

A LEVEL GEOGRAPHY

PRE-COURSE MATERIALS AND NOTES

Name: _____

Submission Deadline: Friday 8th September 2017

<p>Context</p>	<p>The A level Geography Course will focus on three areas. Physical Geography investigating the water and carbon cycle, hazards and glacial systems. Human Geography studying urban environments, global governance and changing places. Both areas of study are designed for you to reflect on the world of today and challenge your perception of it. The personal investigation allows you the opportunity to develop your own independent area of study which is relevant to your own interests within the units. This will be supported by 4 days of residential fieldwork at the Blencathra Field Studies Centre in the Lake District</p>
<p>Core reading:</p>	<p>The following two books will be issued by the department to support your learning inside and outside of school. AQA Geography A Level Physical Geography by Oxford AQA Geography A Level Human Geography by Oxford</p>
<p>Wider reading:</p>	<p>The following books are available in the sixth form library to give more breadth to the topics A level Geography for AQA Student book by Cambridge</p> <p>AQA A level Geography Fourth Edition by Hodder</p> <p>Geography Review Magazine</p>
<p>Visual sources websites:</p>	<p>BBC news www.bbc.co.uk/news The app allows you to select topics which you can receive summaries of, these should include 'News from Elsewhere', 'Also in the News', 'Top Stories', and 'Business'.</p> <p>www.gapminder.org Uses statistics and data to demonstrate global inequalities and change over time.</p> <p>www.theguardian.com/uk - following the sections on the 'Environment', 'Business', 'Travel' and 'World'.</p> <p>Sites to follow on twitter @Telegraph @OrdnanceSurvey @bbcweather @joeblakey @Gapminder @jmbgeog @ReviseGeography @GeogReview @GeographicalMag @BBCNews</p>
<p>Written tasks</p>	<p>Task 1</p> <ul style="list-style-type: none"> • Find the IMF classification • Write a definition of each category of country • For each category name a country • For each country identified research the GNP per capita and the HDI ranking • Colour a world map according to the IMF classification

Task 2

Everything is connected – <http://everythingisconnected.io/download-for-free/>

Look up the web page and download chapters **3** and **6**.

Read each chapter and write a summary of each in no more than 800 words on each chapter.

Task 3

Take a virtual walk up to a Swiss glacier:

www.swisseduc.ch/glaciers

(scroll down and on left side of screen look for 'Also on glaciers online' and click on 'Glaciers of the Alps' then select 'Unteraargletscher' and under that, select 'virtual excursion')

Be prepared to share your thoughts in class about this environment

Task 4

Carbon and Water systems - Produce up a glossary defining the following terms:

Lithosphere, hydrosphere, cryosphere, atmosphere, precipitation, evaporation, condensation, sublimation, interception, overland flow, infiltration, through flow, percolation and groundwater flow.