

Locational Knowledge

Place Knowledge

Human and Physical geography

| Year | Au | tumn | Sp | ring | | Summer |
|------|--|--|---|--|---|---|
| R | Let's Explore: | Marvellous Machines: | Long Ago: | Ready Steady Grow: | Animal Safari: | On the Beach |
| 1 | geographic changed over the change of the ch | eographical to identify and nysical features, such liff, coast, forest, hill, sea, ocean, river, soil, | the UK and the map, atlas or general was beach, mountain, sea, and vegetation Identify the characteristics or locality. Identify patter weather. Name and designed | raphical vocabulary to escribe physical features, cliff, coast, forest, hill, ocean, river, soil, valley | characteristic locality. Draw or reaction of the local environment of | Idwork tasks to identify cs of the school grounds or a simple picture map. v pollution and litter affect ironment and school grounds. |



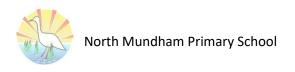
Locational Knowledge

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Geographical skills and Fieldwork

things are in relation to each Name and locate the world's seven continents and five oceans on a world map. Identify the similarities and differences between two places. Locate hot and cold areas of the world in relation to the equator. Name and locate the four countries of the UK and their capital cities on a map, atlas or globe. Identify the characteristics of a settlement. Identify features and landmarks on an aerial photograph or plan perspective. Describe ways to protect natural environments, such as woodlands, hedgerows and meadows.



Locational Knowledge

Place Knowledge

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Movers and Shakers: Coastline: 2 **Magnificent Monarchs:** Name and locate seas surrounding the UK, as well as seas, the five oceans and seven continents around the world on a world map or globe. Let's explore the world (companion Identify features and landmarks on an project): aerial photograph or plan perspective. Use an atlas to name and locate Identify the similarities and differences seas surrounding the UK, as well between two places. as seas, the five oceans and Use geographical vocabulary to seven continents around the identify and describe human and world on a world map or globe. physical features, such as beach, cliff, Use simple compass directions stack, bay, pier, cave, sea wall and to describe the location of arch. features or a route on a map. Study aerial photographs to describe Draw or read a range of simple the features and characteristics of an maps that use symbols and a area of land. Use simple compass directions to Ask and answer simple describe the location of features or a geographical questions through route on a map. observation or simple data Draw or read a range of simple maps collection during fieldwork that use symbols and a key. activities. Describe, in simple terms, the effects Locate the equator and the of erosion. North and South Poles on a world map or globe.

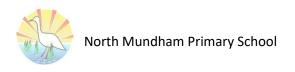


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| | Describe simple weather patterns of hot and cold places. Describe how human behaviour can be beneficial to local and global environments, now and in the longer term. Identify characteristics of the four countries and major cities of the UK. Collect and organise simple data in charts and tables from primary sources (fieldwork and observation) and secondary sources (maps and books). Describe and compare the human and physical similarities and differences between an area of the UK and a contrasting non-European country. | Use geographical vocabulary to identify and describe human features. Describe the size, location and position of a physical feature, such as beach, cliff, coast, forest, hill, mountain, sea, | |
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| 3 | Through the Ages: Describe the type, purpose and use of different buildings, monuments, services and land, | Rocks, Relics and Rumbles: Name and describe properties of the Earth's four layers. | Emperors and Empires: |



Locational Knowledge

Place Knowledge

Human and Physical geography

Geographical skills and Fieldwork

and identify reasons for their location.

One planet, our world:

- Analyse maps, atlases and globes, including digital mapping, to locate countries and describe features studied.
- Classify, compare and contrast different types of geographical features.
- Use four-figure grid references to describe the location of objects and places on a simple map.
- Analyse primary data, identifying any patterns observed.
- Use the eight points of a compass to locate a geographical feature or place on a map.
- Name and describe properties of the Earth's four layers.

- Name and describe the types, appearance and properties of rocks.
- Describe the activity of plate tectonics and how this has changed the Earth's surface over time (continental drift).
- Name and locate significant volcanoes and plate boundaries and explain why they are important.
- Describe the parts of a volcano or earthquake.
- Locate significant places using latitude and longitude.
- Classify, compare and contrast different types of geographical feature.
- Describe how a significant geographical activity has changed a landscape in the short or long term.



Locational Knowledge

Place Knowledge

Human and Physical geography

- Describe the activity of plate tectonics and how this has changed the Earth's surface over time (continental drift).
- Locate significant places using latitude and longitude.
- Identify the five major climate zones on Earth.
- Locate countries and major cities in Europe (including Russia) on a world map.
- Describe the type, purpose and use of different buildings, monuments, services and land, and identify reasons for their location.
- Name, locate and describe some major counties and cities in the UK.
- Describe the type and characteristics of settlement or land use in an area or region.
- Describe the meaning of the term 'carbon footprint' and explain some of the ways this

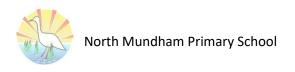


Locational Knowledge

Place Knowledge

Human and Physical geography

| 4 | can be reduced to protect the environment. Explain how the weather affects the use of urban and rural environments. Describe the type, purpose and use of different buildings, monuments, services and land, and identify reasons for their location. Describe the type and characteristics of settlement or land use in an area or region. Invasion: Study and draw conclusions about places and geographical features using a range of geographical resources, including maps, atlases, globes and digital mapping. Interconnected World (Companion project): | Misty Mountain, Winding River: Describe and compare aspects of physical features. Name, locate and explain the importance of significant mountains or rivers. Use the eight points of a compass, four and six-figure grid references, symbols and a key to locate and plot geographical places and features on a | Ancient Civilisations: |
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| | Use the eight points of a compass, four and six-figure grid | map. | |



Locational Knowledge

Place Knowledge

Human and Physical geography

Geographical skills and Fieldwork

references, symbols and a key to locate and plot geographical places and features on a map.

- Use four or six-figure grid references and keys to describe the location of objects and places on a map.
- Identify the location of the Tropics of Cancer and Capricorn on a world map.
- Locate the countries and major cities of North, Central and South America on a world map, atlas or globe.
- Explain climatic variations of a country or continent.
- Study and draw conclusions about places and geographical features using a range of geographical resources, including maps, atlases, globes and digital mapping.
- Create a detailed study of geographical features including

- Identify the topography of an area of the UK using contour lines on a map.
- Identify, describe and explain the formation of different mountain types.
- Explain ways that settlements, land use or water systems are used in the UK and other parts of the world.
- Describe and compare aspects of physical features.
- Describe altitudinal zonation on mountains.



Locational Knowledge

Place Knowledge

Human and Physical geography

| 5 | hills, mountains, coasts and rivers of the UK. Describe how natural resources can be harnessed to create sustainable energy. Describe a range of human features and their location and explain how they are interconnected. Explain ways that settlements, land use or water systems are used in the UK and other parts of the world. Dynamic Dynasties: | Sow, Grow and Farm: • Describe in detail the different types | Groundbreaking Greek: |
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| | Investigating Our World (Companion project): • Analyse and compare a place, or places, using aerial photographs. atlases and maps. • Use compass points, grid references and scale to interpret maps, including | of agricultural land use in the UK. Construct or carry out a geographical enquiry by gathering and analysing a range of sources. Explain how the topography and soil type affect the location of different agricultural regions. Use compass points, grid references and scale to interpret maps, including Ordnance Survey maps, with accuracy. | |

Locational Knowledge

Place Knowledge

Human and Physical geography

Geographical skills and Fieldworl

Ordnance Survey maps, with accuracy.

- Identify the location and explain the function of the Prime (or Greenwich) Meridian and different time zones (including day and night).
- Name and locate the world's biomes, climate zones and vegetation belts and explain their common characteristics.
- Name and locate the world's biomes, climate zones and vegetation belts and explain their common characteristics.
- Identify and describe the similarities and differences in physical and human geography between continents.
- Summarise geographical data to draw conclusions.
- Name, locate and describe major world cities.
- Identify and explain ways that people can improve the

- Describe how soil fertility, drainage and climate affect agricultural land use.
- Name and locate the world's biomes, climate zones and vegetation belts and explain their common characteristics.
- Identify and describe some key physical features and environmental regions of North and South America and explain how these, along with the climate zones and soil types, can affect land use.
- Describe how soil fertility, drainage and climate affect agricultural land use.
- Identify some of the problems of farming in a developing country and report on ways in which these can be supported.
- Describe and explain the location, purpose and use of transport networks across the UK and other parts of the world.



Locational Knowledge

Place Knowledge

Human and Physical geography

| | production of products without compromising the needs of future generations. Describe the relative location of cities, counties or geographical features in the UK in relation to other places or geographical features. Describe and explain the location, purpose and use of transport networks across the UK and other parts of the world. Describe how the characteristic of a settlement changes as it gets bigger (settlement hierarchy). | | |
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| 6 | Maafa: | Frozen Kingdoms: • Identify the position and explain the | Britain at War: |
| | Our Changing World (Companion project): | significance of latitude, longitude, equator, Northern Hemisphere, | |
| | Identify the position and explain | Southern Hemisphere, the Tropics of | |
| | the significance of latitude, | Cancer and Capricorn, the Arctic and | |
| | longitude, equator, Northern Hemisphere, Southern | Antarctic Circles, the Prime (or | |



Locational Knowledge

Place Knowledge

Human and Physical geography

Geographical skills and Fieldworl

Hemisphere, the Tropics of Cancer and Capricorn, the Arctic and Antarctic Circles, the Prime (or Greenwich) Meridian and time zones (including day and night).

- Use lines of longitude and latitude or grid references to find the position of different geographical areas and features.
- Use satellite imaging and maps of different scales to find out geographical information about a place.
- Use satellite imaging and maps of different scales to find out geographical information about a place.
- Use grid references, lines of latitude and longitude, contour lines and symbols in maps and on globes to understand and record the geography of an area.

Greenwich) Meridian and time zones (including day and night).

- Describe the climatic similarities and differences between two regions.
- Present a detailed account of how an industry, including tourism, has changed a place or landscape over time.



Locational Knowledge

Place Knowledge

Human and Physical geography

- Explain how climate change affects climate zones and biomes across the world.
- Describe the physical processes, including weather, that affect two different locations.
- Name, locate and explain the distribution of significant industrial, farming and exporting regions around the world.
- Explain the significance of human-environment relationships and how natural resource management can protect natural resources to support life on Earth.
- Analyse and present increasingly complex data, comparing data from different sources and suggesting why data may vary.
- Describe patterns of human population growth and movement, economic activities, space, land use and human

Curriculum Map

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Locational Knowledge

Place Knowledge

Human and Physical geography

| settlement patterns of an area |
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| of the UK or the wider world. |
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