

Lower KS2 Geography

Y3/4 Cycle A			Cycle B		
Autumn	Spring	Summer	Autumn	Spring	Summer
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 food come from and why?
Human and Physical Geography Climate Zones	Human and Physical Geography Rainforests	Human and Physical Geography Rivers	Place Knowledge North America	Place Knowledge South America	Human and Physical Geography
<p>1.I can identify the different lines of latitude and explain the difference between weather and climate.</p> <p>2.I can identify climate zones around the world and explain why we have different seasons in the Northern and Southern Hemispheres at the same time of the year</p> <p>3.I can compare temperate and tropical climates</p> <p>4.I can explore weather patterns within a climate zone</p> <p>5.I can identify the characteristics of each climate zone.</p> <p>6.I can compare climate zones across the globe</p>	<p>1.I can recognise what a rainforest is and use my knowledge of climate zones to locate rainforests on a map.</p> <p>2.I can describe the different layers of a rainforest.</p> <p>3.I can describe key features that make up the Amazon rainforest.</p> <p>4.I can explain the importance of the Amazon rainforest.</p> <p>5.I can explain how human activity of deforestation is impacting on the Amazon rainforest.</p>	<p>1.I can explain the stages of the water cycle and what a river is.</p> <p>2.I can explain how rivers are used around the world.</p> <p>3.I can identify the stages and features of a river</p> <p>4.I can collect data from a river in my local area.</p> <p>5.I can present and analyse data collected from my fieldwork.</p>	<p>1.I can locate North America on a world map and explore the landscape.</p> <p>2.I can identify countries within North America and states within the USA</p> <p>3.I can locate and identify the physical geography of the Rockies.</p> <p>4.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>5.I can locate and compare landscapes of different US states.</p> <p>6. I can compare New York State, New York City with where I live.</p>	<p>1.I can locate South America on a map and identify countries within.</p> <p>2.I can explore the environmental regions of South America.</p> <p>3.I can compare the human and physical features of Brazil with the UK</p> <p>4.I can use photos and texts to compare the similarities and differences of Rio with the UK.</p> <p>5.I can explain how my life is linked to Rio and the South East of Brazil.</p>	<p>1 I can look at packaging to identify where food comes from, and locate places of origin on a map.</p> <p>2 I can investigate what food is produced in the UK.</p> <p>3 I can explain why food is imported to the UK.</p> <p>4 I can explain what fair trade is.</p> <p>Assessment - Where does our food come from and why?</p>

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.
Climate, latitude, Equator, Tropic of Capricorn, Tropic of Cancer, Arctic and Antarctic Circle, temperate, tropical, polar, arid, Mediterranean	Amazon, biome, equator, forest floor, emergent, 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, Canada, Washington, St Helens, Colorado, Rockies, New York, state, northern hemisphere, western hemisphere, longitude, latitude.	South America, Southern Hemisphere, Brazil, Brasilia, longitude, latitude, population, export	Production, trade, economic, packaging, source, farmer, agriculture, producer, distribution, environment, production train, fair trade, ethical, source