

	Autumn Term: Scheme 1	Spring Term: Scheme 2	Summer Term: Scheme 3
Year 7	Topic: Geographical Skills	Topic: Europe: Urbanisation and Migration	Topic: Africa: Population and Development
	Rationale of Learning: Engaging students in the relevance of Geography and the fun it can have. Using a 'Zombie Apocalypse' theme within the map reading skills and tracing an escape plan using logic and map reading skills, it brings a fun element to core geographical skills needed for physical geography in the outside world.	Rationale of Learning: Understanding how formations and settlements occur on a grand scale such as Europe allows for a greater understanding as to how their everyday lifestyle within Manchester has been shaped over the years based on water supply and settlement criteria.	Rationale of Learning: Understanding the core physical effects of a large continent and the effects that human geography has on its inhabitants. Using this as a forum to introduce MCA's partner school 'Brainhouse' and individual nations and their current populous.
	Content taught: <ul style="list-style-type: none"> • Direction and compass use • Map reading skills within the UK/OS maps • 4 figure grid references • Scale: maths of scale, measuring scale and simple scale • Orienteering and applying direction/compass skills 	Content taught: <ul style="list-style-type: none"> • European ethnography • Size of places within Europe: case studies • Pie charts for population and density • Rivers and mountains • Water cycle and hydrology • Water basin, erosion, flooding and management • Settlement positioning historical and modern • Urbanisation and migration flow mapping 	Content taught: <ul style="list-style-type: none"> • Case study: Africa • Climate and biomes • Hadley cells and climate zone • Kenyan Rift Valley • Kenya youthful population and Brainhouse links • Nigeria and development opportunities • Disease: malaria, ebola, HIV/AIDS • War: Civil and effects on populations/child soldiers
Year 8	Topic: Asia: Climate Change	Topic: South America: Natural Disasters	Topic: North America
	Rationale of Learning: Alongside studying a diverse continent in both physical geography and human, students can understand climate and effects of populations on the physical land. This wider study is then applied to MCA and our climate, carbon footprint and how our Academy could become 'greener'.	Rationale of Learning: Students to be engaged with a fascination with the power of the natural world and the influence - both positively and negatively - it can have on human populations.	Rationale of Learning: Students to study the diversity pulling together all content studied during the key stage 3 curriculum. This unit is engaging, looking at extreme weather, populations, tourism, migration and hazards.
	Content taught: <ul style="list-style-type: none"> • Location/key resources and physical features • Countries rich/poor in resources: Middle East/Russia/Nepal • Energy use: climate change and carbon footprints • Impact of climate change on hot and cold environments: desertification in Middle East and Siberia • Tackling the impacts of climate change: mitigation in Singapore/adaptation in Bangladesh 	Content taught: <ul style="list-style-type: none"> • Location/key countries/physical features/basic plate tectonics • Earthquakes: Chile/Peru • Volcanoes: Chile • Mining in Chile: gold mining/Copiapo mining accident • Wealth and inequality in Rio de Janeiro: favelas • Crime and poverty in Ecuador • Tourism in Costa Rica: wealth/ecotourism 	Content taught: <ul style="list-style-type: none"> • Weather and natural hazards • Climate zones: Canada, USA, Mexico • Tropical storms and tornadoes • Coasts: waves, longshore drift, longshore drift • Coasts: Tourism in Florida • Megacities: Tourism in NY • Migration: push/pull factors/Mexican border • Canada: environment, push/ pull/ density