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## GCSE Geography Advice for our Year 11 Students – January 2022

Dear Student,

## Reflecting on your mock exams

Having now completed your mock exams you will have gone through the important process of reviewing your papers, looking at mark schemes and model answers and noting corrections. Based on this you should now have identified key areas to work on to improve your grades further and we would encourage you to seek advice from your teachers if there is anything you now feel they need further help with. Remember, the most important thing now is not the grade you got but what you have gained from the experience and how you are now going to learn from mistakes and prepare thoroughly for the final exams. Your next mock exams will be after February half term. The geography mock exam will be on Paper 2 (Challenges to the Human Environment). A personal learning checklist outlining what you need to revise can found at the end of this document.

## What is already available for you?

- All teaching resources PowerPoints etc. for whole course available to you all on the GCSE Geography Schoology course <a href="https://www.schoology.com">www.schoology.com</a>
- Case Study / Examples summary booklet is available on Schoology to download as a .pdf
- Revision Question and Answer cards for all topics (downloadable from Schoology)
- Practice question booklets you have a Physical Questions booklet (Unit 1) you can
  download a Unit 2 (Human Questions booklet) from Schoology.
- Monday lunchtime GCSE Clinic Mr Chambers will be available for drop-in questions if you
  want to ask anything N14 (Mr Chambers' office)
- Period 6 Revision Classes we would encourage all students to attend these if possible these
  are the main revision classes (students should see their individual timetables on Go4Schools
  for when their sessions are).
- Twitter <u>@StlvoGeography</u> and Instagram (stivogeography) used to remind you of key ideas / relevant information and from March onwards revision specific tweets.
- <u>Facebook</u> (St Ivo Geography Department) reminder of revision links and from March onwards

   revision specific posts.

#### **ONLINE INTERACTIVE RESOURCES:**

BBC Bitesize GCSE Geography AQA <a href="https://www.bbc.com/education/examspecs/zy3ptyc">https://www.bbc.com/education/examspecs/zy3ptyc</a>

- **Educake** you all have access to the interactive questions to test yourself on different topics using Educake (password is the same as that for science) for those of you who do not have access or have forgotten your password please see your teacher).
- **GCSEPod** <u>www.gcsepod.com</u> There are some very useful video revision summaries here do be aware though that some case studies are NOT those we follow so be selective.

Other revision resources will be made available via TEAMS or Schoology as they become available and will be advertised in lessons, on TEAMS and via our social media accounts (twitter / Instagram / facebook).

#### **Revision Guides?**

Whilst there are some commercial revision guides (you need to look for ones that cover the AQA GCSE course) — we would instead really recommend ensuring that you are revising the specific case studies and content we are covering at St Ivo that you use our bespoke St Ivo School Revision Guides — remember the Unit 1 and 2 guides are available from the Business Centre as paper copies or you can download .pdf copies from TEAMS or Schoology. Remember these will help you revise the key geographical concepts, but you should be making good use of your books for the specific examples / case studies to use. Also, remember what options we are doing — for example we are NOT studying glaciation, food, or energy.

**IMPORTANT** – For Paper 2 "Challenges to the Human Environment", for the summer 2022 exams you will **NOT** need to revise Section B The Changing Economic World. This is due to an alteration in the spec this year that exam boards have made considering the disruption over the last two years. The revision guide has not been altered as this was printed before the changes were made for this. **So when using** the Revision guide for Paper 2 – Revise only Section A "Urban Issues and Challenges" and Section C "Resource Management / Water".

## What now?

- 1. Organise yourself and your notes, anything missing? Have you got the revision guides?
- 2. Organise a revision timetable for your geography (and plan in treats for yourself things to look forward to! Getting a healthy balance between revision and time for yourself is important)
- 3. Get cracking with / continue your revision!
- 4. Practice past questions to develop exam technique
- 5. Learn from where you have gone wrong in the past (have a growth mindset) reflect on the feedback from your mocks.
- 6. Be **pro-active** and seek help when needed we WANT to help you we are here to help you!
- 7. Take responsibility for your learning do you still need to finish your low control work. This is now down to YOU it is your responsibility you only need to ask if help is required.

#### **Revising for your February Mock Exam**

Having sat a Paper 1 mock in November, your February exam will be Paper 2 "The Changing Human Environment" – at the end of this letter are two personal learning checklists outlining the content you will need to revise for this exam.

## What revision support is available to you in addition to the online materials?

#### (i) Period 6 Revision

Having made a start on the revision process for your mocks, it is important that you now plan an achievable revision timetable for your final exams. As part of this you should be attending the fortnightly period 6 session for your class. Example questions suggested model answers and mark schemes will all be being used and these sessions are really important, particularly now as we run up to the February mock and then are in full swing preparation for the May / June exams.

#### (ii) Geography Homework from January – May

Homework's will be written exam questions one week and multiple-choice Edu-cake quizzes the next week on a rolling basis. This should sit alongside your own independent revision. It is ESSENTIAL that you keep up to date with homework as practicing exam technique is one of the key areas for development for everyone that has become clear from the mock exams. Your results will be recorded and used to help track your performance (Whilst it is the government's stated intention that exams go ahead next year, should a situation arise where exams do not occur in the normal way again, then it is a possibility that a range of evidence could be used, which could potentially include reference to homework assessed questions as well as mock grades.)

## (iii) Other support

Remember please ask / email your teachers if you have any questions at all, we are here to help and are more than happy to do so. You can also make good use of your Year 11 TEAMS area. Mr Chambers will also be based in N14 every Monday lunchtime should you wish to drop in with any specific questions.

# Don't forget the help and support you need is here so please just ask!

Mr Chambers - Head of Geography

(<u>rob.chambers@astreastivo.org</u>) St Ivo School Geography Department



## <u>Urban issues and challenges</u>

Global Urban Change	©	<u>(i)</u>	(3)	Revision undertaken		
I can describe the global pattern of urban change and example why <b>urbanisation</b> has happened at different rates in LICs and HICs.					$\Box$	
I can explain how migration and natural increase have led to <b>urbanisation</b> in LICs and HICs.						
I can define the term megacity, give examples and consider future growth						
Case study of the LIC or NEE – Lagos (Nigeria)						
I can explain why <u>Lagos</u> is important <b>nationally</b> and <b>internationally</b>						
I can explain why and how <u>Lagos</u> has grown						
I can explain, analyse and evaluate the <b>opportunities</b> in <u>Lagos</u> including:  1. Access to services – health						
2. Access to services - education					1	
3. Access to resources - water supply					1	1
Access to resources - energy     How urban industrial areas can promote economic development					1	1
How urban industrial areas can promote economic development     can explain, analyse and evaluate the <b>challenges</b> in <u>Lagos</u> including:			-		$\vdash$	$\vdash\vdash$
Managing urban growth – slums, squatter settlements ( <b>Makoko</b> )					1	1
Clean water, sanitation systems and energy					1	
3. Access to services – health and education					1	1
4. Unemployment and crime					1 1	
5. Managing environmental issues – waste disposal, air and water pollution,					1 1	1 1
traffic congestion.  I can explain and evaluation the how <u>Lagos</u> can plan to improve the <b>quality of lives</b>					igwdap	igwdapprox igwedge
for the <b>urban poor</b> . [ <u>using the <b>Makoko</b> example</u> ]					1	<i>i</i> !
Case study of a HIC - London						
I can explain why <u>London</u> is important <b>nationally</b> and <b>internationally</b>						
I can explain why and how <u>London</u> has grown						
I can explain the impact of national and international migration on the growth and character of the <b>London</b> .						
I can explain, analyse and evaluation the <b>opportunities</b> in <u>London</u> including					1	<b>i</b> !
Cultural mix     Recreation					1	<i>i</i> !
3. Entertainment					1 1	
4. Employment					1 1	1
5. Integrated transport systems					1 1	1
6. Urban greening						
I can explain, analyse and evaluation the <b>challenges</b> in <b>London</b> including					1 1	
<ol> <li>Inequalities in housing, education and employment.</li> <li>Urban deprivation</li> </ol>					1 1	1
3. Dereliction of buildings					1 1	1 1
4. Building on <b>brown</b> and <b>greenfield</b> sites.					1 1	1
5. Water disposal (LondonEnergy Ltd)					1 1	1
6. Urban sprawl on the rural – urban fringe and of commuter towns						
I can explain, analyse and evaluation the how London has undergone <b>regeneration.</b> (Lower Lea Valley and the Olympic Park – London)						
Urban sustainability						
I can describe how people can live more <b>sustainably</b>						
I can explain how <b>sustainable urban living</b> can conserve water and energy, recycle waster and create more green space. [e.g. London's municipal waste, urban greening etc.]						
I can explain how urban transport strategies are used to reduce traffic congestion.						

## The challenge of resource management

	(3)	()	(3)	Revision undertaken		
I can describe the importance of <b>food</b> , <b>water</b> and <b>energy</b> to the economic and social wellbeing.						
I can describe the distribution of <b>resource</b> s around world.						
I can explain why <b>resources</b> are unevenly distributed around the world.						
Resource management core content						
I can describe the distribution of <b>resources</b> around the UK.						
I can explain the <b>changing demand</b> for different foods in the UK.						
I can explain why <b>food miles</b> are increasing in the UK.						
I can explain how <b>food miles</b> can be reduced in the UK.						
I can describe the different industries involved in agriculture ( <b>agribusiness</b> ) and explain how they are changing in the UK.						
I can explain the changing <b>demand</b> for water in the UK.						
I can describe the problems with <b>water quality</b> and <b>pollution</b> in the UK and how they can be managed.						
I can explain how the UK is trying to manage water to meet supply and demand.						
I can describe the UKs <b>energy mix</b> and how it has changed over time.						
I can explain how the UK can reduce its reliance on <b>fossil fuels</b> .						
I can describe and explain the economic and environmental issues with exploitation of energy sources.						
Resource management option: Water						
I can describe the global distribution of water resources both surplus and deficit						
I can explain why water consumption is increasing						
I can explain and evaluate the different factors which effect water availability including:						
I can analyse the impacts of water insecurity including: waterborne disease  Water pollution Food production Industrial output The potential for conflict where demand exceed supply.						
I can explain and evaluate how <b>water supplies</b> can be managed to increase supply in certain areas						
I can <u>use an example</u> to show how managing water through a <b>transfers schemes</b> has both advantages and disadvantages – <b>LESOTHO HIGHLAND WATER PROJECT</b>						
I can explain how water resources can be managed sustainably						
I can <u>use an example</u> of a <b>local scheme</b> which has managed <b>water sustainably</b> to increase water supplies. – <b>HITOSA – ETHIOPIA (Gravity Fed Scheme)</b>						