

## Geography Curriculum Enrichment – Autumn Term Homework



Categories	7	8	9
Further Reading	When stars are scattered – Omar Mohamed Trash – Andy Mulligan Conserving Africa's wildlife (National Geographic) To save wildlife, African governments turn to private management (nationalgeographic.com)	Megacities – Life in the cities (The Guardian)  Megacities: life in the cities home to more than 10  million people – photo essay   Photography   The  Guardian  Ajay and the Mumbai Sun – Varsha Shah	Tsunami Girl – Julian Sedgwick Wave; A memoir – Sonali Deraniyagala Disaster by Choice – Ilan Kelman
Films or Documentaries	'Africa' – BBC Iplayer, David Attenborough  'Equator – episode 1' BBC One – Simon Reeve	'Megacities' - Andrew Marr  'Planet Earth III – Episode 7 Human' - BBC Iplay-	'The Impossible' – Netflix (Rated 12A)  'A perfect planet – Episode 1 volcano – BBC
		er  Race across the world – BBC One (brilliant for looking at different types of settlement)	Iplayer  'Aftershock: Everest and Nepal Earthquake'  Netflix (Rated 15)
Education Visits	M-Shed – Bristol (impact of slavery on development of Bristol).  Eden Project – look at fairtrade development and plants originating from South Africa Paignton Zoo – explore species from Africa	Visit Wellington/Taunton town centre and do a survey of the different types of businesses. Visit a major city – look at how its services and infrastructure differs from your local town.	Natural History Museum – London Science Museum – London The Lizard – Cornwall (rocks created from oce- anic crust)
Research Projects	Research a country of your choice in Africa to look at its location, ecosystems, settlements and features.  Research some hot desert plant and animal species to see how they have adapted to hot desert climates in African deserts.	Research a megacity to look at its location, challenges and opportunities for the people living there.  Design your own sustainable city – consider, how would it get its electricity? What would the buildings be made out of? What types of businesses would be in the area?	Research an earthquake or volcanic eruption to find out the causes, effects and responses to the event.  Design an earthquake resistant building which could withstand a magnitude 8 earthquake in a low income country – you could even make a model of it!



## **Geography Curriculum Enrichment – Spring Term Homework**



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Further Reading	'A kids guide to saving the planet – its not hopeless and we're not helpless' by Paul Douglas  'Trash' – Andy Mulligan  'World Without Fish' – Mark Kurlansky	'The boy who harnessed the wind' – Bryan Mealer 2023: A summer of extreme weather - article 2023 - A Summer of Extreme Weather - Internet Geography  Weather for young people – MET office Weather for young people - Met Office	'Refugee Boy' – Benjamin Zephaniah 'Windrush Child' – Benjamin Zaphaniah 'How far we've come' – Joyce Efia Harmer
Films or Documentaries	Blue planet 2 – David Attenborough BBC Iplayer Extinction: The Facts – David Attenborough, BBC Iplayer The Lorax – rated universal	The day after tomorrow – rated 12A. 2012 – rated 12. Twister (1996) – rated PG.	Encanto – Rated universal 7.7 billion people and counting – Chris Packham (BBC Iplayer) Slumdog millionaire – Rated 15.
Education Visits	Complete a beach clean to remove plastics and rubbish from our ocean environments.  Visit the Eden Project to see how they are creating a more sustainable environment to tackle climate change.	Visit the Eden Project and explore the biomes to see how they are created a man-made weather system.	M-Shed Bristol – look at the impact of migration through the slave trade. Visit a city (Bristol/Exeter) – how has a larger population affected the services in the area? Where is the busier areas and why?
Research Projects	Landscape in a box interhouse competition. Build a bird feeder from a plastic bottle to provide a new use! Make a bottle bird feeder   Learning Zone   Scottish Wildlife Trust	Make your own weather measuring devices: Weather experiments - Met Office  Research a type of extreme weather event which has happened in the last 5 years and make a factfile – when did it happen? What were the effects? How did people respond?	Choose a country of the world and explore how developed they are – what is their life expectancy, birth rate, infant mortality rate, GDP? How does this compare to the UK?



## **Geography Curriculum Enrichment – Summer Term Homework**



Categories	7	8	9
Further Reading		River Boy – Tim Bowler The Explorer – Katherine Rundell	Lost in the Jungle – Yossi Ghinsburg 'The lungs of humanity which are under threat' - Congo peat: The 'lungs of humanity' which are under threat - BBC News
Films or Documentaries	The Goonies (rated 12)  Map Skills booster videos on Youtube <u>Ordnance Survey - YouTube</u>	Earths Great Rivers (BBC Iplayer) <u>Earths Great Rivers</u> <u>II - BBC iPlayer</u> Planet Earth – Fresh Water (BBC Iplayer) <u>Planet</u> <u>Earth - 3. Fresh Water - BBC iPlayer</u>	Planet Earth – Coasts (BBC Iplayer) <u>Planet Earth III - Series 1: 1. Coasts - BBC iPlayer</u> Planet Earth – Ocean Deep (BBC Iplayer) <u>Planet Earth - 11. Ocean Deep - BBC iPlayer</u>
Education Visits	Can you find a map for your local area? How about planning a walk to see if you can spot some of the features shown by the symbols.  Take a walk to the Wellington Monument, what would the contour lines look like on a map? Can you spot any other features?	Visit a river, are there any features you can see? Are you in the upper or lower course? Are humans affecting the river in any way?	Visit a beach, are there any features you can see? Are there constructive or destructive waves? How is the space being used for tourism?  Visit the Eden project (Cornwall) and have a look around their biomes to see the different plant adaptations.
Research Projects	Go on a local walk and try to make a map of this with instructions for someone to follow.	Can you made a model of a river to label all of its key features? <u>Build a River Model!   STEM Activity</u> (sciencebuddies.org)	Can you create a rainforest in a box to show some of the amazing plants that live there?