


Y2 Where in the world are we? Locational knowledge about our world.	
Links made with other subjects	Science: Living things and their habitats RE: Our World Music: Zoo time Computing: Information Literacy English: Meerkat Mail
The BIG Question	How do the parts of our world look different? Does it all look like where we live?
The BIG Outcome	Children draw/ complete their own sketch map of the world and populate with continents, oceans, landmarks and animals? 
Geography objectives (link to NC)	<ul style="list-style-type: none"> Name and locate the world's seven continents and five oceans. Use world maps, atlases and globes to identify the continents and oceans.
Prior knowledge What prior knowledge is needed for children to be successful in this unit?	<i>Children already know:</i> <ul style="list-style-type: none"> Y1- Who are we and where are we? <ul style="list-style-type: none"> The UK has 4 countries. We live in Britain. There are 4 bodies of water around the UK (Atlantic Ocean, Irish Sea, North Sea, English Channel)
Future learning Consider the conceptual knowledge within a subject that pupils need for future learning not just the recall of facts but the importance of concepts	This unit gives prior knowledge to: <ul style="list-style-type: none"> Y3 – Volcanoes and Earthquakes. Y4 – The Journey to the Sea. Rivers Y6 – Why are rainforests important? Rainforests Y6 – Amazing Americas.
Geographical strands	<u>Geographical Skills</u> <ul style="list-style-type: none"> Use world maps to label and annotate the seven continents and five oceans. Use the compass directions to describe the location of features on a map. <u>Locational Knowledge</u>

Geography Scheme of Work

	<ul style="list-style-type: none"> • Know the equator and the North and South Poles. • Know what the seven continents are. • Know what the five oceans are. <p><u>Place Knowledge</u></p> <p><u>Environmental, human and physical geography</u></p> <ul style="list-style-type: none"> • Know the key characteristics of each continent. • Know human threats in some of our continents (Antarctica, South America)
Vocabulary/ Glossary	Continents, Oceans, Africa, Europe, Asia, Antarctica, Australasia, North America, South America, north pole, south pole, equator.
Knowledge (see italics for knowledge to remember)	<p>The knowledge that children will learn and remember:</p> <ol style="list-style-type: none"> 1. <i>Continent: a vast expanse of land often made up of lots of different countries.</i> 2. <i>There are seven continents. They are:</i> <i>Europe, Africa, Asia, Australia, North America, South America</i> 3. <i>Europe key facts:</i> <ul style="list-style-type: none"> - <i>It is the continent we live in.</i> - <i>In Southern Europe the climate can be warm and sunny.</i> - <i>In Northern Europe the climate can be rather cool.</i> - <i>It has the Alps and Pyrenees mountain ranges.</i> - <i>There is a lot of woodland in Europe.</i> - <i>Key landmarks are: The Eiffel Tower, The Eurotunnel, The Leaning tower of Pisa</i> - <i>Animals: bats, badgers, toad, adder, hedgehog, deer.</i> 4. <i>Africa key facts:</i> <ul style="list-style-type: none"> - <i>It is in the middle of the Atlantic Ocean and the Indian Ocean</i> - <i>It goes over the equator.</i> - <i>It is made up of deserts, rainforests and savannahs.</i> - <i>It has the Victoria Falls.</i> - <i>Key landmarks are: The Great Pyramids, The Sahara Desert, The River Nile, Moroccan Souqs, Vineyards, Congo Basin (rainforests)</i> - <i>Animals: Lion, meerkat, buffalo, giraffes, African Elephant, rhinos.</i> 5. <i>Asia key facts:</i> <ul style="list-style-type: none"> - <i>It has a land border with Europe.</i> - <i>It has Russia which is in two continents (Europe and Asia)</i> - <i>It has about 60% of the world's population.</i> - <i>It has rainforests, mountain ranges, rice terraces and steppe (flat grassland with no trees)</i> - <i>It contains the world's tallest mountain – Everest.</i> - <i>Key landmarks: The Great Wall of China, The Taj Mahal, the Himalayas.</i> - <i>Animals: Giant Panda, Hummingbird, Orangutan, Asian Elephant.</i> 6. <i>Australia key facts:</i> <ul style="list-style-type: none"> - <i>It is the island continent.</i> - <i>It is the smallest continent in the world.</i> - <i>Because it has been cut off from all other land for a long time, it has got lots of unique plants and animals.</i> - <i>It is made up of outback, desert, mountains and rainforest.</i> - <i>It has the Great Barrier reef</i> - <i>Key landmarks: Uluru (Ayres Rock), Sydney Opera House, Blue Mountains</i> - <i>Animals: koala, kangaroo, platypus, wallaby, Tasmanian devil.</i> 7. <i>Antarctica key facts:</i> <ul style="list-style-type: none"> - <i>It is the frozen continent.</i> - <i>It is mostly ice, except a small rock base in the centre.</i> - <i>It is melting rapidly because of global warming.</i>

Geography Scheme of Work

- It is sunny most of the time one half of the year and dark most of the time the other half of the year.
 - Very few plants grow there because it is so cold.
 - It has no people permanently living on it – only scientists who go for long periods of time to learn about it then come home.
 - Key landmarks: McMurdo research centre, Mount Erebus, Antarctic ice sheet, Ice bergs.
 - Animals: Orca whale, Minke whale, emperor penguins, leopard seal, albatross.
8. South America key facts:
- It is attached to North America – only split by the Panama Canal(man made)
 - It has the Andes Mountain range – the longest mountain range in the world.
 - It has the Amazon rainforest – the largest remaining rainforest in the world.
 - It has the Atacama Desert
 - Key landmarks: Machu Picchu, Rio carnival
 - Animals: Sea lion, poison dart frog, jaguar, tapir, llama.
9. North America key facts:
- It stretches up to the Arctic Circle.
 - It has the Niagra Falls
 - It has the Rocky Mountains.
 - Its landscape is prairie (grassland where small plants grow) and everglades.
 - Key landmarks: Golden Gate Bridge, Statue of Liberty, The White House, Grand Canyon
 - Animals: bald eagle, armadillos, brown bears, wolf, bison.
10. Ocean: - a vast expanse of water that is made up of seas.
- Cover $\frac{3}{4}$ of the world.
 - Are always moving in currents.
 - Currents carry warm and cold water around the earth.
11. There are five oceans. They are:
The Atlantic, Pacific, Indian, Southern and Arctic
12. Oceans key facts:
- Atlantic – up to 8km deep in some parts
- reaches from North and South America to Europe and Africa.
 - half the size of the Pacific Ocean.
 - contains the **Mid-Atlantic Ridge**, the longest mountain range in the world, is
- Pacific Ocean - biggest ocean in the world.
- reaches from North and South America to Asia and Australia.
 - Pacific Ocean is surrounded by a line of volcanoes known as the **Ring of Fire**
 - Home to the **Great Barrier Reef**, the largest coral reef in the world.
 - The deepest point on Earth, is in the Pacific Ocean.
- Indian - It is named after the country of India.
- home to many endangered sea creatures, including turtles, seals and dugongs
- Southern - also known as the Antarctic Ocean as it surrounds Antarctica.
- it is the coldest and wildest ocean in the world.
 - the Southern Ocean is home to emperor penguins, blue whales, elephant seals, giant squid and the wandering albatross.
- Arctic - surrounds the Arctic.
- often, the Arctic Ocean is completely covered in ice.
 - polar bears live on the ice that covers the ocean and can swim in the water.
 - Because of climate change, the amount of ice covering the Arctic is getting smaller every year.

Geography Scheme of Work

	<p>13. <i>The equator is the line that goes around the middle of the world. It cuts our world in half into the north hemisphere and the south hemisphere. It is halfway between the north pole and south pole.</i></p> <p>14. <i>The North Pole is at the very top of our world.</i></p> <p>15. <i>The South Pole is at the very bottom of our world.</i></p>
SEND expectations	<p>1. <i>Continent: a vast expanse of land often made up of lots of different countries.</i></p> <p>2. <i>There are seven continents. They are:</i> <i>Europe, Africa, Asia, Australia, North America, South America</i></p> <p>3. <i>Ocean: - a vast expanse of water that is made up of seas.</i></p> <ul style="list-style-type: none"> - <i>Cover $\frac{3}{4}$ of the world.</i> - <i>Are always moving in currents.</i> - <i>Currents carry warm and cold water around the earth.</i> <p>4. <i>There are five oceans. They are:</i> <i>The Atlantic, Pacific, Indian, Southern and Arctic.</i></p> <p>5. <i>The equator is the line that goes around the middle of the world. It cuts our world in half into the north hemisphere and the south hemisphere. It is halfway between the north pole and south pole.</i></p> <p>6. <i>The North Pole is at the very top of our world.</i> <i>The South Pole is at the very bottom of our world.</i></p>
Teaching Ideas	<p>Computing: research the different continents</p> <p>See 'The Seven Continents' doc in Geography Year 2 for landmarks and animals for each continent.</p>