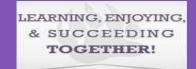


Bearwood Primary and Nursery School

Geography Knowledge Progression

'Learning, Enjoying and Succeeding Together'



Geography Context: National Curriculum

A high-quality Geography education should inspire in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives. Teaching should equip pupils with knowledge about diverse places, people. resources, and natural and human environments, together with a deep understanding of the Earth's key physical and human processes. As pupils progress, their growing knowledge about the world should help them to deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. Geographical knowledge, understanding and skills provide the frameworks and approaches that explain how the Earth's features at different scales are shaped, interconnected and change over time.

National Curriculum KS1

Locational knowledge

- *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

Place knowledge

*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

Human and physical geography

- *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

Geographical skills and fieldwork

- *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 KS *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.

National Curriculum KS2

Locational knowledge

- *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
- *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
- *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) Place knowledge
- *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

Human and physical geography

- *Describe and understand key aspects of:
- *Physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, 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

Geographical skills and fieldwork

- *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.

| Concepts | | YR | Y1 | Y2 | Y3 | Y4 | Y5 | Y6 |
|------------|--------------------|-------------------|---------------------------------------|-------------------------------|------------------------------|-----------------------------|-------------------|-------------------|
| Locational | PLACE | To make sense | Name and locate the | Locate UK within the | Name and locate | Identify where | Name and locate | Name and locate |
| and place | | of their physical | four countries of the | world. | the <mark>counties of</mark> | countries are | counties and key | counties in North |
| knowledge | | world and their | United Kingdom and | | the United | within <mark>Europe,</mark> | cities in South | America(using |
| Kilowieuge | | community by | capital cities. identify | Identify the key | Kingdom. Name | including Italy | America (using | maps and |
| | | exploring, | the characteristics and | characteristics of | and locate | and Russia. | maps). | globes). |
| | | observing and | physical <mark>features of the</mark> | Bournemouth. | geographical | Identify the | | |
| | | finding out | four countries of the | Name, describe and | regions of the UK | physical | Identify | Recap naming |
| | | about people, | United Kingdom | compare <mark>familiar</mark> | and their | characteristics | environmental | and locating |
| | | places, | | places. Human and | identifying | and key | regions, key | countries, |
| | | technology and | | physical features of | characteristics | topographical | human and | continents, |
| | | the | | Bournemouth. | Name and locate | features of the | physical | oceans, equator, |
| | | environment. | | | topographical | countries within | characteristics, | latitude, |
| | | | Name and locate the | | features and land | Europe. | and major cities. | longitude, |
| | | Talk about the | seas surrounding the | Name and locate the | <mark>use patterns</mark> in | | | hemispheres, |
| | CONTINENTS | features of | United Kingdom | 7 continents. | regions of the | Recap 7 | Also identify | Northern/Southe |
| | | where they live | | | UK. | continents and 5 | position and | rn Tropic, Prime |
| | | (their own | | | | oceans (warm-up | significance of: | Meridian, time |
| | | immediate | | Locate and name the | | activity). | Prime/Greenwich | zones. |
| | | environment. | | 5 oceans. | | | Meridian and | |
| | SEAS | Home/Bearwoo | | | | | time zones, | |
| | <u> </u> | d school). | Understand the | Location of hot and | | Identify the | including day and | |
| | | | similarities and | cold areas of the | | position and | night. | |
| | | Knows that 4 | differences between | world in relation to | | significance of | | |
| | | countries make | their home and capital | the Equator and the | | the Equator, | | |
| | | up the UK and | cities in the United | North and South | | Northern | | |
| | | can name at | Kingdom (other areas | Poles. | | hemisphere, | | |
| | | least one | of the UK). | | | Southern | | |
| | GLOBAL | country (Build | , | | | hemisphere, | | |
| | POSITION | up to Year 1) | | | | Tropic of Cancer, | Understand | |
| | POSITION | | | | | Tropic of | geographical | |
| | | | | | | Capricorn, Arctic | similarities and | |
| | | Understand | | | | Circle and | differences | Understand |
| | CINALI ADTICO | similarities and | | | | Antarctic Circle. | through studying | geographical |
| | SIMILARTIES AND | differences in | | | | Geographical | the human and | similarities and |

| | DIFFEDENCES | rolation to least | | | | cimalla ritica a rad | nhysical | differences |
|-----------|-------------------|-------------------|---------------------------|--|----------------------------|----------------------------|----------------------------|--|
| | DIFFERENCES | relation to local | | | | similarities and | physical | differences |
| | | places. | | Understand | | differences | geography of a | through studying |
| | | Understand | | geographical | | through studying | region of South | the human and |
| | | similarities and | | similarities and | | the human and | America. | physical |
| | | differences in | | differences through | | physical effects | | geography of a |
| | | relation to the | | studying the human | | of weather and | | region of North |
| | | places people | | and physical | | climate. | | America. |
| | | live | | geography of | | Understand | | |
| | | | | Bournemouth and a | | geographical | | |
| | | Can identify | | non-European area, | | similarities and | | |
| | | similarities and | | Kenya. | | differences | | |
| | | differences | | | | through studying | | |
| | | between | | | | the human and | | |
| | | human and | | | | physical | | |
| | | physical | | | | geography of a | | |
| | | | | | | region of Europe. | | |
| Human and | FOOD AND | Talk about the | Observe and explain | | Understand the | Examine the | Understand the | Explore <mark>how</mark> |
| physical | TRADE | features that | the differences of | | origins of food | reasons behind | trade links | trade links have |
| | 110.00 | make | features between 2 | | (from farm to | the origins of | between UK and | changed over |
| geography | | environments | localities. | | fork) and their | food and their | the Americas. | <mark>time</mark> to <mark>ensure</mark> |
| | | different from | | Know what the | distribution | distribution | | sustainability and |
| | | one another. | Use basic geographical | difference is | across the UK. | across Europe. | Understand | <mark>be ethical.</mark> |
| | | | vocabulary to identify | between human and | | | geographical | |
| | | Briefly explain | features including: | physical features. | Understand | Understand | similarities and | Understand |
| | CINALL A DITLEC | the difference | beach, sea, river, hill, | | geographical | geographical | differences | geographical |
| | SIMILARITIES | between | forest, soil, city, farm, | Use basic | similarities and | similarities and | through studying | similarities and |
| | AND | human and | house, office, shop and | geographical | differences | differences | the <mark>human and</mark> | differences |
| | DIFERENCES | physical | factory | vocabulary to refer | through studying | through studying | physical | through studying |
| | | | | to: | the <mark>human and</mark> | the <mark>human and</mark> | geography of a | the <mark>human and</mark> |
| | | | | Physical features, | physical | physical | region of South | physical |
| | | | | including: coast, | geography of a | geography of a | America. | geography of a |
| | | | | cliff, ocean, valley, | region of the | region of Europe. | | region of North |
| | | | | pasture, vegetation | United Kingdom. | | Know about | America. |
| | | | | and mountain | | | changes to the | |
| | | | | Human features, | Describe the | Describe the | world | |
| | | | | | | | | |

| | ENVIRONMENTAL | | | including: town, | impact humans | impact on nachla | environments | |
|------------|-----------------|-------------------|-------------------------|---------------------|-----------------------|--------------------|-----------------------------|---------------------|
| | IMPACT | Daniella - | | village, farm, | can have on the | impact on people | | |
| | IIVII ACI | Recycling | | | | of the world's | over time. | |
| | | | | agriculture, | environment. | changing climate. | | |
| | | | | horticulture, port | | | Understand <mark>why</mark> | |
| | | | | and harbour. | Understand the | Understand and | <mark>people seek,</mark> | |
| | | | | | origin and | describe key | manage and | Understand and |
| | CLONUE CANE | | | | features of | aspects of | <mark>sustain their</mark> | describe key |
| | SIGNIFICANT | | | | mountains | volcanoes and | environment. | aspects of rivers. |
| | PHYSICAL | | | | | earthquakes. | | |
| | FEATURES | | | | | | Understand how | Know how rivers |
| | | | | | | | humans affect the | erode, transport |
| | | | | | | | environment over | and deposit |
| | | | | | | | time. | materials. |
| | | | | | | | | |
| | | | | | | | Understand key | Know about the |
| | | | | | | | aspects of biomes | physical features |
| | | | | | | | and vegetation | of coasts and |
| | | | | | | | belts. | begin to |
| | | | | | | | Delts. | understand |
| | | | | | | | | |
| | | | | | | | | erosion and |
| _ | | | | | | | | deposition. |
| Settlement | | Understand | Understand key human | Understand key | Explain how land | Discuss land use | Draw conclusions | Understand what |
| and Land | | what land is | features- land is used | human features- | <mark>use</mark> in a | in biomes across | and develop | land is used for in |
| Use | | used for in their | for different purposes. | land is used for | particular area | the globe and | informed reasons | their immediate |
| 030 | | immediate | | different purposes. | has changed | draw conclusions | for the changes in | environment of |
| | | environment. | | | throughout | about the | settlement | coastal location |
| | | | | | history. | reasons for this | populations with | including |
| | | | | | | based on the | relation to land | economic activity |
| | | | | | Explain the effect | <mark>human</mark> | use and trade. | including trade |
| | | | | | human | inhabitants and | | links, and the |
| | | | | | settlement is | changing needs. | | distribution of |
| | | | | | having on the | | | natural |
| | | | | | world's climate | | | resources. |
| | | | | | | | | |
| | | | | | | | | |
| | | 1 | l . | l | | l . | | |

| Weather | PATTERNS | Describe the | Describe seasonal | Gather data and | Explain about | Explore weather | Understand about | Understand |
|-------------|-------------|---------------------------|---|-----------------|------------------|----------------------------|-------------------|----------------------------|
| and Climate | | weather in their | weather changes. | compare. | weather patterns | patterns around | weather patterns | about <mark>weather</mark> |
| and chimate | | immediate | | | around the UK. | parts of Europe. | in South America | patterns in North |
| | | environment. | Identify seasonal and | | | | and relate these | America and |
| | | | daily weather patterns | | | | to climate zones. | relate these to |
| | | | in the four countries of | | How weather | How weather | | climate zones. |
| | | | the United Kingdom. | | effects food | and the climate | | |
| | WATER CYCLE | | | | production | of a region | | Understand how |
| | WATER CICEL | | | | | effects food | | weather and |
| | | | | | How weather | production | | climate affects |
| | | | | | affects regional | | | world trade in |
| | | | | | food produce | Understand and | | produce |
| | CLIMATE | | | | | describe <mark>the</mark> | | |
| | ZONES | | | | How weather | water cycle and | | How the climate |
| | | | | | differs and | its impact on the | | of a region |
| | | | | | changes in | weather. | | affects imports |
| | | | | | mountain | | | and exports. |
| | | | | | environments | Recap the | | |
| | | | | | | location of hot | | |
| | | | | | | and cold areas of | | |
| | | | | | | the world in | | |
| | | | | | | relation to the | | |
| | | | | | | Equator and the | | |
| | | | | | | North and South | | |
| | | | | | | Poles (warm-up | | |
| | | | | | | activity) and how | | |
| | | | | | | climates changes | | |
| | | | | | | across climate zones. | | |
| | | | | | | zones. | | |
| Mapping | MAKE | Use a <mark>simple</mark> | Make a <mark>simple plan</mark> of | | Make a more | Make a <mark>simple</mark> | Sketch a map of | Make a detailed |
| | | plan to | the school grounds. | | detailed aerial | map on a grid of | an area using OS | sketch map of an |
| | | understand the | | | plan/map | a route using a | symbols and a | area of study |
| | | location of | Make a <mark>simple plan</mark> of <mark>a</mark> | | | key with standard | key. | |
| | | different | known area with a | | Use maps and | symbols. | | |

| MAPS | features Can use a map to locate | use a simple map/aerial photograph to move around the | Use an atlas, map or ariel photograph to locate the countries of the United Kingdom. | digital/computer mapping to locate and describe features studied. | Make simple climatic maps | Use an <mark>OS Map</mark> to follow a route | Use an OS map to navigate on an orienteering exercise |
|--------------------|--|---|---|---|---|--|---|
| | objects in 'real life.' Use and discuss PHOTOGRAPHS | school and the grounds Understand why maps need a key. | | Use and interpret | Use and interpret maps, globes, atlases and digital/computer mapping to | Use and interpret maps, globes, atlases and digital/computer | Use and interpret maps, globes, atlases and digital/computer mapping to |
| KEYS | and ariel photographs | Use and construct basic symbols in a key | | maps and atlases of the United Kingdom to identify cities and counties. Understand the | locate countries and key features in Europe | mapping to locate countries and key features in South America. | locate countries and key features in North America. |
| GRID REFERENCES | | Use own key symbols to identify features on their own maps | | keys and symbols of an OS map Use 4 figure grid references | | Use <mark>lines of</mark> | |
| COMPASS POINTS | | Use simple compass directions and locational and directional language to describe the location of features and routes on a map. | Use simple compass directions and locational and directional language to describe the location of features and routes on a map. | I know that the geographical regions are London, the North East, North West, Yorkshire, East Midlands, West Midlands, South East, East of England and the South West. | Use 6 figure grid references to locate landmarks on an OS map. | longitude and latitude to describe locations in South America. | Use lines of longitude and latitude to describe locations in North America. |

| | | (NESW) | (NESW) | | | | |
|--------------|--------------------|-------------------------------|--|---|------------------------|------------------------|---|
| Types of | Aerial photographs | Aerial photographs. | Political map | OS Maps- 4-figure | OS Maps- 6 figure grid | Digital map: | Political map |
| | | | (Capital cities of the UK, | grid reference. | reference. | Time zones | (North America, |
| map | | Political map | Collins Primary p.19) | | | (World human | Oxford Junior p.50) |
| | | (Countries of the UK, Collins | | Digital map: | Digital map: | geography overlay- | |
| (Suggestions | | First p.8) | Population map | Counties of the UK | Volcanoes and | time zones) | Roads and railways |
| | | (Seas around the UK, Collins | (Capital cities of the UK, | (using GB overlay- | earthquakes | | map |
| in italics) | | Primary p.19) | Oxford Junior p.30) | boundaries) | (using volcano and | Digital map: | (Trade links, Oxford |
| | | | | Delitical area | tectonic plates World | Biomes | Junior p.34) |
| | | | Continents and oceans | Political map | overlay- physical | (World physical | Banka and discounts |
| | | | map | (Countries and capital | geography) | geography overlay- | Ports and airports |
| | | | (Continents and oceans of the world, Collins First | cities of Europe, Oxford Junior p.38 OR | Political map | WWF World biomes) | map (Trade links, Oxford |
| | | | p.26-27) | Collins Primary p.16) | (Countries and capital | Political map | Junior, p.66-67) |
| | | | p.26-27) | Comins Finnary p.10) | cities of Europe, | (South America, | Julior, p. 66-67) |
| | | | Heat map | Topographic map | Oxford Junior p.38 OR | Oxford Junior p.52) | |
| | | | (Hot and cold areas, North | (Mountains, Oxford | Collins Primary p.16) | Oxjora Junior p.32) | Land height and river |
| | | | and South Pole, Collins | Junior p16-17 OR | Common minut y prizo, | Climate map | map |
| | | | First p.30-31) | Collins Primary p.21) | Land use map | (World climate, Oxford | (Rivers, Oxford Junior |
| | | | 7 mst p.30 31) | , commo / / / / / / / / / / / / / / / / / / | (Settlement, Oxford | Junior p.58-59) | p.40 (Europe), 56-57 |
| | | | Tourist maps | Farming map | Junior p. 31) | Jumer piece esy | (World)) |
| | | | (Printed, capital cities of | (Types of land use in | | Environmental region | (************************************** |
| | | | the UK) | the UK, Oxford Junior | Energy map | map | Digital map: |
| | | | , | p.31) | (Oxford Junior p.33) | (Oxford Junior p.60- | Rivers |
| | | | | . , | | 61) | (using Key: water |
| | | | | | Ports and airports | , | features (use for parts |
| | | | | | map | Digital map: | of river, tributaries, |
| | | | | | (Trade links, Oxford | Population density | etc.)) |
| | | | | | Junior p.35) | overlay | |
| | | | | | | (World human | Digital map: |
| | | | | | | geography. Use slider | Population density |
| | | | | | | for transparency to | overlay |
| | | | | | | see countries) | (world human |
| | | | | | | | geography. Use slider |
| | | | | | | Digital map: | for transparency to |
| | | | | | | Longitude and latitude | see countries.) |
| | | | | | | grid | |
| | | | | | | | Digital map: |
| | | | | | | | Longitude and |
| | | | | | | | latitude grid |

| Fieldwork | OBSERVE | Observe their | Observe the geography | Observe changes | Make systematic | | | Use fieldwork to |
|-----------|------------------|-----------------------|------------------------|-----------------------|---------------------------|----------------------------|------------------------------|--|
| skills | | <u>immediate</u> | of school and its | over time. | and careful | | | observe, |
| | | environment. | grounds closely using | | observations. | | | <mark>measure</mark> , <mark>record</mark> |
| | | | simple equipment such | | | | <mark>Take</mark> | and <mark>present</mark> |
| | | | as hand lenses and egg | Begin to select | Use a range of | | measurements, | information/the |
| | USE OF | | timers. | equipment from a | equipment, | | using a range of | human and |
| | EQUIPMENT | | | limited range. | including | | scientific/geograp | physical features |
| | | | | | thermometers | Take repeat | hic equipment <mark>,</mark> | in an area using a |
| | | | | Make increasingly | and data loggers. | <mark>readings</mark> . | with increasing | range of |
| | | | | <mark>accurate</mark> | Take accurate | | accuracy and | methods, |
| | | | Gather and record data | measurements. | <mark>measurements</mark> | Gather, record, | precision, taking | including |
| | GATHER AND | | to help in answering | | <mark>(where</mark> | <mark>classify</mark> in a | repeat readings | sketching maps, |
| | RECORD | Make links and | questions. | Create tables and | <mark>appropriate)</mark> | variety of ways | <mark>when</mark> | plans and graphs |
| | | notice patterns | | charts to classify | using standard | to help in | appropriate. | and using digital |
| | | <mark>in their</mark> | Present data in | data. | <mark>units.</mark> | answering | | technologies. |
| | DDECENT | experience. | pictograms | | Gather, record, | refined | Use PowerPoint | Take |
| | PRESENT | | | Present data in | classify | questions. | or similar | measurements, |
| | | | | pictograms and bar | information in a | Present findings | software to share | using a range of |
| | | | | <u>charts</u> | variety of ways | in a short, written | findings in a short | scientific |
| | | | | | to help in | report | presentation | equipment, with |
| | | | | | answering | | | increasing . |
| | | | | | questions. | | | accuracy and |
| | | | | | Present findings | | | precision, taking |
| | | | | | in a variety of | | | repeat readings |
| | | | | | tables, charts | | | when appropriate |
| | | | | | and graphs. | | | and explain the |
| | | | | | | | | need for these. |
| | | | | | | | | Present findings |
| | | | | | | | | using evidence to |
| | | | | | | | | back up your conclusions/hypo |
| | | | | | | | | theses. |
| | | | | | | | | ineses. |

^{*}Sticky knowledge for each year group highlighted