

Geography Course Reader

Key Stage 4

Topic area	Article	Challenge questions/tasks
Economic divide	Geographical Association article north south divide article 2022.pdf	How did glaciation affect the UK and what impact does it have on the landscape today?
Ecosystems and human interaction	Millennium Ecosystem Assessment. ECOSYSTEMS AND HUMAN WELL-BEING WETLANDS AND WATER Synthesi.pdf	What impact does the quality of ecosystems around us have on our wellbeing?
Wildlife conservation in the Amazon	National Geographic article	Should we be worried that species are turning extinct?
Coasts	NOAA Office for coastal Management articlev coastal management.pdf	Explain why it is vital to manage coastlines?
Rivers	https://www.carbonbrief.org/guest-post-are-uk-floods-becoming-worse-due-to-climate-change/ Carbon brief article	To what extent is human-induced climate change the cause of increased flooding in the UK?
Weather/ threats Climate Change	https://www.ipcc.ch/sr15/Summary of the IPCC Global warming of 1.5C report IPCC climate change report SR15 Headline-statements.pdf	Why will it require a global effort to limit climate change to below 1.5°C? Why is it important that we do so?
Changing Cities	Mid-2019 to 2020 international migration in Birmingham from www.birmingham.gov.uk	Overall by how much as net migration changed since 2010? What are possible reasons for this? What 3 age ranges have seen the largest increase in number? Explain 3 reasons why this might be. Describe the locations of the majority of immigrants within Birmingham, based on National Insurance allocations? What are the two main ethnicities of new school children in 2020?

Global development	UNDP report on covid impact on the sustainable development goals	Where are the majority of sustainable development projects being rolled out by the UNDP? Why? Explain why some areas of development (such as percent of people in poverty and civil unrest) have been more affected by Covid than other forms of development such as overall population?
Resources	World Social Science Report – Inequality and natural resources in Africa	Assess which has had the greatest impact on inequality in Africa – human use of resources or natural degradation of resources?
Water resource management	National Drought group forecast 2023 UK drought adaption.pdf	Explain why, despite heavy rainfall over winter, we are likely to experience drought again in 2023 in the UK?
Urban Fieldwork & Rivers fieldwork	The place of fieldwork in Geography	Fieldwork is vital in Geography as it teaches the application and evaluation of knowledge learned in the classroom, as well as much more. Read the article and explain which is the most important reason for carrying out independent fieldwork studies in your opinion and why?
UK Challenges – North-south divide: 2 speed economy: Norther Powerhouse	Guardian article North-South divide 2022	Explain what evidence there is to support the article’s theory that the N-S divide is worse than ever
UK Challenges – Housing	House of Lords: Housing in England House of Lords, Housing article.docx	Describe the general trend of % private rented properties in the UK. Explain why this might be? (give data) Has the number of properties kept up with the increasing population in the UK since 1981? (give data)
UK Challenges – climate change impacts/responses	The Dry Utility article	Should we be more worried that climate change is affecting income or habitats?