



# Year 10 Geography



# THE JOURNEY OF LEARNING

## Geographical Skills



Fieldwork and Enquiry



Analysing and Presenting data



Map skills

### Year 11 Summer Preparation

**Ex Write:** Discuss the social and economic opportunities and challenges in a hot desert?

**Ecosystems:** What are the opportunities and challenges in a hot desert?

**Ecosystems:** How have organisms adapted in a hot desert?

**Ecosystems:** How can tropical rainforests be managed sustainably?

**Ecosystems:** What are the causes of desertification and how is it managed?

**Ecosystems:** How are the organisms linked in a hot desert?

**Ex Write:** Using an example discuss the causes and impacts of deforestation in a TRF.

**Ecosystems:** What are the causes and impacts of deforestation?

**Ecosystems:** How have organisms adapted in a TRF?

**Ecosystems:** How are the organisms linked in a TRF?

**Urban change in the UK:** How has urban regeneration effected Salford Quays?

**Urban change in the UK:** What are the features of sustainable urban living in BedZED?

**Urban change in the UK:** How is the London congestion charge reducing congestion?

**Fieldwork:** How can we design an enquiry on Salford Quays?

**Ecosystems:** How are organisms interdependent in ecosystems?

### Year 10 Summer Term 2

**Ext write:** To what extent has urban change made opportunities in Manchester?

**Urban change in the UK:** How has urban change created challenges in Manchester?

**Urban change in the UK:** How has urban change created opportunities in Manchester?

**Urban change in the UK:** Why is Manchester an important city in the UK?

**Ext write:** "Assess the success of an urban regeneration scheme you have studied"

**Ext write:** Discuss strategies to make urban living more sustainable.

**Fieldwork:** What conclusions can we draw from our enquiry on Salford Quays?



**Ecosystems:** What is the global distribution of biomes?

**Ext write:** "Evaluate the social, economic and environmental challenges in a place you have studied?"

**The urban world:** How has urban growth created social, economic and environmental challenges in Rio?

**The urban world:** Why is Rio de Janeiro an important city?

**The urban world:** What are the global patterns of urban change?

**Ext write:** Evaluate the flood management strategies implemented in an area you have studied.

### Year 10 Summer Term 1

**Urban change in the UK:** Where are the UK's major cities?

**The urban world:** How has urban planning improved the quality of life for people in Rio?

**The urban world:** How has urban growth created opportunities in Rio?

**The urban world:** What factors affect the rate of urbanisation?

### Year 10 Spring Term 2

**Coastal landscapes** How does managed retreat protect the coastline?

**Ext write:** "To what extent can the coastal management on the Holderness Coast be considered a success?"

**River landscapes** How do fluvial processes shape the landscape?

**River landscapes** How do erosional processes create landforms?

**River landscapes** What factors increase the risk of flooding?

**River landscapes** How do we manage flooding?

**Coastal landscapes** How do we manage the coastline?

**Coastal landscapes** Which management strategies are being used along the Holderness Coast?

**Coastal landscapes** What are the different types of weathering and mass movement?

**UK Landscapes:** What are the UK's physical landscapes?

**River landscapes** How do depositional processes create landforms?

**River landscapes** What landforms have been created on the River Tees?

### Year 10 Spring Term 1

**Coastal landscapes** What landforms have been created on the Holderness Coast?

**Coastal landscapes** How do erosional processes create landforms?

**Climate Change:** What are the human causes of climate change?

**Climate Change:** What is the evidence for climate change?

**Coastal landscapes** How do depositional processes create landforms?

**Coastal landscapes** How do coastal processes shape the coastline?

**Coastal landscapes** What are the characteristics of different waves?

**Ext Write:** Justify the most significant cause of climate change.

**Climate Change:** How do we manage the impacts of climate change?

**Climate Change:** What are the natural causes of climate change?

**Ext Write:** "The weather in the UK is becoming more extreme" Do you agree?

**Ext write:** Discuss the reasons why people live in tectonically active areas.

**Weather Hazards:** What is Global Atmospheric Circulation?

**Weather Hazards:** Where and how are tropical storms formed?

**Weather Hazards:** How do we reduce the impacts of tropical storms?

**Ext Write:** "Primary effects of a tropical storm are more destructive than secondary effects" Evaluate this statement

**Climate Change:** What are the natural causes of climate change?

**Ext Write:** "The weather in the UK is becoming more extreme" Do you agree?

**Tectonic Hazards:** How do we reduce the impacts of tectonic hazards?

**Tectonic Hazards:** Why do people live in tectonically active areas?

**Ext write:** "To what extent do the effects of a tectonic hazard vary between areas of contrasting wealth?"

**Weather Hazards:** What is the global distribution of tropical storms?

**Weather Hazards:** What were the effects and responses to Hurricane Dorian?

**Weather Hazards:** What extreme weather do we have in the UK?

**Weather Hazards:** What were the causes, effects and responses to the 'Beast from the East'?

**Weather Hazards:** Is the weather in the UK becoming more extreme?

**Tectonic Hazards:** What were the effects and responses to the Haiti earthquake?

**Tectonic Hazards:** What is the global distribution of earthquakes and volcanoes?

### Year 10 Autumn Term 1

**Tectonic Hazards:** What were the effects and responses to the Christchurch earthquake?

**Tectonic Hazards:** What are the physical processes at the plate boundaries?

**Natural Hazards:** What are natural hazards?

### Summer Holidays

Closed-Book Assessment

DIRT

Mid or End of Year Assessment

PSHE Topics

Careers-Related Topics

British Values Topics

Cultural Capital Topics

Fieldwork