

Geography Progression of Knowledge & Skills

At John Ruskin Primary School, we have designed our Geography curriculum with the intent that it will inspire our children with a curiosity, fascination and appreciation of the world around them.

We intend to equip children with geographical skills to develop their knowledge and understanding of the world, in physical and human geography and the connections between them. These skills are transferable to other curriculum areas and we draw on cross curricular links, to understand geography, wherever possible.

The curriculum progression will expand from the immediate locality outwards to the rest of the world. We will explore the comparisons and identify the contrasts between our lives and experiences here Southwark, London or England with the lives and experiences of other children and people around the world.

Through our teaching, we intend to provoke thought, questions and to encourage children to discover answers to their own questions through exploration and research to enable them to gain a greater awareness of the world and their place in it.

| | Understanding the World | Locational and Place knowledge | Human and physical geography | Geographical skills and fieldwork |
|------|--|---|---|--|
| | Understanding the World Describe their immediate environ Explain some similarities and difference and environ explore the natural world around and differences between the nature been read in class; - Understand and changing states of matter. | rences between life in this country ropriate – maps. them, making observations and c ural world around them and con some important processes and ch | y and life in other countries, drawing pictures of animals and petrasting environments, drawing on nanges in the natural world around | ng on knowledge from stories, lants; - Know some similarities their experiences and what has d them, including the seasons |
| EYFS | Create their own environments using play maps, small world etc N Au2 M N Sp1 M N Sp2 EAD Rec S1 UW Make sense of different environments using first-hand experience (sensory) eg categorising what sounds | In immediate surroundings identify and observe natural & human environments N S1 UW N S2 UW Identify and name features in immediate surroundings N Sp2 UW N S1 UW Identify similarities and differences between life where they live and life in other countries. | Shows care and concern for the environment. N Sp2 UW N S2 UW Design practical, attractive environments, for example, taking care of the flowerbeds or organising equipment outdoor. N S2 UW Rec S2 UW | Create simple maps and plans, paintings, drawings and models. N Sp2 M N Sp2 UW Rec Sp2 UW Comments and asks questions about aspects of their familiar world such as the place where they live or the natural world. |

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| you might hear in a school, on a farm etc N Autumn Term. Phase 1 Phonics. Environmental Sounds. Through stories and first-hand experience discuss differences and similarities between different locations N Sp2 UW N S2 UW Rec Au1 UW Rec Sp1 UW Rec Sp2 UW | Rec Au1 UW Rec Au2 UW Rec Sp1 UW Rec Sp1 UW | Compare the differences and similarities between natural and human environments. Rec \$1 UW Know the difference between land and water. Rec \$1 UW Use age appropriate vocabulary to describe changes in the weather and their natural environment. Rec Au2 UW Rec \$p1 UW Rec \$2 UW Identify seasons and the changes each bring Rec Au2 UW Rec \$p1 UW Rec Au2 UW Rec \$p1 UW Rec Au2 UW Rec \$p1 UW | N Sp2 M N Sp2 UW N S2 UW Rec S1 UW Know that words can describe how to move. N Au2 M N Sp1 M N S1 PE Follow directions related to movement. E.g. stand up, sit down, come forwards, move backwards. N Au2 M N Sp1 M N S1 PE N S2 M |
| Vocabulary | | | |
| upils should develop knowledge about the scabulary relating to human and physiconeir locational awareness. | _ | | |
| N.C. • use world maps, atlases and | name and locate the | identify seasonal and daily | • use aerial photographs and |

N.C. Aims Y1 Y2

- 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
- 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
- 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
- Identity 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,
- 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

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| | location of features and routes on a map | of the United Kingdom, and of a small area in a contrasting non-European country | river, soil, valley, vegetation, season and weather o key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop | physical features of its surrounding environment. |
| Year 1 | Understand that a map can tell you where to go Draw a simple picture map to recount and record a journey around the school Follow directional language such as near and far, up and down, left and right, forwards and backwards. Use maps, globes and atlases to be aware that there are different countries and continents | Name and locate the four countries and capital cities of the United Kingdom. Understand the difference between human and physical geographical features | Identify seasonal and daily weather patterns in London Identify the location of hot and cold areas of the world. Use basic geographical vocabulary to refer to: key physical features, including: beach, cliff, coast, sea, ocean, forest, hill, mountain key human features, including: city, town, village, shop, farm, house, office, port and harbour | Use resources provided including aerial photographs and their own observations to respond to questions about places. Use world maps, atlases and globes to identify the United Kingdom and its countries. Use simple fieldwork and observational skills to study the geography of their school and its grounds Devise a simple picture map; maps of school playgrounds, |
| | Vocabulary | | | , , , |
| Year 2 | Understand that a map is a 2D representation of the real, 3D world Know that a symbol on a map represents a place or feature in the real world Follow a route on a map Use directional language such as near and far, up and down, left and right, forwards and backwards | Identify characteristics of the four countries of the UK Name and locate the surrounding seas of the United Kingdom on a map. Name and locate the world's seven continents and five oceans Understand and study the difference between human and physical geographical features contrasting local | Identify seasonal and daily weather patterns in the UK Understand why countries are hot and cold in the world in relation to the Equator and the North and South Poles Use basic geographical vocabulary to refer to: key physical features, including: forest, hill, mountain, sea, ocean, | Select information from resources provided. Use this information and their own observations to ask and respond to questions about places. Use 'bird's eye view' (plan perspective) to identify and recognise landmarks and basic human and physical features; and use and |

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| | Know and use simple compass directions (North, South, East, West) | area and a non-European location with links to children's backgrounds | river, soil, valley, vegetation, season and weather key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop | devise basic symbols for a key. • 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. and the key human and physical features of its environment • 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 |
| | Vocabulary | | | surrounding environment |
| South A | merica. This will include the location | and characteristics of a range knowledge, understanding and 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 | I area to include the United Kingdor of the world's most significant hurs skills to enhance their locational at each describe and understand key aspects of: o physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle o human geography, including: types of settlement and land use, economic activity | man and physical features. They |

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| | | 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 • identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern 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 | including trade links, and the distribution of natural resources including energy, food, minerals and water | |
| Year 3 | Know that a symbol on a map, just like a picture, represents a place or feature in the real world Know that when reading coordinates, you read across the x-axis and up/down the y-axis | Locate and name the main counties and cities | Physical geography including Volcanoes and earthquakes, looking at plate tectonics and the ring of fire linked to Science – rock types. Types of settlements in early Britain and why they chose | Begin to use skills and sources of evidence to respond to a range of geographical questions. Start to offer reasons for some of their observations and judgements about places. |

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| | Know that when reading coordinates the point at which the lines or row/columns intersect is the location of the place/feature Follow a route on a map with symbols Describe and follow a journey between two places/features using 4 figure compasses (NSEW). E.g. Move north two steps, then west three steps. | human and physical features • identifying human and physical characteristics, key topographical features such as land-use patterns; and understand how some of these aspects have changed over time • Compare 2 different regions in UK rural/urban (one to be costal) linking with History, compare land use maps of UK from past with the present. | certain locations linked to History – stone, bronze and iron ages. | With support offer explanations for the location for some human and physical features in different localities. Use maps, atlases, globes and digital/computer mapping (Digimaps) to locate countries and describe features studied. Begin to use fieldwork to observe and record the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies. |
| | Vocabulary | | | 3 3 4 4 4 4 4 4 4 |
| Year 4 | Know that when reading four-figure grid references the first two numbers represent the x-axis and the second two numbers represent the y-axis Know that four-figure grid references take you to a box within the grid, not just a specific point like a coordinate Follow a route on a large scale map Begin to use 8 figure compass directions to describe a route. Use four-figure grid references to describe a | Name and locate several countries and capital cities in Europe (inc. Russia) concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Compare geographical similarities and differences through the study of human and physical geography of London and a region in a European country inc. hills, mountains, coast and rivers. | Physical geography including coasts, rivers and the water cycle including transpiration; Types of settlements in modern Britain: villages, towns, cities. | Use skills and sources of evidence to respond to a range of geographical questions. Offer reasons for some of their observations and judgements about places. Offer explanations for the location for some human and physical features in different localities. Use maps, atlases, globes and digital/computer mapping (Digimaps) to locate countries and describe features studied |

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| | location on a map, including the use of a key • Describe and follow a journey between two places/features using letter/number co-ordinates as the start and finish Vocabulary | | | |
| Year 5 | Know that six-figure grid references are split into two groups of three digits Know that the first two digits of the first group represent the numbers on the x-axis Know that the first two digits of the second group represent the numbers on the y-axis Know that the last digit of each group of three represents going across/up the box as if it were split equally into ten columns and rows Start to use six-figure grid references to describe a location on a map, including the use of a key ***no compass**** | and S. Hemisphere, Tropics of Cancer and Capricorn, Arctic and Antarctic Circle. | Distribution of natural resources focussing on climate zones, biomes and vegetation belts. | Draw on their knowledge and understanding to suggest suitable geographical questions for study. Begin to use a range of geographical skills and evidence to investigate places and themes Use maps, atlases, globes and digital/computer mapping (digimaps) to locate countries and describe features studied Use the eight points of a compass, four-figure grid references, symbols and key to build their knowledge of the United Kingdom in the past and present. Confidently use fieldwork to observe, measure and record the human and physical features in the local area with increasing accuracy using a range of methods, including sketch |

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| | | | | maps, plans and graphs, and digital technologies. |
| | Vocabulary | | | |
| Year 6 | Know that an Ordnance Survey map is a detailed map produced by the British government map-making organization Use six-figure grid references to describe a location on a map, including the use of a key Follow a short route on an OS map, using symbols and a key Follow a short route on a variety of scaled maps Learn how a compass works and starts to use it independently when solving problems on Ordnance Survey maps Vocabulary | Locate the main countries in Europe and North America concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Consolidate longitude and latitude with regards to the placement of countries Name and locate the key topographical features including coast, features of erosion, hills, mountains and rivers. Understand how these features have changed over time. Compare geographical similarities and differences through the study of human and physical geography of London / England and a country in North America | Fair/unfair distribution of resources (Fairtrade). Human geography including economic trade links and distribution of natural resources including energy, food, minerals and water between UK and Europe and RoW | Identify relevant geographical questions. Drawing on their knowledge and understanding they select and use appropriate skills and evidence to help them investigate places and themes. They reach plausible conclusions and present their findings both graphically and in writing. Use maps, atlases, globes and digital/computer mapping (Digimaps) to locate countries and describe features studied Extend to 6 figure grid references with teaching of latitude and longitude in depth. Use a compass and Ordnance Survey map to know direction of travel |
| Year 7 | Have substantial knowledge | They can explain clearly and in | Understand in depth the | Be able to choose and use a |
| 1601/ | relating to a wide range of | detail various ways in which | physical and human | wide range of data to help |
| | places, environments and features at a variety of | places are linked and the | conditions and processes which lead to the | investigate, interpret, make |
| | appropriate spatial scales, | impacts such links have on people and environments. | development of, and change | judgements and draw conclusions about |
| | extending from local, national | They can make connections | in, a variety of geographical | geographical questions, issues |
| | and global. | between different | features, systems and places. | and problems with increasing |

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| | geographical phenomena they have studied to a high standard. | | competence with an increasing range of skill. Different points of view about these can be expressed and justified. |