

		Geography			
		AO1 - Knowledge	AO2 - Understanding	AO3 - Application	AO4 - skills
Year	GCSE				
1		I can make observations about	I can explain why I like/ do not like		I can name and locate The UAE on a map
		I can make observations about the local area	I can explain what I think about a place		I can make observations when doing fieldwork
		I can describe a place			I can give some basic directions
		I can say what I think about a place			I can look at photographs and say what I see
		I can name features of a place			
2		I can recognise patterns	I can sequence different things to do with environments		I can name and locate The UAE, my home country and at least 4 others on a map
		I can identify patterns e.g. weather	I can explain how people use things on the planet (e.g.		I can make observations about places when doing field work
		I can describe the human and physical Geography of a local			I can use N,S,E,W
		I can describe the human and physical Geography of a far place			I can use photographs and describe them
		I can begin to use some Geographical vocabulary			I can use maps to locate the continents and oceans
					I can make a simple sketch map with a key
3		I can identify features of a locality	I can describe some features		I can name and locate some countries on a map (8 min)
		I can describe places and compare them	I can sequence ranges eg. village - city - town		I can make observations when doing field work and begin to describe them
		I can identify features of a locality	I can describe basic models - e.g. water cycle		I can use photographs and can describe and compare what I see.
		I can use some basic Geographical vocabulary appropriate to the	I can give describe some similarities and differences		I can begin to use 4 figure grid references
					I can use some basic OS symbols
					I can make a more accurate sketch map
					I can use an 8 point compass
4		I can ask question about the physical geography of a place	I can describe characteristics of places including topological features		I can identify key components on world maps and can name a broad range of countries (10 min)

		I can ask questions about the human geography of a place	I can compare features of places		I can make observations about features in my local area
		I can describe places and features	I can offer reasons for similarities and differences		I can use a range of photographs and compare them
		I can identify characteristics of places			I can use both maps and atlases to identify a range of countries
		I can give my own views and opinions			I can make an accurate sketch map
					I can use OS map keys
		I can use some Geographical vocabulary appropriate to the topic			I know the main lines of latitude and longitude
5	WT 1- 1	I can show my knowledge to identify an area studied	I can identify and describe a physical feature in an area studied including topological features	I can begin to use sources and extract information to help me answer questions.	I can describe the location of features on a map using four-figure grid references.
		I can show my knowledge to identify some characteristics of an	I can explain reasons for similarities and differences		I can describe the location of features on a map using six-figure grid references.
		I can recognise and make observations about physical and human features of localities	I can identify and describe both physical and human features of places and recognise and make observations about those features that give places their character		I can collect a range of data gathered through fieldwork
		I can identify a human feature in an area studied			I can collect a range of appropriate data gathered through fieldwork
		I can identify and describe a human feature in an area studied			I know the main lines of latitude and longitude and time zones
		I can recognise and make observations about physical and			
6	1 1+	I can show my developing knowledge to describe characteristics of an area studied	I can identify and describe in detail both physical and human features of places and recognise and make observations about those features that give places	I can use geographical information and my own observations to help me ask and respond to questions about places and environments.	I can describe the location of features on a map using four-figure grid references.
		I can describe the physical and human features of places	I can explain how features form and sequence events	I can use sources and extract information to help me answer	I can describe the location of features on a map using six-figure grid references.
		I can identify and describe physical features in an area studied			I can collect and record a range of appropriate data gathered through fieldwork
		I can identify and describe a human features in an area studied			I can use globes, maps and atlases routinely in the classroom and the field
					I can use scale and OS map symbols accurately

7	2	I can describe the physical and human features of different localities and offer explanations for the location of some of those features	I can show knowledge and understanding to describe characteristics of an area studied	I can use a range of globes, maps (including Ordnance Survey maps) and aerial photographs to view and describe the distribution of	I can identify OS symbols.
		I can describe a range of physical features at a variety of scales	I can show increasing depth of knowledge and understanding to describe characteristics of an area studied	I can use sources and extract information to help me answer questions and apply these appropriately	I can describe the location of features on a map using six-figure grid references.
		I can describe a range of human features at a variety of scales	I can recognise and describe the physical and human features of places and to do this within a wider locational framework		I can use spot heights, contour lines and colour shading to interpret topography on a map.
		Acquire new topic knowledge as required for the units being taught	I can recognise and explain that different places may have both similar and different characteristics that influence the lives and activities of people living		I can interpret map scales to determine distances.
			I can describe how physical and human processes can change the features of places and how these changes affect the lives of people living there		I can use sources of geographical information to respond to a range of geographical questions and communicate my findings using appropriate vocabulary.
8	3	I can recognise physical features and describe how physical processes can change the features of places	I can describe physical and human characteristics of places within a wider locational and contextual framework	I can use a range of globes, maps (including Ordnance Survey maps) and aerial photographs to explain the distribution of geographical	I can collect, analyse and begin to explain the results of a range of appropriate data gathered through geographical fieldwork
		I can recognise human features and describe how human processes can change the features of places	I can describe and explain how physical and human processes can change the features of places and how these changes affect the lives	I can use sources and extract information to help me answer questions and apply these appropriately	I can select and analyse sources of geographical information to establish evidence for geographical writing.
		Acquire new topic knowledge as required for the units being taught	I can describe how physical and human processes lead to similarities and differences in the environments of different places and in the lives of the people who		
			I can use my knowledge and understanding to describe and explain characteristics of contrasting areas studied		

			I can explain changes in the characteristics of places over time		
9	4	I can recognise physical features and describe how physical processes can change the features of places	I can make links in my knowledge and understanding to describe characteristics of contrasting areas studied	I can use a range of geographical information, including using grid references and scale, topographical and other thematic mapping, aerial and satellite photographs, and Geographical Information	I can collect, analyse and explain the results of a range of data gathered through appropriate geographical fieldwork
		I can recognise human features and describe how human processes can change the features of places	I can describe physical characteristics of places and explain how physical processes can lead to similarities and	I can describe and begin to analyse physical and human characteristics of places in a range of locations, contexts and	I can select and analyse sources of geographical information to establish evidence for geographical writing.
		Aquire new topic knowledge as required for the units being taught	I can describe human characteristics of places and explain how human processes can lead to similarities and differences	I can explain changes in the characteristics of places over time using sources	
			I can begin to explain the ways in which physical and human processes lead to diversity and change in places	I can use sources and extract information to help me answer questions and apply these appropriately	
KS4	5	I can recognise physical features and describe how physical processes can change the features of places	I can describe and begin to analyse physical characteristics of places and explain how physical processes can produce distinct characteristics of places	I can use a range of geographical information, including using grid references and scale, topographical and other thematic mapping, aerial and satellite photographs, and Geographical Information Systems to view, analyse and	I can collect, analyse and start to draw conclusions from a range of data gathered through appropriate geographical fieldwork
		I can recognise human features and describe how human processes can change the features of places	I can describe and begin to analyse human characteristics of places and explain how human processes can produce distinctive characteristics of places	I can evaluate a range of geographical information in a variety of ways, including through maps, numerical and quantitative skills.	I can collect, analyse and draw conclusions from a range of data gathered through appropriate geographical fieldwork, using multiple sources of increasingly complex information
		I aquire new knowledge for; Hazards, Coasts, Urbanisation, Economic Activity and Energy, Globalisation	I can use my knowledge and understanding to analyse and compare characteristics between contrasting areas	I can analyse physical characteristics of places and explain a range of physical processes at a variety of scales	

	I can explain interactions within and between physical and human processes and show how these interactions create diversity and interdependence, and help change places and environments	I can analyse physical characteristics of places, explain the change in characteristics over time and analyse how physical processes can create change	
	I can use my knowledge and understanding to make links and explain specific characteristics between contrasting areas	I can analyse the physical and human characteristics of places, drawing on my knowledge of a wide range of locations, contexts and scales	
		I can explain changes in the characteristics of places over time by drawing on my knowledge and understanding of a wide range of locations, contexts and scales	
		I can predict change in the physical characteristics of places and explain how and why these changes occur and how they affect places	
		I can critically evaluate a wide range of geographical information in a variety of ways, including through maps, numerical and quantitative skills.	
		I can evaluate a wide range of geographical information in a variety of ways, including through maps, numerical and quantitative skills, and writing at length	
		I can explain and predict change in the physical and human characteristics of places over time across a wide range of locations, contexts and scales	

				I can analyse human characteristics of places and explain a range of human processes at a variety of scales	
				I can analyse human characteristics of places, explain the change in characteristics over time and analyse how	
				I can predict change in the human characteristics of places and explain how and why these changes occur and how they	
				I can analyse the interactions within and between physical and human processes and show how these interactions create diversity and interdependence	
				I can explain complex interactions within and between physical and human processes and show how these interactions help change places	
		AO1 - Knowledge and understanding	AO2 - Interpretation, analysis & evaluation	AO3 - Skills - quantitative, qualitative and fieldwork	
KS5		Demonstrates basic knowledge and understanding of concepts, processes, interactions, change.	Applies limited knowledge and understanding to the novel situation offering only basic evaluation and analysis drawn from the context provided. Connections and relationships between different aspects of study are basic with limited	Understand the nature and use of different types of geographical information, including qualitative and quantitative data, primary and secondary data, images, factual text and discursive/creative material, digital data, numerical	
		An awareness of factors leading to change over time. Knowledge and understanding of the chosen case study.	Application of knowledge and understanding to assess the human and physical causes and impacts of changes to areas	Collect, analyse and interpret such information, and demonstrate the ability to understand and apply suitable analytical approaches for the	

Some knowledge and understanding of key concepts, processes and interactions and change. There may be a few inaccuracies	Some partially relevant analysis and evaluation in the application of knowledge and understanding	Undertake informed and critical questioning of data sources, analytical methodologies, data reporting and presentation, including the ability to identify sources of error in data and to	
	Generally clear evidence of links between knowledge and understanding to the application of knowledge and understanding in different contexts	Communicate and evaluate findings, draw well-evidenced conclusions informed by wider theory, and construct extended written argument about	
	Generally clear, coherent and relevant analysis and evaluation in the application of knowledge and understanding	Use and understanding of a mixture of methodological approaches, including interviews	
Some relevant knowledge and understanding of place(s) and environments which is partially relevant	Clear evaluative conclusion that is based on knowledge and understanding which is applied to the context of the question. Interpretations are generally clear and support the response in most	Interpretation and evaluation of a range of source material including textual and visual sources	
Knowledge and understanding of landforms and their roles	Application of knowledge to the novel situation; specifically, in accounting for the formation of landforms and processes in different contexts	Understanding of the opportunities and limitations of qualitative techniques such as coding and sampling, and appreciation of how they actively create particular	
Generally clear and relevant knowledge and understanding of place(s) and environments	Applies knowledge and understanding to the context of the question	Understanding of the ethical and socio-political implications of collecting, studying and representing geographical data about human communities.	
Demonstrates clear knowledge and understanding of concepts, processes, interactions and change.	Applies knowledge and understanding to the novel situation offering clear evaluation and analysis drawn appropriately from the context provided. Connections and relationships	Understanding of what makes data geographical and the geospatial technologies (eg GIS) that are used to collect, analyse and present geographical data	
Detailed, highly relevant and appropriate knowledge and understanding of place(s) and environments used throughout (AO1).	Full evidence of links between knowledge and understanding to the application of knowledge and understanding in different contexts (AO2)	An ability to collect and use digital and geo-located data, and understand a range of approaches to use and analyse such data	

	Full and accurate knowledge and understanding of key concepts, processes and interactions and change throughout	Detailed, coherent and relevant analysis and evaluation in the application of knowledge and understanding throughout (AO2).	Understanding of the purposes and difference between the following and to use them in appropriate contexts: descriptive statistics of central tendency and dispersion • descriptive measures of difference and association, inferential statistics and the foundations of relational statistics • measurement, measurement errors, and sampling • understanding of the ethical and socio-political implications of collecting, studying and representing geographical data	
		Detailed evaluative conclusion that is rational and firmly based on knowledge and understanding which is applied to the context of the question. Interpretations are comprehensive, sound and coherent (Core skills • Use and annotation of illustrative and visual material: base maps, sketch maps, OS maps (at a variety of scales), diagrams, graphs, field sketches, photographs, geospatial, geo-located and digital imagery. • Use of overlays, both physical and electronic. • Literacy – use of factual text and discursive/creative material and coding techniques when analysing text. • Numeracy – use of number, measure and	
			Cartographic skills • Atlas maps. • Weather maps – including synoptic charts (if applicable). • Maps with located proportional symbols. • Maps showing movement – flow lines, desire lines and trip lines. • Maps showing spatial patterns –	

			Graphical skills • Line graphs – simple, comparative, compound and divergent. • Bar graphs – simple, comparative, compound and divergent. • Scatter graphs, and the use of best fit line. • Pie charts and proportional divided circles. • Triangular graphs. • Graphs with logarithmic scales. • Dispersion diagrams.	
			Statistical skills • Measures of central tendency – mean, mode, median. • Measures of dispersion – range, inter-quartile range and standard deviation. • Inferential and relational statistical techniques to include Spearman’s rank correlation and Chi-square test and the application of	
			ICT skills • Use of remotely sensed data (as described above in Core skills). • Use of electronic databases. • Use of innovative sources of data such as crowd sourcing and ‘big data’. • Use of ICT to generate evidence of many of the skills provided above such as producing maps, graphs and	