

**Year 11 -12 Geography
Transition Work
2022**

Welcome to Geography

This guide has been designed to help you 'get ahead' and prepare for the transition to advanced level. More importantly, it provides hundreds, if not thousands of opportunities to further engage with the wonderful subject of geography!

How should I use it? Imagine it as a geographical pick n mix if you will! You can choose the activities which best suit your learning style, geographical interests, and time commitments.

There is a lot to choose from here, how many activities should I choose?

We recommend you pace yourself throughout this guide. Don't try and do everything at once. Different activities take different amounts of time. For example, some MOOCs can last between 8-12 weeks. Creating a timetable or designating a set amount of time per day will help maintain structure and focus.

Whatever you do you need to produce a report on. This can be short. So for example if you watch a documentary then write a short account of what it contains.

You're A-Level topics are:

Human geography	Physical geography
GLOBAL GOVERNANCE, GLOBAL SYSTEMS	WATER AND CARBON CYCLE
CHANGING PLACES	HAZARDS
POPULATION AND THE ENVIRONMENT	COASTAL ENVIRONMENT

1. ONLINE NEWS ARTICLES AND JOURNALS

Geographical [exacteditions.com/login](https://www.exacteditions.com/login)

Established in 1935, Geographical is the official magazine of the Royal Geographical Society and one of the leading magazines in its field with stunning photography, great writing and first-class design. Keep up to date with the world, its people and places through the fascinating articles. As a Geography student, you have exclusive, unlimited access to the online archive which dates back to 1935. Access it by following the link above, select library card and then enter with your school code.

Enjoy!

THE CONVERSATION.COM [theconversation.com/uk](https://www.theconversation.com/uk)

You will find this really useful to support many of your A Levels. It provides UpToDate articles from academics and specialists in the field written in a way that is accessible to all, summarising key points in short but insightful articles.

BBC NEWS <https://www.bbc.co.uk/news>

An excellent source of UpToDate articles – explore the key headings such as Science, Business, as well as the UK, World and other stories.

THE GUARDIAN <https://www.theguardian.com/uk> Again, many useful articles and logically ordered – keep an eye on the Environment, Science, Society, Global Development stories in particular.

2. PODCASTS

Give your eyes a break at a time when your screen time has increased and pop your headphones in instead to broaden your geographical understanding. These podcasts come highly recommended by the department; a departmental favourite is the 'Ask the Geographer' series.

[Costing the Earth](#)

There are some great podcasts here to pick from on a wide variety of geographical issues including climate change, carbon, urban greening, deforestation, alternative power, plastics etc.

[Royal Geographical Society – “Ask the Geographer podcasts”](#)

A fantastic set of podcasts to keep A Level studies up-to-date with the latest geographical research – pick out some that interest you and give them a go!

[The Documentary Podcast](#)

From the BBC, these podcasts investigate global development issues and affairs.

[The Inquiry](#)

BBC podcasts exploring the trends, forces and ideas shaping the world beyond the headlines.

[Podcasts from Oxford University School of Geography and the Environment](#)

These online audio resources consist of lectures, seminars and interviews from the School of Geography and the Environment at the University of Oxford.

[Talks from the Royal Geographical Society](#)

From microplastics to microfinance, the RGS have released over 50 free geographical talks for you to watch and listen to.

3. ONLINE COURSES

Learning is the best way to stay engaged with the world. Whether you're looking for a new subject, are seeking out a new skill, or are hoping to get ahead of the curve with some preparation for A Level, there are hundreds of online courses available to you.

[The Royal Geographical Online Lectures](#)

This is a comprehensive catalogue of online lectures facilitated by the Royal Geographical Society.

Delivered by academics from leading universities in the UK, you will be spoilt for choice. Titles include: Feeding 9 billion, Digital Technology in Africa, Mobile Middle Classes and Air Quality for all?

[The Open University](#)

The Open University is the leading university for flexible, distance teaching. As part of their Open Learn programme, more than 1,000 free courses are available online for you to boost your brain. Courses accommodate a range of expertise and time required for study. Most also come with a free statement of participation on completion. Here are some of our suggestions for the geographically minded (click to be taken to the direct course online): Ecology and Ecosystems, Biofuels, Earthquakes, The Frozen Planet, Introduction to Geology, and Water and Human Health.

[Future Learn](#)

Future Learn is a convenient online hub for free online courses. They collate loads of courses from top UK and European universities. You can filter your course search by subject, the amount of time you'd like to spend studying a week, and the duration of your course. Most courses have a set start date, but don't worry, you can join and work your way through it after it starts. Future Learn is powered by cutting edge research in education, favouring micro-learning principles and interactivity in education. Our top picks (Click to go directly to them):: Ecology and Wildlife Conservation – University of Leeds, Come Rain or Shine: Understanding the Weather – University of Reading, Exploring Our Ocean – University of Southampton.

[UN CC: e-Learn](#)

UN CC: eLearn is the official United Nations learning partnership for all things related to climate change. They offer self-paced and downloadable courses, meaning you can dip in and out of them as and when you please. There's an abundance of information on climate change – you can learn about climate policy, green economies, sustainable diets and personal finance, and lots more with these interactive courses. Take a look at some of the examples (Click to access these courses): Introduction to Green Economy, Climate Change and Cities.

3.i MOOCS – Massive Online Open Courses

MOOCS are online courses with a limitless capacity of participators. While they have no prerequisites (hooray), they are not necessarily a doddle. Most are run by leading universities or scientific institutions to challenge you to think differently and more broadly about the subject matter.

Most courses are structured into five or six weeks' worth of study, with around three hours of activity each week. However, you can study at your own pace and even drop in just occasionally to learn something new. They are also show self-discipline and academic engagement- think about how that would look on your UCAS personal statements!

4. [Human Geography Reading List](#): Read one of these and summarise (get a free copy from google books or search)

5. [Physical Geography Reading List](#): Read one of these and summarise (get a free copy from google books or search)

6. Documentaries

There are some great geographical documentaries which will help develop your general geographical knowledge and understanding and help you see what an amazing world we live in.

BBC iPlayer: bbc.co.uk/iplayer

[David Attenborough Box Sets](#)

[The Americas with Simon Reeve](#)

[Simon Reeve around the world](#)

[Britain Underwater: Fighting the Floods](#)

[Joanna Lumley's Hidden Caribbean: Havana to Haiti](#)

Channel 4 On Demand:

[When the Immigrants Leave \(Dispatches\)](#)

[China's Lonely Hearts \(Unreported World\)](#)

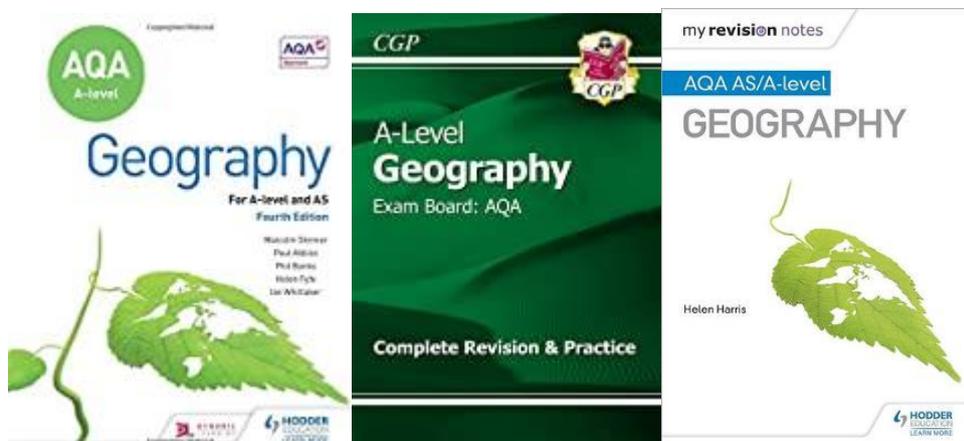
[The world's dirtiest river \(Unreported world\)](#)

[Forests of Fear \(Unreported World\)](#)

[Hurricane Hell \(Unreported World\)](#)

[The World's Dirtiest Air \(Unreported World\)](#)

Revision guides and text-books you may need:



Tasks:

Task	Tick when done and say what it was
Read one item from the physical geography reading list above (number 4)	
Read one item from the human geography reading list above (number 5)	
Watch a documentary and make notes on it (number 6 above)	
Find one example of geography in the news and summarise it	
Listen to one of the podcasts above and make notes	
OPTIONAL: one online course you did	

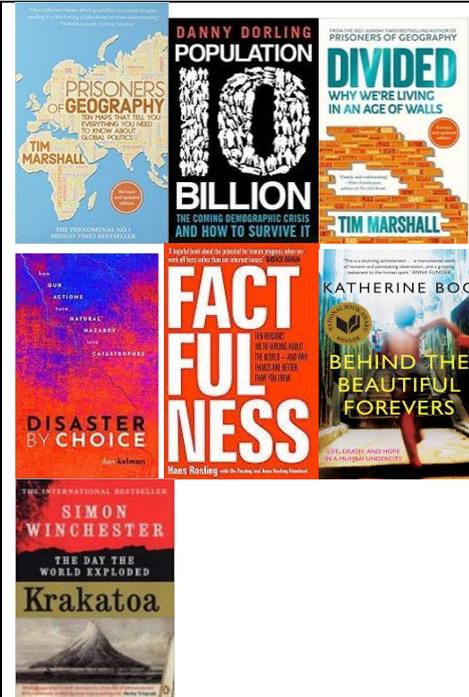
Introduction – Explain the title question (human and physical characteristics, what is a tropical rainforest?)		
<i>Objective 1</i>	3 hours	What are the physical processes associated with rainforests? (nutrient cycle, water cycle and weather and climate, the Earth's lungs)
<i>Objective 2</i>	3 hours	What flora and fauna can be identified in the Tropical Rainforest? (what are the links between flora and fauna?)
<i>Objective 3</i>	3 hours	How have indigenous tribes lived in harmony with the natural rainforest ecosystem? (Small scale subsistence farming, forest gardening, hunter/gathering)
<i>Objective 4</i>	3 hours	In what ways have modern humans exploited rainforest resources? (roads, commercial farming, logging, mining, HEP, settlement)

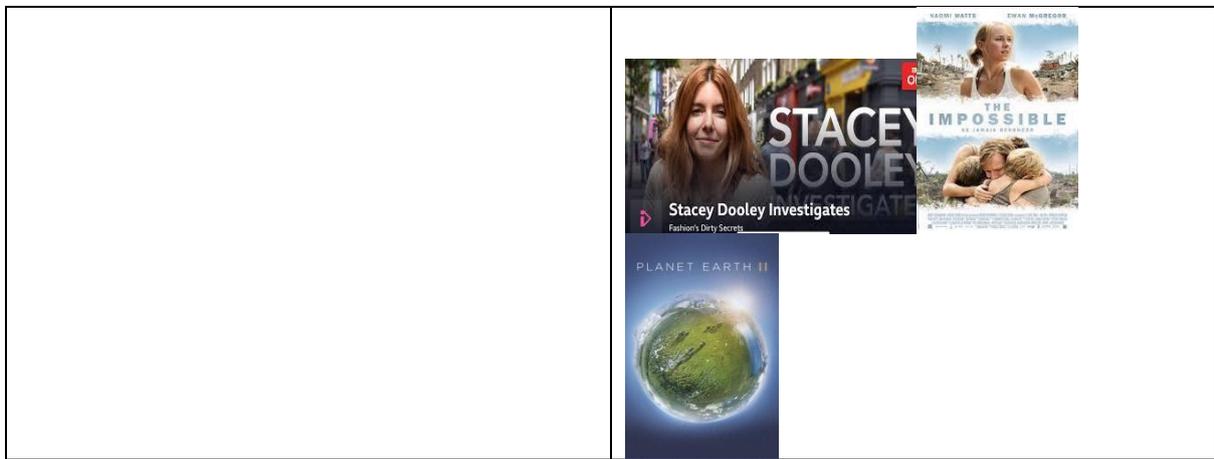
Keep Geog-ing On!



Preparing you for A- Level

The geography department would like you to stay engaged over the coming weeks and months. Below are some suggestions of books, websites, films, podcasts and TV shows you could watch to keep you up to date with geographical knowledge and developments!





	<p>Overheard – National Geographic Podcast Science Weekly – The Guardian Podcast Ask the geographer Podcasts The Development Podcast – World Bank The World Economic Forum Podcasts</p>	<p>Planet Money – The economy explained RGS Online Lectures BBC Costing the Earth BBC The Documentary Podcast Living Planet Podcast</p>
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	<p>World economic forum videos Royal Geographical Society Youtube iPlayer Climate Change Playlist BBC Earth</p>	<p>iPlayer Stacey Dooley on BBC Three iPlayer Race Across the World iPlayer Africa with Ade Adepitan iPlayer Fashion Conscious</p>
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