

BURFORD PRIMARY & NURSERY

SUBJECT: GEOGRAPHY

LEADER: JAMES KING



INTENT

Our aim is that pupils leave Burford both knowledgeable and curious about our planet. We want them to be excited about the world beyond Arnold and Nottingham and have the ambition to explore.

It is our aim that pupils:

- build curiosity and excitement about the world further than personal experiences
- know about different places in the world, develop map work skills and directional language
- recognise and know the differences and similarities between places physically, culturally and geographically
- know how life may change depending on where people live in the world
- have an understanding of distance
- have developed knowledge, understanding, tolerance and empathy towards different people and their lifestyles
- have ambitions to travel the world and experience different places

IMPLEMENTATION

At Burford we follow the guidance of the national curriculum in our delivery of Geography through a personalised, progressive and engaging approach.

Our learners develop a sense of place and build their knowledge of their community, country, wider world and planet. They understand other localities and perspectives by studying a country and culture beyond their own; and they develop their understanding that they have a responsibility to look after our interconnected world as successful global citizens.

Our children develop a respect for the natural world and a commitment to looking after it.

GEOGRAPHY CURRICULUM COVERAGE MAP

Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
WE LOVE NOTTINGHAM	THE GREAT UK	EUROPE	LOCATION STUDY <i>Understand geographical similarities and differences of a region in a European country</i>	THE AMERICAS	LOCATION STUDY <i>Understand geographical similarities and differences of a region within North or South America</i>
HOT & COLD	LOCATION STUDY <i>Compare and contrast small area of UK with non-European country</i>	RAINFORESTS	RIVERS & MOUNTAINS	EARTHQUAKES & VOLCANOES	

YEAR 1

Disciplinary Skills

Locational & Place Knowledge	Human & Physical Geography	Geographical Skills & Fieldwork
• <i>name and locate Burford, Arnold and Nottingham on a map</i>	• identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles • use basic geographical vocabulary to refer to: ♣ key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather ♣ key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop	• use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map • use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key • use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment

Essential Knowledge

WE LOVE ARNOLD	HOT & COLD
Know that Burford school is in Arnold, which is in Nottingham. Know where Arnold is within Nottingham. Know where Nottingham is in the UK. Know the key geographical features of the school and locality Know how people get around - bus, tram, bike, car, walking. Know the different buildings locally e.g. school, church, shop, police station Know that an aerial photograph is an image taken from above.	Know the names of the four seasons. Know the cycle of when the seasons happen across the year. Know that different seasons have different weather patterns. Know the vocabulary to describe seasons and weather. know different ways humans prepare for the weather. know how different animals survive in different weathers. Know the location of hot and cold areas of the world in relation to the Equator, the North Pole and the South Pole. Know that colder places are further away from the Equator. Know that hotter places are on or close to the Equator.

YEAR 2

Disciplinary Skills

Locational & Place Knowledge	Human & Physical Geography	Geographical Skills & Fieldwork
- name and locate the world's seven continents and five oceans - name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas - understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country	identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles	use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage

Essential Knowledge

THE GREAT UK	LOCATION STUDY
Know that UK stands for the United Kingdom is made up of 4 countries. Know where the 4 countries of the United Kingdom are on a map. Know the capitals of the 4 countries of the United Kingdom. Know that the United Kingdom is an island surrounded by the North Sea, the English Channel, the Irish Sea and the Atlantic Ocean. Know the same geographical features are a characteristic of each country (rivers, hills, rural areas, cities, towns). Know Buckingham Palace is in England, Edinburgh Castle is in Scotland, Giant's Causeway is in Northern Ireland, Conwy Castle is in Wales. Know what a compass is and what its used for. Know the 4 points of a compass (north, east, south, west).	Know the names of and locate the seven continents of the world. Know the names of and locate the five oceans of the world. Know where the Equator, the North and the South Poles are on a globe. Know the main similarities and differences between Nottingham in England and that of Bunkpurugu in Ghana. Know that Bunkpurugu has a warm climate all year round. Know that Bunkpurugu has a rainy season in July, August and September. Know that the housing is different in Bunkpurugu because of the climate. Know that most people in Bunkpurugu live in rural areas and work in farming.

YEAR 3

Disciplinary Skills

Locational & Place Knowledge	Human & Physical Geography	Geographical Skills & Fieldwork
- locate the world's countries, using maps to focus on Europe (including the location of Russia), concentrating on their environmental regions, key physical and human characteristics, countries, and major cities - name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time	- describe and understand key aspects of: ♣ physical geography, including: climate zones, biomes and vegetation belts	- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied - use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world - use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

Essential Knowledge

EUROPE	RAINFORESTS
Know where Europe is on a world map. Know the countries that Europe is made up of and how to locate them using the eight points of the compass. Know some of the major capital cities in Europe and the countries they are in. Know how to use maps and compass points to plan a journey across Europe. Know the difference between latitude and longitude and how it impacts time zones. Know that many refugees travel to Europe for safety, fleeing from dangers in their home country. Know the different ways people can travel around Europe.	Know where the Equator, Tropic of Cancer, Tropic of Capricorn and the Greenwich Meridian are on a world map. Know what is meant by the term 'tropics'. Know that the rainforest is divided into four layers: Undergrowth, Understory, Canopy and Emergent Layer. Know the plant life of Amazon Rainforest (vegetation belt). Know that deforestation is caused by humans, not nature. Know the products that we use every day that are produced as a result of deforestation (beef, palm oil, cocoa, coffee, timber). Know how the humans and animals (and their habitats) that live in the Amazon are impacted by deforestation. Know some of the agencies and charities working to combat deforestation.

YEAR 4

Disciplinary Skills

Locational & Place Knowledge	Human & Physical Geography	Geographical Skills & Fieldwork
- locate the world's countries, using maps to focus on Europe (including the location of Russia), concentrating on their environmental regions, key physical and human characteristics, countries, and major cities - name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time - understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America	- describe and understand key aspects of: ♣ physical geography, including: rivers, mountains and the water cycle ♣ human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied - use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world - use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

Essential Knowledge

LOCATION STUDY	RIVERS & MOUNTAINS
Know the similarities and differences between living in the East Midlands and the Cote d'Azur, in relation to land use, tourism, topographical features, climate. Know that the Cote d'Azur is a region in France. Know that Nice is a city in the Cote d'Azur. Know that Cote d'Azur translates as "the blue coast". Know that the Cote d'Azur is on the south coast of France but that the Midlands is land-locked. Know that the climate in Nice is warmer than in Nottingham. Know that the populations of Nottingham and Nice are similar (≈300,000 people). Know that landmarks attract tourism. Know that the currency is the Euro in France. Know that the French Alps are a mountainous region of France. Know that the East Midlands is predominantly flat. Know where France is in Europe. Know where France is in relation to the UK and some other European countries.	Know that a mountain is anything higher and steeper than a hill- more than 600m above sea level with a slope of more than 2 degrees. Know where the main mountain regions are in the UK. Know that Ben Nevis is the highest mountain in the UK. Know the names of a number of the world's highest mountains. Know that there are 5 types of mountains - volcanic, dome, fold, block and plateau – and how they are formed. Know some of the world's longest rivers and their locations. Know that rivers flow downwards from high ground to the sea. Know the main physical features of a river (upper course, middle course, lower course, estuary, mouth). Know that rivers erode land and change the shape of the landscape overtime.

YEAR 5

Disciplinary Skills

Locational & Place Knowledge	Human & Physical Geography	Geographical Skills & Fieldwork
- locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities - identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)	- describe and understand key aspects of: ♣ physical geography, including: climate zones, biomes and vegetation belts, volcanoes and earthquakes	- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied - use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world - use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

Essential Knowledge

THE AMERICAS	EARTHQUAKES & VOLCANOES
Know where North and south America is on a map. Know how to use four-figure grid references to locate major cities in North and South America. Know that North America is in the Northern Hemisphere and South America is in the Northern and Southern Hemisphere. Know that part of North America is in the Arctic Circle. Know the climate of North America is varied. Know the climate of South America is mainly wet and humid. Know about some of the tourist attractions of North and South America. Know some of the key physical landmarks of North and South America e.g. Grand Canyon, major national parks, The Andes, The Amazon rainforest and river.	Know what causes an earthquake. Know the different parts of a volcano. Know that volcanoes can be extinct, dormant or active. Know that the Pacific Ring of Fire has more exploding volcanoes and great earthquakes than any other place on Earth. Know what tectonic plates are and how volcanoes are formed. Know the difference between magma and lava. Know the impact of living in an earthquake zone. Know how designers and builders construct earthquake-proof buildings.

YEAR 6

Disciplinary Skills

Locational & Place Knowledge	Human & Physical Geography	Geographical Skills & Fieldwork
- locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities - identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night) - understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America	- describe and understand key aspects of: ♣ human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water	- use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied - use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world - use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.

Essential Knowledge

LOCATION STUDY

Know that Rio de Janeiro is a Brazilian city in South America.
Know that Rio de Janeiro is located on the coastline of Brazil.
Know that the climate of Rio de Janeiro is different to that of Nottingham.
Know that the population of Rio de Janeiro (6.75 million) is over 20 times greater than Nottingham (300,000).
Know that Tijuca National Park is a rainforest in Rio de Janeiro that has UNESCO biosphere reserve status.
Know that Christ the Redeemer is a statue and tourist landmark that overlooks Rio de Janeiro.
Know where Rio de Janeiro is in relation to the Equator.
Know that Rio de Janeiro is in the Southern Hemisphere.
Know that Rio de Janeiro is an urban settlement in a rainforest biome.
Know that Nottingham is an urban settlement in a woodland biome.