# **Geography Curriculum Map**

	EYFS: Geography forms part of Understanding The World			
Nursery	<ul> <li>Learn about our families</li> <li>Explore natural materials</li> <li>Explore differences between people.</li> <li>Opportunities explore seasonal natural objects.</li> <li>Opportunities to explore different forces.</li> <li>Plant more bulbs for Spring</li> <li>Exploring different cultures</li> <li>Remembrance Sunday</li> <li>Celebrating Diwali, Bonfire Night, Christmas and the Nativity.</li> </ul>	<ul> <li>Plant seeds</li> <li>Learning about planets</li> <li>Chinese New Year</li> <li>Tasting food from different cultures</li> <li>Explore different countries related to food</li> <li>Look at materials and change(ice/snow)</li> <li>Caring for and seeds and plants and animals</li> <li>Living eggs hatching chicks</li> <li>Life cycles of plants and animals</li> <li>Easter Performance and Bonnet Parade</li> </ul>	<ul> <li>Caring for seeds and plants</li> <li>Hatching butterflies</li> <li>Watching Tadpoles (metamorphosis)</li> <li>Explore forces and how things work</li> <li>Caring for seeds and plants</li> <li>Where do animals come from? (countries)</li> </ul>	
Reception	<ul> <li>The features of own immediate environment</li> <li>Name of the town the school is located in.</li> <li>Navigate around our classroom and outdoor areas.</li> <li>Treasure hunts to find places / objects within our learning environment.</li> <li>Changing Seasons.</li> <li>Use and draw information from a simple map</li> <li>Aerial views- buildings, open space, roads etc.</li> <li>Communicate geographical information using maps and drawings.</li> </ul>	Communicate geographical information using maps and drawings.	<ul> <li>Explore the natural world / habitats.</li> <li>Similarities and differences between places.</li> <li>Similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and maps.</li> <li>Communicate geographical information using maps and drawings.</li> </ul>	

	Unit 1	Unit 2	Unit 3		
Year 1	1.1 Wonderful Weather  What is weather?  What is Geography? How does weather affect us? Forecasting the weather. Weather dangers Hot and Cold Weather and locations  Skills Fieldwork- make observations and collect data Use of maps to identify countries.  Final Outcome: Poster- How to stay safe in extreme weather.  Introduction to Geography as a subject. Building on Reception Autumn 1  1.1a Seasons (Science and Geography- across the year)  What is the Weather like where we live?	1.2 Our School Environment  How can we improve our playground?  Locational knowledge. Where is our school?  Aerial Photos and a variety of maps.  Field work around the school grounds.  Skills  Field work / Enquiry- observe, collect, record and present data.  Creating maps, linear and sketch maps.  4 points of a compass  Using 2 figure grid references  Final Outcome: Fieldwork / Enquiry report.  Introduction to fieldwork.  Builds on Reception Autumn and Summer.	1.3 People and Places  How do places differ?  Where is Bedford  Villages/Towns/Cities  Comparison of Bedford to a rural setting.  Comparison of Bedford to a contrasting UK city.  Skills  Maps to locate places  Different maps to compare.  4 points of a compass  Using 2 figure grid references  Final Outcome: Factfile comparing Bedford to a UK city.  Introduction to the comparison of places.  Builds on Reception Autumn 1		
	<ul> <li>Observe and record weather for one week during each season.</li> <li>To understand seasonal weather patterns within Bedford.</li> <li>To identify dangerous/adverse weather within Bedford that has occurred (e.g. heat wave/flooding).</li> <li>Skills:         <ul> <li>Field work Observe, measure and record.</li> <li>Final Outcome:</li> </ul> </li> <li>Foundation for work on climates in 2.1 and 2.2 Building on knowledge in Reception Autumn 2.</li> </ul>				
Year 2	2.1 Our Amazing World  What are the 7 continents of our world  7 continents and 5 oceans Lines of latitude- Equator. Northern and Southern Hemisphere Hot and cold climates Famous landmarks  Map Skills:  Explain what a symbol represents. Understand the need for a key. Maps to locate continents and oceans A points of a compass Aerial photographs  Final Outcome: Poster all about Europe  Introduction to some of the world's natural and manmade	2.2 Africa  What is life like in different parts of Kenya?  Similarities and differences between places Locational Knowledge Physical Geography- Natural Characteristics Human Geography Comparison of Place and Culture- UK and Kenya Climate/weather  Skills  Maps to identify countries, cities and features. 4 points of a compass Using 2 figure grid references  Final Outcome: Leaflet about Kenya pulling on information taught over the 5 weeks.	2.3 Wonderful Water  Why do people enjoy visiting rivers and coasts?  Locational Knowledge- River Great Ouse and Norfolk  Physical Geography- Source and Mouth, Coast Field Trip to the Embankment to explore how people enjoy the river environment.  Skills  Enquiry / Fieldwork- collect, record and present data.  Locate / identify local key features using maps.  Using 2 figure grid references Using a key with OS symbols.  Final Outcome: Fieldwork report.		
	features. An opportunity for project building skills. Students must draw on all preceding topics.	as a diverse and dynamic continent.  Builds on 1.2 People and Places- comparison	Builds on 1.3 Marvellous Mapping		

# Year 3 Year 4

#### 3.1 Volcanoes

What are volcanoes and why do they occur?

- Structure (tectonic plates)
- Distribution
- Impact of eruptions and earthquakes

# Skills:

- Maps to locate countries, counties and cities.
- 8 points of a compass
- Using 4 figure grid references

# **Final Outcome:**

Non-chronological report drawing together knowledge from the unit.

Final Outcome: Non-chronological report about Volcanoes.

Introduction to hazards. Link to Science topic Rocks. Builds on map skills from all previous Units and develops locational knowledge from 2.1 It's a Wonderful World

# 3.2 Settlements

What makes a good location for a settlement?

- Prehistoric Settlements and their locations.
- Factors that determine the design of human settlements.
- Why have people settled in Bedford?
- How has the geography of Bedford changed?

#### Skills:

- Mapping skills- comparison of different local maps, old and current and aerial photos.
- Using 4 figure grid references
- Using a key with OS symbols

**Final Outcome:** Design a new settlement and explain/justify ideas.

# Introduction to settlements.

Builds on 1.1b Castles and Map work in 1.3 and 2.3 also History Unit 3.1 Stone Age to Iron Age.

# 3.3 Our Local Area

How can we improve our local area?

- Locational knowledge
- Field trip to Castle Road Area to collect land use data.

# Skills:

- <u>Enquiry Skills / Field work</u>- observe, collect, record and present data.
- Mapping tools to locate and identify local key features.
- Using 4 figure grid references
- Using a key with OS symbols

# **Final Outcome:**

Fieldwork report using Google Slides and Sheets.

Builds on 1.2 and 1.3 Marvellous Mapping and 3.2 Settlements

# Year 4 4.1 South America

How does South America compare to the UK?

- Locational knowledge
- Natural features and landmarks
- Comparison of place

#### Skills:

- Maps to locate countries and cities and to identify features.
- 8 points of a compass
- Using 4 figure grid references
- Using a key with OS symbols

Final Outcome: Non-chronological report

An important comparison study to build global awareness. Allows for development of geographical/map skills. Builds on how others live (1.2), our world (4.1)

# 4.2 Tropical Rainforests

What is life like in the Rainforest?

- Tropical climates
- Plant and animal adaptations
- Key lines of latitude
- Importances of rainforests
- Reasons for deforestation
- Impact of deforestation.

# Skills:

- Maps to locate countries and cities and to identify features.
- 8 points of a compass
- Using 4 figure grid references
- Using a key with OS symbols

Final Outcome: Letter to Brazilian President

Introduction to changing Rainforest environments. Builds on 4.1 South America, 2.1 It's a Wonderful World, 2.2 Africa

# 4.3 Temperate Forests

How are Temperate forests different to Tropical Rainforests?

- Where in the world do we find temperate forests?
- Climate data.

# Skills

- Enquiry / Fieldwork-make observations, collect, record and present data. Maps to locate countries and cities and to identify features.
- Using 8 points of a compass
- Using 4 figure grid references.

**Final Outcome:** Comparison report drawing on climate and fieldwork data.

Enquiry and fieldwork unit with opportunities to process data.

Builds on 4.2 Tropical Rainforest, 3.3 Our Local Area

#### 5.2 Reduce, Re-use, Recycle Year 5 5.1 Eastern Europe 5.3 Wonderful Water- The Sequel What are the physical features and natural processes in What are the differences and similarities between Poland How can we help the environment in our local area? the formations of rivers? and England? Reduce, Reuse, Recycle- disposal of waste. Water cycle Location and countries. Impact locally and globally- Pacific Garbage Major world rivers Reasons behind Eastern/Western Europe Patch The iourney of a river Physical geography Field Work- Traffic, pollution, idling, impact on Erosion, deposition. Tourism • children playing. Comparison of Poland and UK-Whole country • Skills: Skills: Fieldwork- Field work- observe, measure. Skills: Fieldwork- Field work- observe, measure. record and present. Maps to locate countries and cities and to identify record and present. 8 points of a compass features. Using a key with OS symbols Using 6 figure grid references • 8 points of a compass Using a key with OS symbols Using 6 figure grid references Final Outcome: Letter to Bedford Council Headteacher Using a key with OS symbols or Site Team. Final Outcome: Explanation text on the stages of a river. **Final Outcome:** Introduction to field work with purpose- collecting data. Compare the human features of Poland with England in a Builds on 4.3 and 3.3. Introduction to physical processes associated with rivers fact file. and builds world knowledge by looking at distribution of some of the world's great rivers. Introduction to political factors influencing European Links to our wonderful world (2.3) and climate and geography. weather (3.1). Also links to Science. Builds on comparison study in 4.1 and 2.2 Year 6 6.1 Extreme Weather and Climate 6.2 Welcome to the UK 6.3 Trade and Economics Where do our goods come from? What is extreme weather and what are the effects of it? How do settlements vary in the UK? Imports/exports Extreme weather and climate patterns. Settlement hierarchy- capital city, city, town etc Distribution of natural resources What creates our weather? and the key features. Trade links/economy Significance of lines of latitude- Equator, Tropics. Land use patterns- why major towns (inc. Bedford) are located where they are. Arctic and Antarctic Circles. Skills: Climate change and impact of extreme weather. Changes over time- Old maps. Reasons Urban fieldwork- link to Geography and History Analysing Maps to locate countries and regions Skills: and natural resources. Maps to locate countries and regions. Skills: • Enquiry / Fieldwork: -make observations, Interpret graphs Analyse data. collect, record and present data. Maps to locate countries and cities and to Discussion and debate around Fair trade to link to Final Outcome: Non-Chronological report OR Newspaper identify features. English - making responsible decisions. Analyse maps to locate cities and towns and report? Building on mapping skills and Rainforests 4.3 the physical features of these areas... Introduction to causes of weather patterns and the Use old maps to explore how Bedford has environmental impact. changed. Building on 5.3 Rivers, 4.2 and 4.3 Rainforests. Final Outcome: Persuasive leaflet

curriculum for Year 6. Building on 3.3 and 5.2

Real world data handling and analysis, link to maths