

<u>Bishop Rawstorne Academy – Geography Curriculum Area</u>

Year 8 Curriculum - Knowledge and Skills

Year 8 unit of work	National Curriculum statement - Knowledge	National Curriculum statement - Skills
Who wants to be a billionaire?	 become aware of increasingly complex geographical systems in the world extend locational knowledge and deepen spatial awareness of the world's countries using maps of the world to focus on Africa, Russia, Asia (including China and India), and the Middle East understand, through the use of detailed place-based exemplars at a variety of scales, the key processes in human geography relating to international development; and economic activity in the primary, secondary, tertiary and quaternary sectors 	 build on their knowledge of globes, maps and atlases and apply and develop this knowledge routinely in the classroom communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length
Risky world	 understand how geographical processes interact to create distinctive human and physical landscapes that change over time become aware of increasingly complex geographical systems in the world understand, through the use of detailed place-based exemplars at a variety of scales, the key processes in physical geography relating to plate tectonics; rocks, weathering and soils; weather and climate; and hydrology understand how human and physical processes interact to influence, and change landscapes, environments and the climate; and how human activity relies on effective functioning of natural systems 	 build on their knowledge of globes, maps and atlases and apply and develop this knowledge routinely in the classroom communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length

	 understand how human and physical processes interact to influence, and change landscapes, environments and the climate; and how human activity relies on effective functioning of natural systems 	
China today	 extend locational knowledge and deepen spatial awareness of the world's countries using maps of the world, focusing on environmental regions, including deserts, key physical and human characteristics, and major cities understand geographical similarities, differences and links between places through the study of human and physical geography of a region within Asia understand, through the use of detailed place-based exemplars at a variety of scales, the key processes in human geography relating to population and urbanisation; international development; economic activity in the primary, secondary, tertiary and quaternary sectors; and the use of natural resources 	 develop contextual knowledge of the location of globally significant places – both terrestrial and marine – including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length. build on their knowledge of globes, maps and atlases and apply and develop this knowledge routinely in the classroom
Glaciation and geological timescales	 understand how geographical processes interact to create distinctive human and physical landscapes that change over time become aware of increasingly complex geographical systems in the world understand, through the use of detailed place-based exemplars at a variety of scales, the key processes in physical geography relating to geological timescales; the change in climate from the Ice Age to the present; and glaciation 	 build on their knowledge of globes, maps and atlases and apply and develop this knowledge routinely in the classroom communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length
New India	 extend locational knowledge and deepen spatial awareness of the world's countries using maps of the world, focusing on environmental regions, including deserts, key physical and human characteristics, and major cities 	 develop contextual knowledge of the location of globally significant places – both terrestrial and marine – including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes

	 understand geographical similarities, differences and links between places through the study of human and physical geography of a region within Asia understand, through the use of detailed place-based exemplars at a variety of scales, the key processes in human geography relating to: population and urbanisation; international development; economic activity in the primary, secondary, tertiary and quaternary sectors; and 	 communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length
Natural resources	 the use of natural resources become aware of increasingly complex geographical systems in the world extend locational knowledge and deepen spatial awareness of the world's countries using maps of the world to focus on Africa, Russia, Asia (including China and India), and the Middle East understand, through the use of detailed place-based exemplars at a variety of scales, the key processes in human geography relating to international development; economic activity in the primary, secondary, tertiary and quaternary sectors; and the use of natural resources 	 communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length build on their knowledge of globes, maps and atlases and apply and develop this knowledge routinely in the classroom
Coasts	 understand how geographical processes interact to create distinctive human and physical landscapes that change over time understand, through the use of detailed place-based exemplars at a variety of scales, the key processes in physical geography relating to hydrology and coasts 	 interpret Ordnance Survey maps in the classroom and the field, including using grid references and scale, topographical and other thematic mapping, and aerial and satellite photographs use Geographical Information Systems (GIS) to view, analyse and interpret places and data use fieldwork on the Formby field trip to collect, analyse and draw conclusions from geographical data, using multiple sources of increasingly complex information communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length

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