**Geography skills and knowledge progressions**

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| **Big Ideas** | | **Reception** | **Year 1** | **Year 2** | | **Year 3** | | **Year 4** | | **Year 5** | **Year 6** |
| **Work and Communicate Geographically** | **Observation and fieldwork** | Describe simple features that they see in their environment | Describe human and physical features they observe in the local environment | Collect and record numerical data through observation | | Record and present observations to support geographical thinking | | Combine observation with geographical sources to identify features | | Collect information through observation and use this to draw conclusions | Analyse a range of geographical information/resources to draw conclusions |
| **Interpret geographical sources** | Find out geographical information by talking to people, examining photographs, simple maps and visiting local places | Use simple world maps and globes  Use aerial photographs  Read a simple map with diagrams  Read a page given from a KS1 atlas | Use simple world maps/globes (inc. a simple key)  Use aerial photographs  Read a simple map (inc. a simple key)  Use pages from a KS1 atlas (including the use of a simple key) | | Use more detailed world maps and globes that include the equator  Be able to read maps with keys (including OS symbols)  Navigate an atlas by finding the correct page number, inc. the grid reference | | Use more detailed world maps and globes that include the equator  Understand the purpose of symbols and keys on a map  Begin to understand how elevation is shown on a map, including contour lines  Navigate and interpret an atlas, inc. the grid reference | | Use a range of detailed world maps that show longitude, latitude, equator and tropics  Use maps and digital technologies, including keys and contour lines on relief maps  Be able to navigate an atlas by finding the correct page number and grid reference | Use a range of detailed world maps that show longitude, latitude, equator and tropics  Use relief maps to identify landforms and physical features  Independently use atlases and digital technology to find information |
| **Use directional and positional language** | Describe the location of features in their environment using simple prepositional phrases | Describe locations using positional language  Know the compass points N, E, S, W and begin to use them to describe direction | Describe locations in term of northern and southern hemisphere  Describe locations and features using compass directions | | Describe locations in relation to the equator and poles  Know the 8 points of a compass and begin to use them | | Describe locations in relation to the equator and poles  Be able to use 8 points of a compass to talk about the location of features  Begin to understand 4 figure grid references | | Locate the equator, tropics of Cancer and Capricorn and identify the position (and significance) to places studied  Use the 8 points of a compass, 4 figure grid references and begin to use 6 figure grid references | Identify position and significance including of latitude, longitude.  Use the eight points of a compass, four and six-figure grid references accurately |
| **Communicate geographical information** | Share information they have learnt using the resources  Draw pictures and write labels to communicate their geographical understanding | Use a simple sorting diagram to present data  Draw and label a picture and write sentences to communicate geographical understanding  Create a simple map | Use a simple table, tally chart or pictogram to represent data.  Write a paragraph to communicate understanding.  Create a simple map with a simple key | | Communicate through writing at an appropriate length for the Year 3  Create a map with a key | | Communicate through writing at an appropriate length for Year 4 | | Communicate through writing at an appropriate length for Year 5 | Communicate through writing at an appropriate length for Year 6, including a diagram and explanation of geographical processes |
| **Where in the world?** | **Develop contextual knowledge of the location of globally significant places including the UK**  **(both terrestrial and marine)** | **My World**  Know that they live in a home which is on a street or road in Hyde  Know that Hyde is a town  Know that Hyde is in England  Know that there are other countries in the world | **The UK**  Know their address  Know that Hyde is in Tameside, Greater Manchester, England and part of the UK (inc. finding them on a map)  Know and locate the 4 countries of the UK on a UK map | | **The World**  Know the capitals of the 4 UK countries and find them on a simple map.  Know and locate the seas/oceans surrounding the UK  Know and locate 7 continents and 5 oceans on a map  Know and locate the equator and North/South poles | | **Climate zones and Biomes**  Know the location of a variety of climate zones and biomes throughout the world and the significance of their location in relation to the equator | **Europe**  Know the location of Russia, Spain and Norway on a map of Europe and the world  Know and locate some major cities in Russia, Spain and Norway  Know and locate the climate zones and biomes in Russia, Spain and Norway | **Water of the World**  Know and locate the world’s seas and some rivers (Mersey, Nile, Amazon, Mississippi, Ganges, Thames) and understand their importance | | **The Hidden World**  Know the location of Antarctica and the Great Barrier Reef, including the position in relation to the equator, Tropics of Cancer and Capricorn  Know and locate the climate zones and biomes in Antarctica and the Great Barrier Reef |
| **City, country and coast comparison**  Know what a city is, know the capital city of England and be able to locate London on a map  Know where Manchester is on a UK map  Know where Eyam is on a UK map  Know where Blackpool/Cleveleys is on a UK map | | **Manchester and Nairobi comparison**  Know the location of Africa  Know the location of Kenya  Know the location of Nairobi | | **North and South America**  Know and locate the USA, Canada, Mexico, Peru, Argentina and Brazil on a map  Know and locate Ottawa, Washington DC, Mexico City, Brasillia, Buenos Aires and Lima  Know and locate Florida and Nevada  Know and locate the climate zones and biomes in Canada, Florida and Nevada | **Australia**  Know the location of Australia  Know the name and location of some of Australia’s major cities | **Brazil**  Know and locate Brasilia and Rio de Janeiro  Know and locate the climate zones and biomes in Brazil  Know and locate the Amazon rainforest and river  Know and locate the Tropics of Cancer and Capricorn and the significance of this to places studied | | **Disasters**  Know the location of the Alps, Atlas, Andes, Himalayas and Rockies  Know the location of volcanoes, famous eruptions and famous earthquakes and link this to the location of plate tectonics  Know the location of some human disasters in history |

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| **Human and physical features** | **Understand the terms human and physical Geography**  **and the interaction between these**  **Know the defining physical and human characteristics of globally significant places** | **My World**  Know, find and name some natural features in their local environment  Know, identify and visit some human features/buildings in their local community  Know about important members of society such as police officers, nurses or firefighters    Know about how other cultures live and draw comparison to their own culture  Know about the features of their own immediate environment and how environments might vary from one another | **The UK**  Know which features occur in nature and ones humans have made  Know some of the physical and human characteristics of their local area  Know some of the physical and human characteristics of the 4 countries of the UK | **The World**  Know that Geography involves studying physical features and human features of the world and know some examples  Know some of the physical and human features of the UK capital cities  Know some of the physical and human features of the 7 continents | **Climate Zones and Biomes**  Know some of the physical and human features of different climate zones  Know some of the physical features of different biomes | | | **Europe**  Know/locate some human and physical features of Europe and know how they interact  Know and understand how some human and physical features have changed over time | **Water of the World**  Know/locate some human and physical features of different water systems and their surrounding areas in the world  Know how human and physical features of water systems and their surrounding area interact with each other  Know and understand how some of these human and physical features have changed over time | **The Hidden World**  Know/locate physical and human features in Antarctica and The Great Barrier Reef  Know how human and physical features interact in places studied |
| **City, country and coast comparison**  Know some similarities and differences between the physical and human features of a city, a village in the countryside and a coastal town | **Manchester and Nairobi comparison**  Know and understand the geographical similarities and difference between the human and physical geography of Manchester and Nairobi | **North and South America**  Know, define and explain the terms human and physical geography and identify some examples  Know some human and physical features of North America and how they interact (including climate zones and biomes) | | | **Australia**  Know some geographical features of Australia  Understand how some human and physical features have changed over time | **Brazil**  Know some physical and human geographical features of Brazil  Know some physical and human geographical features of the Amazon Rainforest | **Disasters**  Know about some of the key physical and human features of disaster prone areas  Know how human and physical features interact in disaster prone areas  Understand how some of these human and physical features have changed over time |
| **Defining human features:**  1) People: schooling, jobs, transport, culture and traditions, flag  2) Type of settlement: city, town, village, coastal, locations of settlements, population  3) Economic activity/resources/trade: factories, industry, farming, fishing  4) Significant buildings/monuments/landmarks: religious buildings, palaces, parliament, temples, statues,  5) Man-made features: canal, dam, power plants, wind farms | | | | | **Defining physical features:**  1) Climate: weather, precipitation, seasons, temperature  2) Soil/vegetation/biome: flora and fauna  3) Shape of the land: cliff, coast, hill, mountain, valley, mountainous, peak, volcano  4) Significant water: lake, ocean, river, waterfall | | | |
| **Human and physical processes** | **Understand the Earth’s key physical processes and how they shape physical and human geography.**  **Understand the Earth’s key human processes and how they shape physical and human geography** | **My world**  Know and Identify changes in the weather throughout the seasons and compare to other countries around the world  Know that there are different cultures around the world and start to identify the features of these cultures | **The UK**  Know and identify seasonal weather patterns in the UK | **The World**  Know that there can be different weather conditions and climates throughout the world and that this shapes physical and human geography | **Climate Zones and Biomes**  Know and understand the terms climate zone and biome, as well as their defining features  Know how climate zones and biomes shape the physical geography of an area | | | **Europe**  Know and understand the terms climate zones and biomes, as well as their defining features  Identify climate zones and biomes in Europe and understand how they shape physical and human geography there | **Water of the World**  Know and understand the terms hydrosphere and the water cycle  Know the impact of the water cycle on physical and human geography throughout the world- and how human actions are changing this system  Know that bodies of water on the Earth are part of the hydrosphere and how they have shaped the landscape over time | **The Hidden World**  Know about physical and human processes happening in Antarctica and The Great Barrier Reef and how they interact |
| **City, country and coast comparison**  Know and understand the terms countryside, city and coast and their defining features and processes  Understand how weather and the seasons can  shape physical and human geography | **Manchester and Nairobi comparison**  Know and understand that there are different seasons in the UK and in Kenya and the impact of this | **North and South America**  Know some of the physical and human processes in North America, including their biomes and climate zones | | | **Australia**  Know and understand the difference between the climate zones and biomes in Australia and the UK | **Brazil**  Know some physical human processes happening in Brazil  Know about how human and physical geography interact in the Amazon Rainforest | **Disasters**  Know and understand that the Earth’s lithosphere is composed of tectonic plates and that the movement of these plates shapes the landscape and causes natural disasters such as earthquakes, volcanoes and tsunamis  Know and understand the reasons why people live in disaster prone areas  Know and understand how human actions can cause disasters that can impact on physical geography |
| **Defining Human Processes**  As above in human features but also including the impact that humans have on the Earth. | | | | **Defining Physical Processes**  **KS1:** The weather and seasons  **Lower KS2:** Biomes and climate zones  **Upper KS2:** Biosphere, water, mountains, lithosphere, volcanoes, earthquakes | | | | |