

## Armfield Academy – Department of Geography – Key Stage 4



## 2022-23 Year 10 Curriculum Overview

Half Term 1					
Date	Enquiry Question(s) – What is the living world? (Paper 1 Section B)				
Date	Lesson 1	Lesson 2	Lesson 3		
WB Weds 31st Aug	N/A – Students return to school on Wednesday 31st August	N/A – Students return to school on Wednesday 31st August	Intro to GCSE Geography		
WB 5 <sup>th</sup> September	What is your local ecosystem case study?	What are the impacts of changes on the nutrient cycle?	Where are ecosystems found in the world?		
WB 12 <sup>th</sup> September	What is the TRF and why is the biodiversity important?	Why are the soils poor in the TRF?	How have plants adapted to live in the TRF?		
WB 19th September	How have animals adapted to live in the TRF?	What is causing deforestation?	What impact is deforestation having		
WB 26th September	What value is lost through deforestation? (Consolidation)	How can deforestation be managed?	What have we learnt about the TRF? (Consolidation)		
WB 3 <sup>rd</sup> October	Mid-term Assessment	What is a cold environment?	How have plants adapted to the poor soils?		
WB 10th October	How have animals adapted to cold temperature?	What are the opportunities in Alaska?	What are the challenges in Alaska?		
Half Term 2					
Date	Enquiry Question(s) - What is the living world? (Paper 1 Section B) / What is the challenge of resource management? (Paper 2 Section C)				
Date	Lesson 1	Lesson 2	Lesson 3		
WB 31st October	What are the challenges and opportunities of Alaska? (Consolidation)	How can Alaska be managed?	What are the values of the TRF and cold environments?		
WB 7 <sup>th</sup> November	What is successful revision at KS4?	End of Enquiry Assessment	DIRT & Feedback		
WB 14th November	What are the global inequalities in resources?	How do the global inequalities link to social well-being?	What is the demand and supply for water?		
WB 21st November	What is the demand and supply for water? (Consolidation)	Why is water quality so important?	What are the economic and environmental issues with energy use?		
WB 28th November	How has the mix of energy changed?	How has the mix of energy changed? (Consolidation)	Mid-term Assessment		
WB 5 <sup>th</sup> December	Where does our food come from? Part 1	Where does our food come from? Part 2 – Impact of imports	What is the global consumption and supply of food?		
WB 12th December	What impact does food security have on people?	How can we improve global food supply?	What is our example of large-scale farming?		
Half Term 3					
Date	Enquiry Question(s) – What is the challenge of resource management? (Paper 2 Section C) / What are the physical landscapes in the UK? (Paper 1 Section C)				
	Lesson 1	Lesson 2	Lesson 3		
WB Tues 3 <sup>rd</sup> Jan	How can we apply our example to exam question? (Consolidation)	What are sustainable farming techniques?	What is our example of sustainable farming?		
WB 9th January	How can we apply our example to exam question? (Consolidation)	Why is food waste a problem?	What is successful revision at KS4?		
WB 16th January	End of Enquiry Assessment	DIRT & Feedback	What are the locations of UK features?		
WB 23rd January	Where are rivers found?	What is the long and cross profile of a river?	What impact does erosion have in rivers?		
WB 30th January	What does transportation and deposition do?	How are waterfalls and gorges created? Part 1	How are waterfalls and gorges created? Part 2		
WB 6th February	What are v shaped valleys and interlocking spurs?	How are meanders and oxbow lakes formed? Part 1	How are meanders and oxbow lakes formed? Part 2		
Half Term 4					
Date	Enquiry Question(s) – What are the physical landscapes in the UK? (Paper 1 Section C)				
	Lesson 1	Lesson 2	Lesson 3		
WB 20 <sup>th</sup> February	Why are floodplains and levees created?	What are estuaries?	What features are found in the lower course? (Consolidation)		
WB 27 <sup>th</sup> February	How can we use our maps skills?	How can we recognise features on a map?	Mid-term assessment		

What sueses flooding to happen? What are hydrographs? How can hard engineering help?  Is soft engineering practise better? What happened in Cockermouth? How management is used in Cockermouth?  What sive the social economic and environmental impacts of these strategies? What hape we learnt about Cockermouth? (Consolidation)  ***BYP********************************							
What are the social, economic and environmental impacts of these strategies?  What is the Bradshaw model and how is this going to help us?  Bate Term 5  Enquiry Question(s) — What is field work in Geography? (Physical Fieldwork Paper 3 Section B) / What are the coastal landscapes in the UK? (Paper 1 Section C)  Lesson 1  Was 17-Aud What and how are we going to record data from the enquiry?  What conclusion can we draw from the information we have found?  What analysis and links can we make in our data?  What so make the filling paper? (Mechanical and Chemical)  What is mass movement? (Siding and slumping)  What is happening along the coast? (Transportation)  What is longshore drift? (Deposition)  What are cliffs and wave cut platforms?  How does weathering happen? (Mechanical and Chemical)  What are the coastal landscapes in the UK? (Paper 1 Section C)  Lesson 3  How are we going to record data from the enquiry?  What conclusion can we draw from the information we have found?  What are the different types of waves?  What are the different types of waves?  What is happening along the coast? (Transportation)  What is longshore drift? (Deposition)  What is happening along the coast? (Consolidation)  What is happening along the coast? (Consolidation)  What are the data we have cut platforms?  Half Term 6  Enquiry Question(s) — What are the castal landscapes in the UK? (Paper 1 Section C)  Lesson 1  Lesson 2  Lesson 3  What are cliffs and wave cut platforms?  How are see in Swanage Bay and Lulworth Cove?  What have we learnt about coasts so far? (Consolidation)  What so the properties of the wave found?  What can we see in Swanage Bay and Lulworth Cove?  What have we learnt about coasts so far? (Consolidation)  Who are neadlands and bays created?  Who can we recognise features on a map?  What is successful revision at KS4?  End of Enquiry Assessment  What is a suitable question for a Geographical enquiry?  What as suitable question for a Geographical enquiry?  What and the fieldwork fine the data we have found?  How	WB 6th March	What causes flooding to happen?	What are hydrographs?	How can hard engineering help?			
Dig 27 March   Dig 28 Feedback   What is the Bradshaw model and how is this going to help us?   Half Term 5	WB 13th March	Is soft engineering practise better?	What happened in Cockermouth?	How management is used in Cockermouth?			
Bay   Consolidation	WB 20th March	What are the social, economic and environmental impacts of these strategies?	What have we learnt about Cockermouth? (Consolidation)	End of Enquiry Assessment			
Date   Enquiry Question(s) - What is field work in Geography? (Physical Fieldwork Paper 3 Section B) / What are the coastal landscapes in the UK? (Paper 1 Section C)   Lesson 1   Lesson 2   Lesson 3	WB 27th March	DIRT & Feedback	What is the Bradshaw model and how is this going to help us?	What is a suitable question for a Geographical enquiry?			
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Mid-term assessment  How are headlands and bays created?  What are cliffs and wave cut platforms?  Half Term 6  Date  Enquiry Question(s) – What are the coastal landscapes in the UK? (Paper 1 Section C)  Lesson 1  Lesson 2  How do we end up with stumps along the beach?  What can we see in Swanage Bay and Lulworth Cove?  What learnt about coasts so far? (Consolidation)  Why is soft engineering used in some places?  Why is soft engineering used in some places?  What is successful revision at KS4?  What is successful revision at KS4?  End of Enquiry Assessment  Map Skills – label / annotate diagrams/photos  We 10° July  We 10° July  What is Paper June Agent about Coast of the North West?  What is successful revision at KS4?  End of Enquiry Assessment  Map Skills – label / annotate diagrams/photos  We 10° July  Year 10 Mock & Feedback  Year 10 Mock & Feedback	WB 8th May	How does weathering happen? (Mechanical and Chemical)	What is mass movement? (Sliding and slumping)	What erosion happens along the coast?			
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Date    Enquiry Question(s) – What are the coastal landscapes in the UK? (Paper 1 Section C)   Lesson 1   Lesson 2   Lesson 3	WB 22 <sup>nd</sup> May	Mid-term assessment	How are headlands and bays created?	What are cliffs and wave cut platforms?			
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WB 3 <sup>et</sup> July DIRT, Feedback Map skills – field sketches Map Skills – label / annotate diagrams/photos WB 10 <sup>th</sup> July Year 10 Mock & Feedback Year 10 Mock & Feedback	WB 19 <sup>th</sup> June	Why is soft engineering used in some places?	How is coastal management working in the North West?	How can we apply North West coast to exam questions? (Consolidation)			
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	WB 3 <sup>rd</sup> July	DIRT, Feedback	Map skills – field sketches	Map Skills – label / annotate diagrams/photos			
WB 17th July Work Experience Work Experience Work Experience	WB 10th July	Year 10 Mock & Feedback	Year 10 Mock & Feedback	Year 10 Mock & Feedback			
	WB 17th July	Work Experience	Work Experience	Work Experience			