Subject	Year 8 Content – Summer Term	How to support students' learning
Geography	Lesson 1: What and where is the Middle East? Objectives: ✓ Create an accurate map of the Middle East ✓ Describe physical features of the Middle East ✓ Evaluate the advantages and disadvantages of the location of the Middle East Lesson 2: The climate of the Middle East Objectives: ✓ Describe patterns of climate in the Middle East ✓ Explain patterns of climate in the Middle East ✓ Evaluate how the climate of the Middle East impacts flora and fauna (plants and animals!) Lesson 3: The people of the Middle East Objectives: ✓ Describe population density across the region ✓ Explain reasons for the pattern of population ✓ Evaluate the similarities and differences of people in the Middle East Lesson 4: Case study- Dubai Objectives: ● Describe the location of Dubai ● Evaluate the sustainability of Dubai ● Evaluate the sustainability of Dubai ● Argue whether Dubai is economically, environmentally and socially sustainable	 Explore the Middle East using Google Earth Complete the Middle East quiz (geoguessr.com) Watch Alastair Humphreys and Leon McCarron's expedition through The Empty Quarter desert https://www.youtube.com/watch?v=J5zzrx2RtWU Ask your child to watch this episode of Wild Arabia https://www.youtube.com/watch?v=7wFuYy W7T0 Can they identify any adaptations that the animals have? How would animals that live in the UK need to adapt to our climate to survive? Use GCSE Bitesize to familiarise your child with the difference between weather and climate How is weather different from climate? - Weather and climate - GCSE Geography Revision - BBC Bitesize Use Dubai Map United Arab Emirates Google Satellite Maps (maplandia.com) to find out where Dubai is. Mystery! Ask your child to use the resource to discover why Mohit is applying for his crane operators license dubai mystery.doc (live.com) Watch the video about how Dubai built it's islands How Dubai Builds its Islands - YouTube Read the article about how Dubai's island resorts are reshaping geography (nbcnews.com)

Topic- The future of our planet

Lesson 1: How is our climate changing? Objectives:

- ✓ Describe Weather and Climate
- ✓ Explain why the climate is changing
- ✓ Evaluate how we measure changes to climate

Lesson 2: What are the effects of climate change? Objectives:

- ✓ Describe how plants and animals are affected by climate change
- ✓ Explain how animals are adapted to changing climates
- ✓ Evaluate the impact of climate change on the poles

Lesson 3: What can we do to reduce the effects of climate change?

Objectives:

- Describe types of fossil fuels
- Explain uses of renewable energy
- Evaluate what we can do to reduce the effects of climate change

- Watch the BBC iplayer episode of Climate Change- The Facts BBC iPlayer - Climate Change - The Facts
- Use GCSE Bitesize to familiarise your child with the difference between weather and climate <u>How is weather</u> <u>different from climate? - Weather and climate - GCSE</u> Geography Revision - BBC Bitesize
- Visit a local forest. Discuss with your child how the plants and animals that live in the forest would be affected if temperature and rainfall changed.
- Climate Change and Animals Introduction | Young <u>People's Trust For the Environment (ypte.org.uk)</u> Has lots of fantastic resources and information about how climate change affects animals/
- Climate change: North and South poles record anomalous heat | World Economic Forum (weforum.org) Explains what is happening in the North and South Poles due to climate change.
- BBC Bitesize has information, videos and a quiz on fossil fuels and their impact on the greenhouse effect <u>Fossil fuels</u> and greenhouse gases - <u>Fossil fuels</u> and greenhouse gases -GCSE Geography Revision - BBC Bitesize
- National Geographic have created a video explaining what renewable resources are and their benefits <u>Renewable</u> <u>Energy 101 | National Geographic - YouTube</u>