

Geography Progression Map Year 3

	Aut&B	Spring A	S B	Summer A	Summer B
		Volcanoes and earthquakes		North America	Rio and South-East Brazil
Learning Objective (from DC Pro)		<p>MS</p> <ul style="list-style-type: none"> I can use online resources (including maps) to find out key facts about a volcano, including when it last erupted. <p>FS</p> <ul style="list-style-type: none"> I can identify the effect of earthquakes on land and people. <p>LK</p> <ul style="list-style-type: none"> I can locate where famous earthquakes have occurred. I can locate a range of famous volcanoes. I can describe what happens at the boundaries between the Earth's plates and label a map of the plates. <p>HG</p> <ul style="list-style-type: none"> I can describe and explain what kind of help people need after an earthquake. I can evaluate the advantages and disadvantages of living near a volcano. <p>PK</p> <ul style="list-style-type: none"> I can explain why and where earthquakes occur. I can reflect on how volcanoes and earthquakes are linked. I can label the structure of the Earth. I can identify the key features of a volcano. 		<p>MS</p> <ul style="list-style-type: none"> I can identify the position of lines of latitude and longitude and describe their significance. I can identify the position and significance of the Equator, Tropic of Cancer and Capricorn. I can use a map of time zones around the world to calculate the time of day in different places. <p>LK</p> <ul style="list-style-type: none"> I can locate North America and its countries on a world map. <p>PK</p> <ul style="list-style-type: none"> I can compare key facts of a Non-European region to the region where I live. <p>HG</p> <ul style="list-style-type: none"> I can identify a range of human features of a Non-European region. <p>PG</p> <ul style="list-style-type: none"> I can identify a range of physical features of a Non-European region 	<p>MS</p> <ul style="list-style-type: none"> I can identify the position of lines of latitude and longitude and describe their significance. I can identify the position and significance of the Equator, Tropic of Cancer and Capricorn. <p>FS</p> <ul style="list-style-type: none"> I can use a map of time zones around the world to calculate the time of day in different places. <p>LK</p> <ul style="list-style-type: none"> I can locate South America and its countries on a world map <p>PK</p> <ul style="list-style-type: none"> I can compare key facts of a non-European region to the region where I live. <p>HG</p> <ul style="list-style-type: none"> I can identify a range of human features of a non-European region. I can identify the pros and cons of hosting the Olympic Games. <p>PG</p> <ul style="list-style-type: none"> I can identify a range of physical features of a Non-European region
Skills		<ul style="list-style-type: none"> use globes, atlases and maps (keys, contour lines, 4-figure grid-references, 8 point compass directions) to locate and describe the Earth's plates, earthquake areas and volcanoes. use and apply appropriate vocabulary when describing the location and distinctive features of, volcanoes and earthquakes. 		<ul style="list-style-type: none"> use globes, atlases and maps to identify the main human and physical features of North America; interpret maps and aerial views of the Americas at a variety of scales(including measuring distance), discussing and asking questions about their main features, and comparing these with places previously studied; use appropriate vocabulary when describing the Americas and comparing them with other places; when describing human processes; and when describing place locations and map features (e.g. the Equator, the tropics, the world's hemispheres). 	<ul style="list-style-type: none"> use globes, atlases and maps(keys, contour lines, 4-figure grid-references, 8 point compass directions, bar charts) to identify the main human and physical features of South America; interpret maps and aerial views of South-East Brazil and Rio de Janeiro at a variety of scales (including measuring distance/area), discussing and asking questions about their main features, and comparing these with places previously studied; use appropriate vocabulary when describing South-East Brazil and Rio de Janeiro and comparing them with other places; when describing human processes; and when describing place locations and map features (e.g. the Equator, the tropics, the world's hemispheres).
Sticky Knowledge		<ul style="list-style-type: none"> the names and locations of the world's principal volcanoes and areas at risk from earthquakes; the main features and causes of volcanoes and earthquakes; how people can respond to a natural disaster, such as an earthquake; 		<ul style="list-style-type: none"> the location and main human and physical features of North America know and locate some American states and the major mountain range – the Rockies the location and human/physical features of New York, comparing and contrasting this region with places previously studied 	<ul style="list-style-type: none"> the location and main human and physical features of South America; the location and human/physical features of Rio de Janeiro and South-East Brazil, as a region in The Americas, comparing and contrasting this region with places previously studied; how their location within different climate zones might affect everyday life differently in South-East Brazil and places previously studied;
Vocabulary		<ul style="list-style-type: none"> Atlas, globe, grid reference, NE, SE, SW, NW, area, contour, (square miles etc) Population. Parallel, coordinates, easting, northing, degrees, acute and obtuse angle (from maths NC) Vesuvius, Krakatoa, Mt St Helens, Mount Tambora, Mount Etna, Pacific Ring of Fire Aftershock, ash cloud, avalanche, core, crater ,crust, disaster, dormant, eruption, fault line, fault-block mountains, fire mountains, lava, magma, mantle, massif, Richter Scale, tectonic, tremor, tsunami, vent, epicentre, plate boundary 		<ul style="list-style-type: none"> Atlas, globe, grid reference, NE, SE, SW, NW, area, contour, (square miles) Parallel, coordinates, easting, northing, degrees, acute and obtuse angle (from maths NC) America, Canada, Great Lakes, Greenland, Louisiana, Mississippi River, New York, Niagara Falls, Nuuk (Greenland), Rocky Mountains, South Georgia Central America, The Caribbean, Costa Rica, Guatemala, Belize, Honduras, Jamaica, St Kitts and Nevis, St Lucia Region, case study Industry, landscape, location, manufacturing mountain range physical feature' precipitation, region, retail, service industry, state, trade 	<ul style="list-style-type: none"> Atlas, globe, grid reference, NE, SE, SW, NW, area, contour, (square miles) Parallel, coordinates, easting, northing, degrees, acute and obtuse angle (from maths NC) Brazil, Uruguay, Argentina, Chile, Paraguay, Bolivia, Peru, Ecuador, Colombia, Venezuela, Guyana, French Guyana, Suez Canal, Amazon River, The Andes, Angel Falls, Falkland Islands (Malvinas), French Guyana, Lake Titicaca, Manaus (Brazil), Rio de Janeiro, Santiago (Chile) Favela, human feature, plantation, season, skyline

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