Subject	Year 8 Content – Autumn Term	How to support students' learning
Geography	Topic- One planet, many people.Lesson 1: The world's populationObjectives:✓ Describe how the world's population has increased✓ Explain where the world's population lives✓ Evaluate how population can be controlled	 Follow the world's population on <u>World Population Clock:</u> 7.9 Billion People (2022) - Worldometer (worldometers.info) Discuss patterns and trends in population change from around the world. Watch the video clip created by National Geographic to discuss what is happening to our world's population <u>7</u> <u>Billion, National Geographic Magazine National Geographic - YouTube</u> Read the article from The Guardian which discusses the
	 Lesson 2: Understanding population and the world's resources Objectives: Understand how population is growing around the world Understand what the world's major resources are Investigate how we rely on resources and how our use of resources impacts the world Lesson 3: Understanding migration and sustainability Objectives: Understand why people migrate Understand what sustainability means Investigate how we can be more sustainable 	 top 6 natural resources used by humans <u>The six natural resources most drained by our 7 billion people Energy The Guardian</u> Ask your child to keep a diary for a day to note down every time they use a resource. Ask them what will happen to their daily routines if these resources start to run out or become more expensive. Watch the video on the causes of migration <u>Migration - Why do people migrate? - YouTube</u>. Ask your child if they can find examples of friends/ family members that have migrated either nationally or internationally. Can they find out why they have migrated? Ask your child to watch the video about how we can be more sustainable <u>Worlds Largest Lesson - Emma Watson Introduction Global Goals - YouTube</u>. Ask your child to think about how they can be more sustainable in school, at home and on the go.
	Topic- Asia Lesson 1: How is Asia being transformed? Objectives:	 Watch this episode of Severn World's One Planet; Asia on BBC iPlayer <u>BBC iPlayer - Seven Worlds, One Planet - Series</u> <u>1: 2. Asia</u> Ask your child to choose a city in Asia. Use <u>Weather and</u> <u>climate change - Met Office</u> to keep a weather diary over a few days.

 Understand the diversity of Asia's physical geography Understand the monsoon season Investigate how Asia's physical geography impacts the population Lesson 2: Population change in Asia Objectives: Understand Asia's population change Explain the use of population pyramids Evaluate how urbanisation is changing India Lesson 3: Asia's role in the global economy Objectives: Describe the growth of China Explain China's role in the global economy 	 Ask your child to use the website <u>Population of Japan 2050</u> <u>PopulationPyramid.net</u> to see how Japan's population has changed from 1950-2022. What has happened to the amount of elderly people in Japan? Next time you visit an urban area (town/city), ask your child why people would want to live in a town or city. Can they think of any problems of living in an urban environment as well? How many items around the house can your child find the is made in China? Ask your child to read these headlines from news articles about China <u>Heading (rgs.org)</u>. Can they find out more about a headline that interests them? Find out why China is so important <u>China as a regional and world power - China's international influence - Higher Modern Studies Revision - BBC Bitesize</u>
 Evaluate the impact of China's economic growth Topic- Earthquakes and volcanoes Lesson 1: Plate tectonics theory Objectives: Understand how maps can help us to see the world differently. Understand the theory of continental drift. Observe and analyse evidence of a scientific theory. Recognise and describe the pattern of earthquakes, volcanoes and mountain belts. Lesson 2: How volcanoes and earthquakes are linked to plate tectonics Objectives: Identify the structure of the Earth. 	 Explore the shape of continents and countries using <u>Google Earth</u>. Do any of them look like they could fit together? Have soup for lunch! Ask your child to look at how the soup heats up in the pan. Is it moving? Which parts of the soup will heat up first? What would happen if you put some croutons/ bread on the top? <u>Ice Age: Continental Drift Ice Age 4: Scrat Continental Crack Up HD Fox Family Entertainment - YouTube</u> Explore the location of recent earthquakes and volcanoes using the interactive map <u>Interactive Map of Active</u> Volcanoes and recent Earthquakes world-wide (volcanodiscovery.com)

 ✓ Understand the composition of the lithosphere. ✓ Understand the theory of plate tectonics. ✓ Understand the 4 different types of plate boundary and the events that occur there. Lesson 3: The hazards associated with tectonic events, and how we can manage living in a risk zone. Objectives: 	 Watch this episode of The Power Of the Planet on BBC iplayer <u>BBC Two - Earth: The Power of the Planet, Volcano, The Earth's plates</u> Watch the video of an earthquake in Japan <u>Japanese</u> <u>earthquake in video - YouTube</u>. Ask your child to identify some of the impacts of the earthquake.
 Understand what an earthquake is and how they are measured. Understand what a volcano is. Understand how people manage living in tectonically active regions. 	