

KS5 Geography Curriculum Mapping

Year 12							
Term	Autumn (1)	Autumn (2)	Spring (1)	Spring (2)	Summer (1)	Summer (2)	
Topic(s)/ Subjects(s)	Water and Carbon Cycles Changing Places Coastal Systems and Landscapes Infiltration Fieldwork	Water and Carbon Cycles Changing Places Coastal Systems and Landscapes	Water and Carbon Cycles Changing Places Coastal Systems and Landscapes Changing Places fieldwork	Water and Carbon Cycles Changing Places Coastal Systems and Landscapes	Water and Carbon Cycles Changing Places Coastal Systems and Landscapes Coastal systems Fieldwork NEA Investigation	Water and Carbon Cycles Hazards Urban Climate Fieldwork NEA Investigation	
Knowledge and skills (Content)	Systems in Physical Geography Drainage basins as open systems. Nature and importance of places Concept of place. Categories of place Factors contributing to the character of place. Globalisation and place. Coasts as natural systems Systems and processes Skills Fieldwork- enquiry process, descriptive and inferential statistics, discursive material, understanding data and sources of information such as mapping, images and text. Collecting, analysing and interpreting data.	Distribution of water stores Change in stores. Flood Hydrograph. Relationships, connections, meaning and representation. Coastal landscape development Skills Core- use of literature, numerical and visual material, Graphical, statistical skills.	Changes in the water cycle over time. Global distribution of carbon stores. Agents of Change. Place branding and rebranding. Coastal landscape development Skills Core- use of literature, numerical and visual material, Graphical, statistical skills. Discussion, analysis, evaluation and critical questioning. Constructing extended written arguments.	Factors driving change in the carbon cycle. Change over time in the carbon cycle. Carbon Budget Place Studies- local and distant. Rusholme and Alderley Edge. Coastal management Plan and carry out fieldwork on sense of place in Rusholme. Skills Core- use of literature, numerical and visual material, Graphical, statistical skills. Discussion, analysis, evaluation and critical questioning. Constructing extended written arguments.	Water, carbon and life on Earth. River Catchment case study. Plan, carry out and write fieldwork on beach characteristics in North Wales. UK Coastline case study. Case study of a non UK coastline Fieldwork theory. Plan and write proposal for independent investigation (NEA). Skills Use of geospatial technology. Plan to collect, present, analyse and evaluate data.	Tropical Rainforest case study. Fieldwork Theory, plan, carry out and write fieldwork on urban climate theory, Manchester. Concept of hazards in a geographical context. Plate Tectonics Introduction to NEA and write proposal. Skills Plan to collect, present, analyse and evaluate data.	
Assessment	Fieldwork write up. Exam question homework marked using AQA criteria.	Exam question homework marked using AQA criteria.	Fieldwork write up Exam question homework marked using AQA criteria.	Trial Examination Exam question homework marked using AQA criteria.	Fieldwork write up. Exam question homework marked using AQA criteria.	Fieldwork write up. Exam question homework marked using AQA criteria. NEA proposals submitted	
Cross Curricular Links	Y7 water, Y8 development, Y11 economic world.	Y10 UK physical landscapes	Y7 Water, Y10 UK physical landscapes, fieldwork.	Y9 environmental issues, Y11 hazards	Y7 water, Y10 UK physical landscapes, Y10 fieldwork.	Year 8 Russia, Y11 living world. DT topic on deforestation.	
SMSC, British Values, Cultural Capital	Understanding of the beliefs and views of others and the world around them. Refers to life in modern Britain. Using a range of social skills to plan and carry out fieldwork. Y12 students are encouraged to support younger members of the school community in lessons and on open evenings.	Enjoyment in learning about the world around them. Respect and tolerance of those with different beliefs.	Refers to life in modern Britain. Understand the views of others and formulate their own views.	Understand a range of cultural influences and recognise how they have changed the world around them. Responding to artistic and musical creations. Understand the views of others and formulate their own views. Respect and tolerance of those with different beliefs.	Using a range of social skills to plan and carry out fieldwork.	Using a range of social skills to plan and carry out fieldwork. Respect and tolerance of those with different beliefs.	
CEIAG	Students are taught and use a range of transferable and specific skills useful for the workplace. These include team working. For example, making choices as a group about elements of fieldwork. Working to deadlines, coding text, cartography, numeracy and graphicacy.					As part of the NEA provision, students are taught academic skills such as producing literature reviews and referencing, enquiry skills and	



Learning outside the classroom	Lesson resources including powerpoint, reading material, videos and examination questions on Sharepoint. Fieldwork on infiltration rates in Macclesfield Forest.	Lesson resources including powerpoint, reading material, videos and examination questions on Sharepoint. Research on water cycle processes to share with class.	Lesson resources including powerpoint, reading material, videos and examination questions on Sharepoint.	Fieldwork in Rusholme, Manchester, questionnaires with members of the public on sense o place. Lesson resources including powerpoint, reading material, videos and examination questions on Sharepoint.	Fieldwork on beach profiles in North Wales. Linked to coastal management and landscapes. Lesson resources including powerpoint, reading material, videos and examination questions on Sharepoint.	Fieldwork in Manchester and Cheshire on urban climate processes. Lesson resources including powerpoint, reading material, videos and examination questions on Sharepoint.
Additional Subject Specific Information				Place case studies are both within driving distance of school so this helps build better understanding of the material in lessons.		NEA forms 20% of the marks. Students are taught the general skills of enquiry before choose, searching then submitting a proposal for their own topic. Several members of staff contribute to this to enable students to have easy access to expert support in a range of thematic areas.



Year 13							
Term	Autumn (1)	Autumn (2)	Spring (1)	Spring (2)	Summer (1)	Summer (2)	
Topic(s)/ Subjects(s)	Hazards Contemporary Urban Environments NEA Investigation	Hazards Contemporary Urban Environments NEA Investigation	Global Systems and Global Governance Contemporary Urban Environments	Global Systems and Global Governance Contemporary Urban Environments	Global Systems and Global Governance Contemporary Urban Environments	Exams	
Knowledge and skills (Content)	Plate Tectonics Volcanic hazards Seismic Hazards Urbanisation: Patterns, processes, change and policies. NEA writing Skills Core- use of literature, numerical and visual material, Graphical, statistical skills. Discussion, analysis, evaluation and critical questioning.	Storm Hazards Fires in nature Multi hazard case study Local scale hazardous place. Urban Form: characteristics, landscapes and land use. Social and economic issues with urbanisation. NEA writing. Skill Core- use of literature, numerical and visual material, Graphical, statistical skills. Discussion, analysis, evaluation and critical questioning.	Globalisation and Global Systems. International trade and access to markets. Urban Climate Urban Drainage Skills Core- use of literature, numerical and visual material, Graphical, statistical skills. Discussion, analysis, evaluation and critical questioning.	Global governance The Global Commons including Antarctica Urban waste and other environmental issues. Sustainable urban development Skills Core- use of literature, numerical and visual material, Graphical, statistical skills. Discussion, analysis, evaluation and critical questioning.	2 case studies- London and Mumbai. Globalisation critique Skills Core- use of literature, numerical and visual material, Graphical, statistical skills. Discussion, analysis, evaluation and critical questioning.	Exams	
Assessment	Exam question homework marked using AQA criteria. Exam early in Y13 using shorter 4, 6 and 9 mark questions.	Exam question homework marked using AQA criteria.	Trial Examination Exam question homework marked using AQA criteria.	Exam question homework marked using AQA criteria.			
Cross Curricular Links	Y10 regeneration fieldwork, urban issues.	Y10 urban issues, Y9 hazards.	Y8 Russia, Development, Y11 Economic world. Y10 UK physical landscapes.	Year 9 environmental issues, Y10 urban issues, y11 climate change. DT topics include sustainable transport, carbon footprints.	Y9 Amazing Asia, Y11 Economic world		
SMSC, British Values, Cultural Capital	Understand the views of others and formulate their own views. Y13 students are encouraged to support younger members of the school community in lessons and on open evenings.	Recognise common values in different social, economic and religious communities. Understand the views of others and formulate their own views.	Engagement with British values e.g. the rule of law.	Understand ways they impact and can manage the world around them.			
CEIAG	Students are supported in the process of applying for post 18 provision linked to Geography. One to one mentoring each fortnight allows students to develop communication skills to clearly explain where and how they are making progress on their NEA.	Time management, meeting deadlines, managing workload as well as research and enquiry skills are used throughout the writing stage of the NEA.	Environmental and social awareness are specific geographical careers skills covered by the topics this term.	Environmental and social awareness specific geographical careers skills are covered by the topics this term.			
Learning outside the classroom	One to one support for completion of independent investigation on a topic of student choice. Lesson resources including powerpoint, reading material, videos and examination questions on Sharepoint.		Lesson resources including powerpoint, reading material, videos and examination	Lesson resources including powerpoint, reading material, videos and examination			



		questions on Sharepoint.	questions on Sharepoint.	
Additional Subject Specific Information	Students have 1 lesson a fortnight on writing NEA timetabled in the			