



Kennall Vale Geography Learning Sequence KS2

	Autumn 24	Spring 25	Summer 25	Autumn 25	Spring 26	Summer 26
Unit	What are climate zones and where are they located?	Why are rainforests so important?	Are rivers important to us?	Is the geography of North America the same?	What is life like in Rio, South East Brazil?	Where does our food come from and why?
Curriculum links	<i>Human and Physical Geography</i> <i>Climate Zones</i>	<i>Human and Physical Geography</i> <i>Rainforests</i>	<i>Human and Physical Geography</i> <i>Rivers</i>	<i>Place Knowledge</i> <i>North America</i>	<i>Place Knowledge</i> <i>South America</i>	<i>Human and Physical Geography</i> <i>Food and Farming</i>
Outcome	Children will be able to compare and explain climates zones and how these influence weather.	Children can name the different layers of the rainforest, where you will find them and explain how human activity is impacting on the Amazon rainforest.	Children can identify the physical features of a river, explaining how humans interact with rivers including economy, recreation and environmental hazards.	Children can locate North America, explore contrasting localities within and understand similarities and differences with Cornwall.	Children can locate South America, contrasting the similarities and differences of Brazil with the UK.	Children can explain how environmental factors influence what food that can be grown where. Children can explain where food comes from and the concept of fair trade.
Sequence of Learning	<p>I can identify the different lines of latitude and explain the difference between weather and climate.</p> <p>I can identify climate zones around the world.</p> <p>I can explain why we have different seasons in the Northern and Southern Hemispheres at the same time of the year.</p> <p>I can compare temperate and tropical climates.</p> <p>- I can explore weather patterns within a climate zone.</p> <p>- I can identify the characteristics of each climate zone.</p> <p>Assessment - What are climate zones and where are they located?</p>	<p>I can recognise what a rainforest is and use my knowledge of climate zones to locate rainforests on a map.</p> <p>I can identify the different layers of a rainforest on a map.</p> <p>I can describe key features that make up the Amazon rainforest - I can explain the importance of the Amazon rainforest.</p> <p>I can explain how the human activity of deforestation is impacting the Amazon rainforest.</p> <p>Assessment - Why are rainforests so important?</p>	<p>I can explain the stages of the water cycle.</p> <p>I can explain what a river is and locate significant rivers on a map.</p> <p>I can identify the stages and features of a river.</p> <p>I can identify the way that land is used changes from source to mouth. - I can describe how rivers are used around the world.</p> <p>I can identify how human activity affects rivers.</p> <p>I can identify how flooding is caused and how it can affect communities. - I can use maps to follow the River Kennall to the mouth of the River Fal, identifying it's changing characteristics.</p> <p>Assessment - Why are rivers important to us?</p>	<p>I can locate North America on a world map and explore the landscape.</p> <p>I can identify countries within North America and states within the USA.</p> <p>I can locate and identify the physical geography of the Rockies.</p> <p>I can locate Washington State and describe the physical geography of Mount St Helens and the impact it has had on the surrounding area.</p> <p>I can locate and compare New York State, New York City with where I live.</p> <p>Assessment - Is the geography of North America the same?</p>	<p>I can locate South America on a map and identify countries within.</p> <p>I can explore the environmental regions of South America.</p> <p>I can compare the human and physical features of Brazil with the UK</p> <p>I can use photos and texts to compare the similarities and differences of Rio with the UK.</p> <p>I can explain how my life is linked to Rio and the South East of Brazil.</p> <p>Assessment - What is life like in Rio, South East Brazil?</p>	<p>I can look at packaging to identify where food comes from, and locate places of origin on a map.</p> <p>I can investigate what food is produced in the UK.</p> <p>I can explain why food is imported to the UK.</p> <p>I can explain what fair trade is.</p> <p>Assessment - Where does our food come from and why?</p>
Vocabulary	Climate, latitude, Equator, Tropic of Capricorn, Tropic of Cancer, Arctic and Antarctic Circle, temperate, tropical, polar, arid, Mediterranean	Amazon, biome, equator, forest floor, emergent, understory, canopy, logging, tribe, indigenous, hunter-gatherer, deforestation, farming, eco-system	Water cycle, evaporation, precipitation, condensation, mouth, channel, hydro electrical power, transporting, recreational, source, mouth, meander, tributary, dam, irrigation, floodplain, embankment	North America, United States of America (USA), Canada, Washington, St Helens, Colorado, Rockies, time zones,	South America, Southern Hemisphere, Brazil, Brasilia, time zone, longitude, latitude, population, culture, trade, tourism, manufacturing, export	Production, trade, economic, packaging, source, farmer, agriculture, producer, distribution, environment, production train, fair trade, ethical, source