

Big Question: How does the weather affect our lives? Term 4			
Year 2	Skills	Knowledge	Outcomes
Location and place knowledge	<p>Name and locate the countries and capital cities making up the United Kingdom: England -London, Scotland - Edinburgh Wales - Cardiff, Northern Ireland - Belfast.</p> <p>Name and locate the UK's surrounding seas - English Channel, North Sea, Irish Sea, Atlantic Ocean.</p> <p>Name and locate the seven continents - Asia, Africa, North and South America, Antarctica, Europe and Australia (Oceania)</p> <p>Name and locate the five oceans - Pacific, Atlantic, Indian, Arctic, Southern.</p> <p>Describe a place outside of Europe using geographical words and make simple comparison (similarities and differences) to where we live.</p> <p>Explain how the lives of children are different in two contrasting localities.</p>	<p>know where the world's main hot and cold regions are, and some information about what they are like. (Equator and the North/South Pole)</p> <p>Know how to use atlases, maps and globes.</p> <p>Use google earth to locate different climate regions.</p> <p>Know how my location within hot and cold regions might affect everyday life differently in the UK and a non-European country.</p> <p>Understand the difference between weather and climate.</p> <p>Identify seasonal and daily weather patterns in the United Kingdom.</p>	<p>Locate the equator and North and South Pole on a world map.</p> <p>Colour in the different climate zones on a world map. Use a key.</p> <p>Produce weather symbol cards and use to keep a daily weather check.</p> <p>Compare the weather at the same time to a non- European country.</p> <p>Drama: weather forecaster.</p> <p>Present the weather in French.</p> <p>Design and make wind and rain gauges and use to measure wind and rain. Present results in a block diagram.</p> <p>Create a season wheel and link to the months of the year.</p> <p>Write a report on an extreme weather condition including where this takes place and the effect on lives.</p> <p>Write weather poems.</p> <p>Research the flooding in Gloucestershire.</p> <p>Compare and the weather in different cities around the world over a month.</p> <p>Produce an 'Our Future' leaflet discussing Global Warming.</p> <p>Letter to a World Leader on Global warming and extreme weather.</p>
Human & Physical Geography	<p>Use simple geographical vocab to refer to key physical features. including: beach, coast, forest, mountain, sea, river, season and weather.</p> <p>Use simple geographical vocab to refer to key human features, including: city, town, village, factory, farm, house and shop.</p> <p>Use simple geographical vocabulary to identify key human and physical features of the local area and a non-European place.</p> <p>Use simple geographical vocabulary to make simple comparisons between the key human and physical features of our town, and a non-European place.</p> <p>Begin expressing views on the features of different localities- which is their favourite and why?</p> <p>Identify the key features of the seasons and look at why patterns are starting to become less common due to global warming.</p> <p>Discuss where in the world is hot and cold in relation to the equator and the North/South Poles.</p>	<p>Identify the key features of the seasons and look at why patterns are starting to become less common due to global warming.</p> <p>Know the different types of extreme weather, what might cause it and where they occur in the world.</p> <p>Understand how weather can affect the lives of people.</p> <p>Understand how extreme weather can devastate whole communities.</p> <p>Know about the work of David Attenborough.</p>	
Fieldwork	<p>Use simple compass directions (North, South, East and West) and locational and directional language to describe the location of features and routes on a map.</p> <p>Draw a map of a real or imaginary place using more detail.</p> <p>Add detail to real places from aerial photographs.</p> <p>Begin to understand the need for a key.</p> <p>Use class agreed symbols to make a simple key.</p> <p>Begin to spatially match places (e.g. recognise UK on a small scale and larger scale map)</p> <p>Locate, sketch and name landmarks on UK maps e.g. London, River Thames.</p> <p>Use maps and globes to locate the four countries and surrounding seas of the UK and its position in the world.</p> <p>Use maps and globes to identify continents and oceans.</p> <p>Use large scale OS maps.</p> <p>Use an infant atlas.</p>	<p>Vocabulary</p> <p>location route aerial view landscape local environment distant Equator English Channel Irish Sea north south east west tornado tsunami hurricane droughts monsoons flooding blizzard global warming extreme weather devastation seasons Spring Summer Autumn Winter rain sunny hail cloudy foggy</p>	<p>Website</p> <p>https://www.twinkl.co.uk/resource/t-t-5387-extreme-weather-conditions-video-powerpoint https://www.bbc.co.uk/bitesize/topics/zwv2wnb https://www.youtube.com/watch?v=Ob8zzXjDfc4 https://www.youtube.com/watch?v=Kp7ZhvJXrMc https://www.twinkl.co.uk/resource/ks1-what-is-climate-change-t-tp-6904 https://www.youtube.com/watch?v=OPuvOPss33M</p>