

Synergy Schools Federation – Substantive Knowledge Overview for Mixed Age Classes

History and Geography unit planning is undertaken on a 3-year rolling plan for EYFS and Key Stage 1. For all other subjects, a 2-year rolling programme is taught (which only includes Year 1 and Year 2 pupils). This doesn't include Reception pupils, who are taught separately using EYFS practice and principles. For Key Stage 2, a 4-year rolling plan is in place for all subjects.

3 Year EYFS/Key Stage 1 Rolling Programme for Geography

	<i>Year X (2022/2023)</i>	<i>Year Y (2023/2024)</i>	<i>Year Z (2024/2025)</i>
Unit 1	<p>United Kingdom</p> <ol style="list-style-type: none"> I can locate the four countries of the United Kingdom. I can identify the four capital cities and surrounding seas of the United Kingdom. I can explain the differences between human and physical features. I can describe the human and physical features of one of the UK's capital cities. I can share my understanding of the UK. 	<p>Hot and Cold Places</p> <ol style="list-style-type: none"> I can identify hot and cold places and locate them on a map. I can recognise the features of a hot and cold place. I can explore hot and cold places. I can identify the animals that live in hot and cold places and recognise how they adapt. I can compare a pack list for a trip to a hot place with a cold place. I can describe what I would see in a hot or cold place. 	<p>Mugumareno Village, Zambia</p> <ol style="list-style-type: none"> I know how to locate the village of Mugumareno. I know how people use the river in Mugumareno. I know how people protect themselves and their homes from wild animals. I know what food people eat in Mugumareno. I know what materials are used to build houses in Mugumareno. I know what school life is like in Mugumareno.
Unit 2	<p>Weather and Seasons</p> <ol style="list-style-type: none"> I can order the months of the year and recognise seasons. I can spot the differences between the seasons. I can find clues to decide which season we are in. I can identify the types of clothing worn in different weather. I can identify the types of weather we have in the United Kingdom and record the daily weather in our area. I can explore how the weather affects different jobs. 	<p>Continents and Oceans</p> <ol style="list-style-type: none"> I know where I am in the world. I can locate the world's continents on a map. I can locate the oceans that link the continents on a map. I can describe where different continents are located. I can spot the physical and human features of a continent. I know what is special about each continent. 	<p>Our Village – Local Study</p> <ol style="list-style-type: none"> I know how to locate my village. I know how people use the River Swale. I know how people interact with animals in my village. I know what food people eat in my village. I know what materials are used to build houses in my village. I know what school life is like in my village.

4 Year Key Stage 2 Rolling Programme for Geography

	Year A (2022/2023)	Year B (2023/2024)	Year C (2024/2025)	Year D (2025/2026)
Unit 1	<p>United Kingdom</p> <ol style="list-style-type: none"> 1. I can compare and contrast the different countries of the UK. 2. I can identify where I live in the UK and locate the UK's major cities. 3. I can identify physical characteristics of the UK. 4. I can understand how people have affected the United Kingdom's landscape. 5. I can describe and explain the sorts of industries in which people in the UK work. 6. I can understand the different types of energy sources used in the United Kingdom. 	<p>Volcanoes and Earthquakes</p> <ol style="list-style-type: none"> 1. I can describe what happens at the boundaries between the Earth's plates. 2. I can describe and explain the key features of a volcano. 3. I can locate where famous earthquakes have occurred. 4. I can locate a range of famous volcanoes. 5. I can identify the effects of earthquakes on land and people. 6. I can evaluate the advantages and disadvantages of living near a volcano. 	<p>Rainforests</p> <ol style="list-style-type: none"> 1. I can recognise what a rainforest is and locate the world's rainforests on a map. 2. I can recognise the different layers of life in a rainforest. 3. I can recognise the features that make up a rainforest. 4. I can describe the key characteristics of the Congo. 5. I can describe and explain the impact of the deforestation of the rainforests. 6. I can explain the importance of the Amazon Rainforest. 	<p>Climate Zones</p> <ol style="list-style-type: none"> 1. I can identify the different lines of latitude and explain how latitude is linked to climate. 2. I can locate different climate zones and explore the differences between the Northern and Southern Hemispheres. 3. I can compare temperature and tropical climates. 4. I can explore weather patterns within a climate zone. 5. I can compare the climates of two differing climate zones. 6. I can identify the characteristics of each climate zone.
Unit 2	<p>Geographical Local Study</p> <ol style="list-style-type: none"> 1. I know how my local area and region fits into the wider world. 2. I can identify and locate the main features of my region. 3. I know how my region meets people's needs. 4. I can gather evidence through fieldwork. 5. I can create a needs map of my village. 	<p>Mountains</p> <ol style="list-style-type: none"> 1. I can describe what a mountain is and locate the world's 'Seven Summits' on a map. 2. I can describe the key features of mountains and how they are formed. 3. I can describe the climate of mountains and explore mountain life. 4. I can explore and locate the UK's highest mountains. 5. I can recognise the importance of the Himalayas for people living in the region. 	<p>South American: The Amazon</p> <ol style="list-style-type: none"> 1. I can locate The Amazon on a map and consider the significance of its location. 2. I can describe the importance of the Amazon Basin and Rainforest. 3. I can understand some of the threats to The Amazon and why they matter. 4. I can understand some of the main human and physical features of Manaus. 5. I can compare the Amazon Basin with South-East Brazil and my local area. 	<p>European Region</p> <ol style="list-style-type: none"> 1. I can locate Europe and investigate key information about its principle countries. 2. I can explore tourism in the Mediterranean region. 3. I can understand some of the factors affecting migration into Europe through Greece. 4. I can investigate the landscape of Greece, its features and how it is used. 5. I can investigate some of the main features of Athens. 6. I can compare everyday life for a child in Athens with that in other places.

		6. I can share my knowledge about a world-famous mountain or mountainous region.	6. I can share my knowledge and understanding of the Amazon Basin.	
Unit 3		<p>Rivers</p> <ol style="list-style-type: none"> 1. I can describe the water cycle, explain what a river is and locate the world's longest rivers on a map. 2. I can describe how rivers are used around the world. 3. I can identify the stages and features of a river and the way that land use changes from the source to the mouth. 4. I can recognise and explain how human activity affects rivers. 5. I can recognise and explain how flooding affects communities. 6. I can identify the key characteristics of one of the world's longest rivers. 	<p>Rio and Southeast Brazil</p> <ol style="list-style-type: none"> 1. I can locate South America on a map and explain what it is like. 2. I can locate South American countries and capitals and compare the time difference between them and the UK. 3. I can compare key facts about Brazil with facts about the UK. 4. I can use photographs and information texts to imagine daily life in Rio de Janeiro. 5. I can investigate trade links with southeast Brazil. 6. I can identify and evaluate the advantages and disadvantages for Brazil of the 2016 Olympic Games. 	<p>North America: The Rockies</p> <ol style="list-style-type: none"> 1. I can locate North America on a world map, including through using latitude and longitude. 2. I can locate the United States of America and explain its name. 3. I can understand the human and physical geography of the Rockies. 4. I can describe the volcanic eruptions at Mount St Helens and the impact they have had on the surrounding area. 5. I can investigate and evaluate the key features of a US state. 6. I can compare and contrast New York with my local area.