



# SUPER-CURRICULAR ACTIVITIES

## Pre-GCSE: Geography Year 9

 Download an app called Quartz Daily Brief. This gives you a brief summary of the news every day, which, if you want to read more, also gives you a link for further information.	 Look at the National Geographic website and do some research on Tectonics – this will REALLY help you at the start of year 10!!! Follow <b>Link 1</b> (below)	 Find the results from the Happy Planet Index (HPI). Make a list of ways that you could become happier in your lifestyle choices etc. Ask your family for ideas.
 Make a Weather diary over a week – keep a record of temperature, rainfall, wind, etc.	 Calculate your carbon footprint – find an online calculator. Then make a list, with your family, of ways this can be reduced.	 Try to download a book called <i>Prisoners of Geography</i> and read it! Or, if time is short, read the sections on the USA, Europe, China and Africa.
 Look into each room of your house and make a tally of all the single-use plastic items you have. Talk with your family about ways they can be reduced... what else could you use that is NOT plastic?	 Watch <i>The Impossible</i> with your family. It is about the Boxing Day tsunami.	 Find the website called Flight Tracker – look at the quantity of planes in the sky at the present time. Try to find historical images to show you what the number of planes were like pre-Covid. What are the implications for the environment?
 Make a 'layers of the earth' cake... Search online for 'Layers of the Earth cake.' There are lots of recipes out there – it looks (and tastes) amazing!!!	 Make your own ecosystem!!! Make a terrarium! Kew Gardens show you how. Follow <b>Link 2</b> (below)	 Write an article about what the implications of Covid have been for the UK from what you and your family have heard and experienced over the last year. How has it changed things for your family and people in Britain generally?
 Read or watch the news for at least ten minutes every day. Have a discussion with your parents about what is happening in the world.	 Watch a BBC documentary about Planet Earth with David Attenborough. Find one that piques your interest most!! It could be about the landscape of the earth, climate change or ecosystems... then write a brief summary of what was interesting and what you learnt.	 Use the BBC Bitesize website to research Global circulation. This will really help with your first term in Year 10!!! Follow <b>Link 3</b> (below)

### Links to websites used in this Super-Curricular Pre-GCSE Activities sheet:

Link 1: <https://www.nationalgeographic.org/media/plate-tectonics/>

Link 2: <https://www.kew.org/read-and-watch/how-to-make-terrarium>

Link 3: <https://www.bbc.co.uk/bitesize/guides/zpykxsg/revision/1>

	Reading task		Creative task		Watching task		Student-led task
	Research task		Writing task		Listening task		Trip or visit