

Curriculum Breadth: Shaped by our curriculum drivers, curriculum breadth is the topic or area students will study with links to the National Curriculum. For example: rocks and fossils, Ancient Greece, cooking and nutrition, the water cycle, world continents and oceans etc.

Class 1			
	Term 1	Term 2	Term 3
Week 2	Mapping the World Techniques Exploring the globe, World map, Map of the UK, plans of the school/classroom, aerial photos, satellite images, maps of our village, compass points	The United Kingdom: England Location, Diversity, physical & human features Borders of England, Pennines, Lake District, Peak District, London is the capital city	Weather Physical processes and techniques Difference between climate and weather, seasonal and daily weather in the UK, use symbols, weather report
Week 4	Our School grounds Location & Techniques Using a map of our school, using a key & symbols, locational language	The United Kingdom: England Location, Diversity, physical & human features land use and farming vocab-town, village, city, coastal, rural, urban, rivers, caves, valleys, hills, forests, beaches, mountains, ocean, soil and vegetation, farm, office, shops, factory	Extreme Weather Physical processes and techniques Vocab- heat wave, drought, flood, monsoon, blizzard, gale/storm, cyclone/hurricane, tornado/twister. Look at symbols and categories
Week 6	Our School grounds Location, techniques, physical features & human features Making maps- human & physical features, using a key and symbols	Contrasting locality in the UK: Skegness Location, Techniques, Diversity, human & physical features Trip to Skegness- recognise human and physical features and record those seen Vocab- beach, coastal, cliff, sea, ocean, seasonal, weather, retail, tourism, town	Australia Location, physical & human features Desert landscape, mountains, rivers, Great Barrier Reef, part of the Commonwealth, Aboriginal and Indigenous people, didgeridoo, Ayers Rock
Week 8	Our village- North Scarle Location, techniques, introducing human processes & recognising human features	Comparison study- North Scarle and Skegness	Australia: animals & Daintree rainforest Diversity & human features, location

	Use a map of the village, recognise human features- rural settlement, village, Leisure facilities, transport, manufacturing facilities, retail, Mill Dam Dyke, settlement, farming and agriculture, any other aspect out there by people (signs, pavements, etc), soil, vegetaton	Location, Diversity, human & physical features Similarities and differences- human and physical features	Nocturnal, carnivorous, mammals, endangered, region, rare, geologist, links to climate
Week 10	Our village- North Scarle Location, techniques, introducing physical processes and recognising physical features Look at aerial images of Mill Dam Dyke, name features, then visit looking at aerial image alongside Landforms, water and seasonal and weather changes	Continents and Oceans Location and Techniques 7 continents, 5 oceans, difference between continent and a country, an ocean and a sea, vocab- equator, north and south poles, weather patterns	Australia- The Great Barrier Reef Diversity and human processes Fish, coral, dolphins & whales, recycling, species
Week 12	The United Kingdom Location Countries of the UK, Seas and Oceans around the UK	Climate Location and Physical features Polar, tropical, desert climates, distance from equator	Comparison study- North Scarle and small area in Australia Location, Diversity, human & physical features Similarities and differences

Class 2 – Cycle A			
	Term 1	Term 2	Term 3
Week 2	Our village- North Scarle Location and techniques Atlases, Maps of our village, symbols and key 8 points of a compass, 4 figure grid references	The United Kingdom Human & physical features and processes Characteristics of the 4 countries of the UK	Europe: rivers and mountains Location and physical features Primary rivers, The Black Sea, delta, Volga, Danube, Rhine Major mountain ranges, peak, summit
Week 4	Our village- North Scarle Location, techniques, human features Human features- observe and record features of the local area- sketching maps, plans and graphs, digital technology Transport, settlements, leisure facilities, manufacturing, retail, farming, dams, any aspects put there by humans (pavements, etc).	The United Kingdom: Counties & cities Location & Techniques Name cities and counties of the UK	European study- Spain: Llastres Location and human features Transport, settlements, leisure facilities, manufacturing, retail, farming, dams, any aspects put there by humans (pavements, etc).
Week 6	Our village- North Scarle Location, techniques, human features Human features- observe and record features of the local area- sketching maps, plans and graphs, digital technology	Our County- Lincolnshire Location, techniques, physical features Land use & Food, physical features	European study-Spain: Llastres Human processes What do human features tell us about the human processes of a place? Trade-Food: import, export
Week 8	Changes overtime within our locality Techniques, human & physical processes Compare changes overtime- land use, settlement, Mill Dam Dyke North Scarle- Investigation – local area fieldwork	Our County- Lincolnshire Location, techniques, physical features Land use & Food, physical features	Comparison study: North Scarle and Llastres Location, Techniques, Diversity, human features

	(Has the population of North Scarle remained the same over the years?)		
Week 10	The United Kingdom Location & diversity England, Scotland, Wales and Northern Ireland, capital cities, key aspects	Europe Location & techniques, diversity Name and locate countries of Europe, diversity of languages	Comparison study: North Scarle and Llastres Location, Techniques, Diversity, human features
Class 2 – Cycle B			
	Term 1	Term 2	Term 3
Week 2	Our village- North Scarle Location and techniques Atlases, Maps of our village, symbols and key, 8 points of a compass, 4 figure grid references	Landscapes: Mountains Physical processes Landform, mountain ranges, volcanoes, fold and block mountains	Earthquakes and Volcanoes: plate tectonics Physical features and processes The structure of the Earth, plate boundaries
Week 4	Our village- North Scarle Location, techniques, physical features Physical features- observe and record features of the local area- sketching maps, plans and graphs, digital technology	Erosion & Deposition: rivers Physical processes	Earthquakes and Volcanoes: impact Location and physical processes Indian Ocean Tsunami Mount Vesuvius
Week 6	Our village- North Scarle Location, techniques, physical features Physical features- observe and record features of the local area- sketching maps, plans and graphs, digital technology	Erosion & Deposition: management Human features and physical processes Recognise human features Artificial structures for erosion management: Sea walls, rock armour, groynes, Holderness coastline Trip to Skegness	World map Location, techniques Name and locate the equator, hemispheres, tropics, Antarctic and Arctic circles,
Week 8	The water cycle: the cycle, clouds & precipitation Physical processes	Erosion & Deposition: management Human features and physical processes	Local river study: The Trent Location, techniques, human processes & physical features

		Artificial structures: Sea walls, rock armour, groynes, Holderness coastline Fieldwork write up from Skegness	
Week 10	Landscapes: weathering Physical & human processes Landforms- the Earth's surface is constantly being broken down, reshaped and changed, human's affect on weathering: pollution	Europe Location & techniques, diversity Name and locate countries of Europe, diversity of languages	Contrasting locality: The Nile Location, techniques, human processes & physical features
Week 12	Landscapes: Rivers Physical & human features Parts of a river- key vocabulary, link to water cycle	Europe: population Human features, location, diversity	River comparison- The Trent & The Nile Location, techniques, human processes & physical features

Class 3 – Cycle A

	Term 1	Term 2	Term 3
Week 2	Our village- North Scarle Location and techniques Ordnance survey symbols, 6 figure grid references	North & South America Location & techniques, human and physical features Name and locate countries, compare features	Biome – Rainforest Diversity, human & physical processes The Amazon – human effects and deforestation https://www.bbc.co.uk/programmes/b007mhp3/clips
Week 4	Our village- North Scarle Location & techniques Create a map of NS using OS symbols mapping human & physical features	North & South America Techniques and physical processes The Americas – comparing climates through maps- geographical similarities and differences	Transportation: cities, national & international Human processes & techniques
Week 6	Local study- Mill Dam Dyke Techniques Recap of erosion and deposition. Observe, measure & record physical features – measure water velocity.	Biome – Desert Human & physical features North America – the physical and human features of The Grand Canyon	Trade: UK and Americas- Food Human processes & diversity

Week 8	Local study- River Trent Location, physical features & processes Investigate-Will The River Trent change its course overtime?	Biome – Rainforest Physical features & processes The Amazon – canopy layers/climate/land formations	Trade: UK and Americas- Food Human processes & diversity
Week 10	World map – climate/biomes and vegetation belts Location, techniques and diversity Analyse & give views on different representations of maps	Biome – Rainforest Human features & processes The Amazon – settlements, trade, food and land use https://www.bbc.co.uk/bitesize/clips/zfp34wx	International trade: Natural Resources Physical & human features and diversity
Class 3 – Cycle B			
	Term 1	Term 2	Term 3
Week 2	Our village- North Scarle Location and techniques Ordinance survey symbols, 6 figure grid references	Biome – Savannah Physical features & diversity Masai Mara	Climate change: Management What can we do to help? Recycling and carbon footprint
Week 4	Human Geography The local area – mapping land use on digimaps	Comparison study- North Scarle & Mara Rianta Human & physical features and diversity	Climate change: Management- A study Physical & human processes Oceans and seas of the UK – sustainable fishing Grimsby https://www.bbc.co.uk/bitesize/articles/zmqwscw https://www.bbc.co.uk/programmes/b007mhp3/clips
Week 6	Investigation – local area fieldwork What are the functions of the settlements in North Scarle?	Energy Human features & processes Where do we get our energy from? Types of energy https://www.bbc.co.uk/bitesize/articles/zntxgwz https://www.bbc.co.uk/bitesize/clips/zhrwmpz	Plate tectonics, volcanoes & Earthquakes Physical features & processes
Week 8	Human Geography Impact of commercial developments on the local area	Climate change: causes & effects Physical and human processes Causes	Biome - Alpine Tundra Physical features & processes The Alps-The formation of mountains The water cycle

Week 10	World map Location, techniques and diversity Analyse & give views on different representations of maps	Climate Change: causes & effects Climate change/ plastic pollution https://www.youtube.com/watch?v=YP0ubslU4xo&list=PLcVFcRsF_9zLVcanJ7oMpgVAH52iq2sV&index=21&t=0s https://www.youtube.com/watch?v=72nvFkiZmDM&list=PLcVFcRsF_9zLVcanJ7oMpgVAH52iq2sV&index=17&t=0s https://www.bbc.co.uk/bitesize/articles/z6m7vk7 https://www.bbc.co.uk/programmes/b007mhp3/clips	Biome - Alpine Tundra Physical features & processes Impact of climate change and human activity on mountains – Mount Everest
Week 12	Biome- Savannah Human features Kenya	Climate change: causes & effects Physical and human processes	Biome - Alpine Tundra Physical features, processes and diversity Human impact of natural disaster – Nepal earthquake 2015

Ongoing

Investigation day 1 (2 year xp)

How much does it rain at North Scarle Primary? Chn create rain gauge and record data over time.

Designing a sustainable school garden:

Soil sampling/land use survey

<https://www.rgs.org/schools/teaching-resources/quick-and-easy-ideas/>