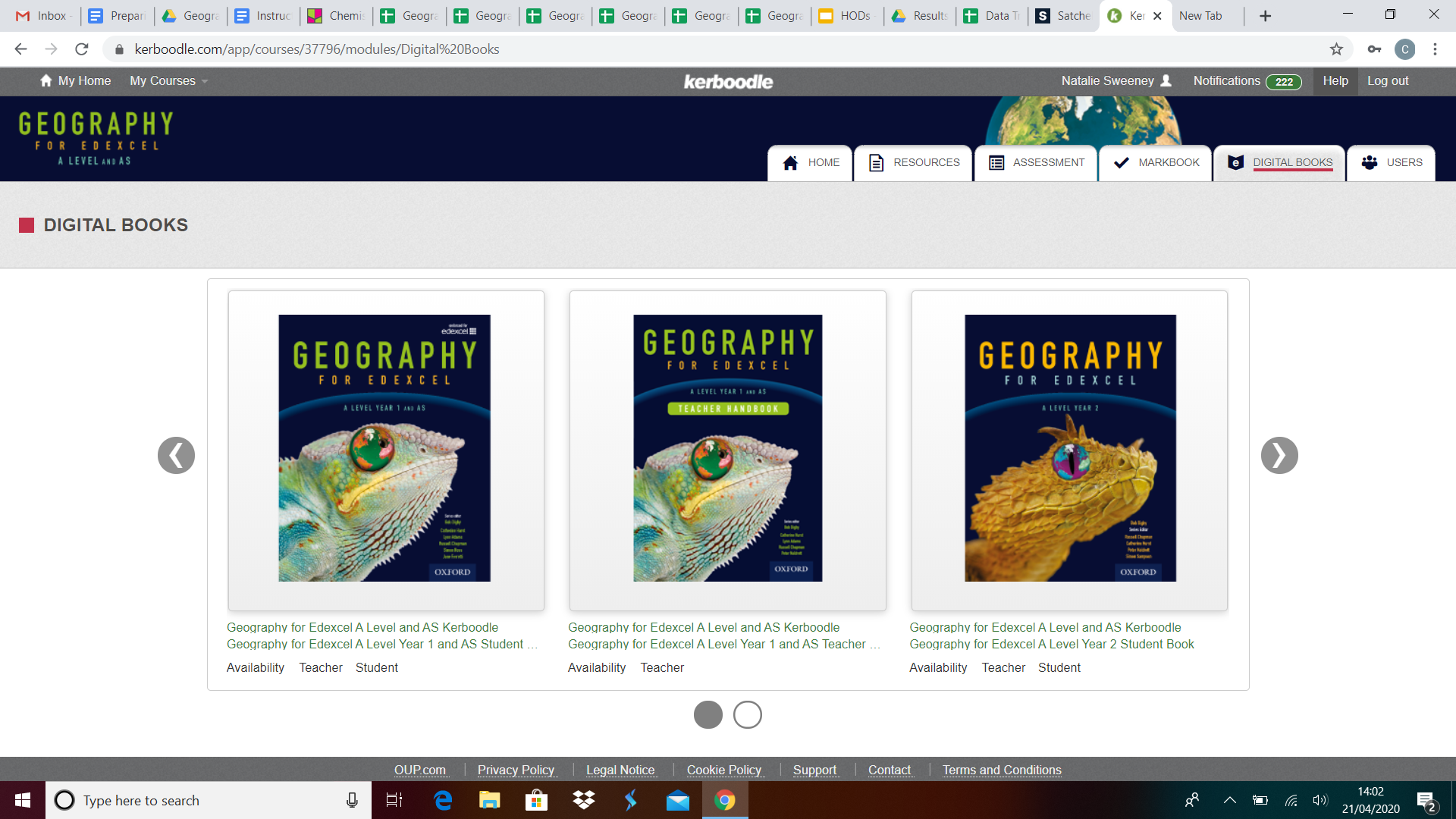
**Book 1**



In book one you will find information on the following topics;

* Hazards
* Globalisation
* Coasts
* Regeneration

**Book 2**



In book two you will find information on the following topics;

* Water
* Carbon
* SuperPowers
* Migration, identity and Sovereignty

**Week 1**

**Natural Hazards**

Conduct an investigation into the success of the management of tectonic hazards and disasters in a LIC and HIC of your choice.

Examples you could look into:

1. Haiti Earthquake 2010

2. Christchurch Earthquake 2010/2011

3. Kashmir Earthquake 2005

4. Soufriere Hills, Montserrat Eruption 1995-1997.

5. Eyjafjallajokull, Iceland 2010.

Some points to help you get started:

* **Event** details - date, magnitude, causes of the event (be specific, plates, type of boundary - how and why it happened), duration, spatial extent of the event (you could include maps etc but make sure you say where you got them from!)
* **Human geography** of the country - population, population density, GDP per capita, HDI, education levels, links with other countries (eg are they a BRIC, part of the commonwealth, EU etc)
* **Physical geography** of the country - geology, terrain, climate etc
* **Preparation** of the country - what warnings did they have, do they have recent experience of similar events, what preparations were in place to protect people & infrastructure
* **Impacts** - what did the event do (think numbers eg houses destroyed, people injured, types of infrastructure damaged etc)
* **Immediate rescue response** - what did governments, businesses, people, charities etc do during and immediately after the event?
* **Recovery management** - what did governments, businesses, people, charities etc do to clear up and recover from the event to try and return the country/area to “normal”
* **Analysis** - this is all YOUR OPINION
  + How well prepared do you think the country was? Why?
  + What enabled/prevented them from being this prepared?
  + How well managed do you think the recovery effort was?
  + Could this event have caused more/less damage? Why?
  + What lessons do you think can be learned from this event for the country it affected and for other countries?

Suggested websites:

<https://reliefweb.int/disasters>

<https://www.usgs.gov/natural-hazards/earthquake-hazards/earthquakes>

<https://maps.mapaction.org/>

<https://www.dec.org.uk/latest-updates>

Local & national government websites for the country

Charities and NGO’s such as Red Cross, Oxfam, CAFOD

**N.B.** Some of the best info is not the top hit! Be careful that you’re using a reliable website and not one with fake news! Avoid using Wikipedia other than as a source for finding out more linked info.

**Week 2**

**Globalisation**

Conduct independent research on the impact of Globalisation on **people** and **the environment**

Areas you can research;

Impact of globalisation on China- you could focus here on the degradation of the environment

Impact of globalisation on developing countries i.e Papua New Guinea - here you could look at the loss of culture as a result of globalisation

Impact of globalisation on emerging countries i.e. China, India- here you could look at the impact it has had on wages, urbanisation or development

Please present this as 2 A4 sides on a word doc. (font size 12)

**Week 3**

**Coastal Research**

Research one of the following coastal case studies:

• Holderness

• Jurassic Coastline

• Formby Sand Dunes

• Saltmarsh development in the Blackwater Estuary

• Towyn.

Produce a 2-page fact file on your chosen case study, including:

* Geology and how this affects erosion rates on your coastline.
* The shape of the coastline (concordant/ discordant) and what landforms can be found.
* How the coastline is being managed and whether all parties are happy with the management in place.
* What impact future sea-level rise could have on the coastline.

**Week 4**

**Super Powers**

Research how energy pathways often cause conflict around the world.

A good example is Russia and the Ukraine.

Create a two page document and explain what an energy pathway is and how countries sometimes use it as a political tool.

**Week 5**

**Water Conflict Task**

Conduct independent research on the impact of water conflict on people and the environment

Areas you can research;

* Water insecurity in Bangalore, India
* Flooding in Bangladesh
* The Aral Sea
* Conflict in The Great Ruaha River, Tanzania

Please present this as 2 A4 sides on a word doc. (font size 12)

**Week 6**

**Regeneration**

Independent Investigation

Conduct an investigation into the success of a regeneration project of your choice.

Include the information listed below

* Where the area is & what has been done
* What the area was like before
* Why regeneration was needed (think about the economy, the state of the built environment etc)
* Positive impacts the regeneration has had & why
* Negative impacts the regeneration has had & why

Projects you could consider:

1. London Olympics, Stratford.

2. Shoreditch, London

3. Digworth, Birmingham

4. Liverpool ONE, Liverpool.

This must be 2 sides of A4 (Size 12 FONT)

**Week 7**

**Climates and Carbon**

In December 2019 there was a UN Climate Change Conference - COP25 - Greta Thunberg sailed to it!

Research and make notes on:

* What was discussed
* Barriers identified to reducing carbon emissions
* Targets set
* Suggestions and new initiatives being used to help meet the targets
* Specific countries contributions (look at a max of 3)

Suggested websites to use:

<https://unfccc.int/cop25>

<https://www.carbonbrief.org/cop25-key-outcomes-agreed-at-the-un-climate-talks-in-madrid>

<https://www.theguardian.com/science/2019/dec/15/cop25-un-climate-talks-over-for-another-year-was-anything-achieved>

<https://www.ted.com/talks/christiana_figueres_the_inside_story_of_the_paris_climate_agreement?language=en>

There are plenty more brilliant sources of information - these are just to get you started!

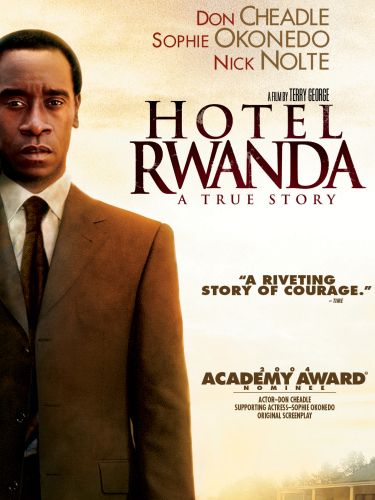
**Week 8**

**Migration, Identity and Sovereignty Task**

Conduct independent research on the either migration or establishing identity

Areas you can research;

* Impact of European Union on free movement of people and how this may change post Brexit and the consequences
* Impacts of Ethnic conflict and contested borders in Iraq & Syria
* Contested borders in Ukraine and Russia - impacts of people and its borders
* Non recognition of Taiwan - impacts on people and its borders
* Post colonial conflict in Sudan and South Sudan
* Watch the film Hotel Rwanda and research the Rwandan genocide



Please present this as 2 A4 sides on a word doc. (font size 12)

ASSESSMENT: EXAM STYLE QUESTION

(a) Explain reasons why a place you have studied needed to be regenerated. (6 marks)

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(b) Explain how local government can have an impact on regeneration. (4 marks)

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C) Explain the cause of earthquakes at constructive plate margins (4)

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D) Explain the cause of volcanoes at destructive plate margins (4)

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