

Geography at Hobletts

Geography at Hobletts Manor Junior School:

In Geography, we learn about our world including where countries are located as well as their human and physical characteristics. We learn to understand our world and share our knowledge, making links between our home, community and the world beyond.

Aims:

The national curriculum for geography aims to ensure that all pupils:

- develop contextual knowledge of the location of globally significant places – both terrestrial and marine – including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes
- understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time
- are competent in the geographical skills needed to:
 - collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes
 - interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS)
 - communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.

KS2 pupils should already be able to:

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 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 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.

Pupils should be taught:

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

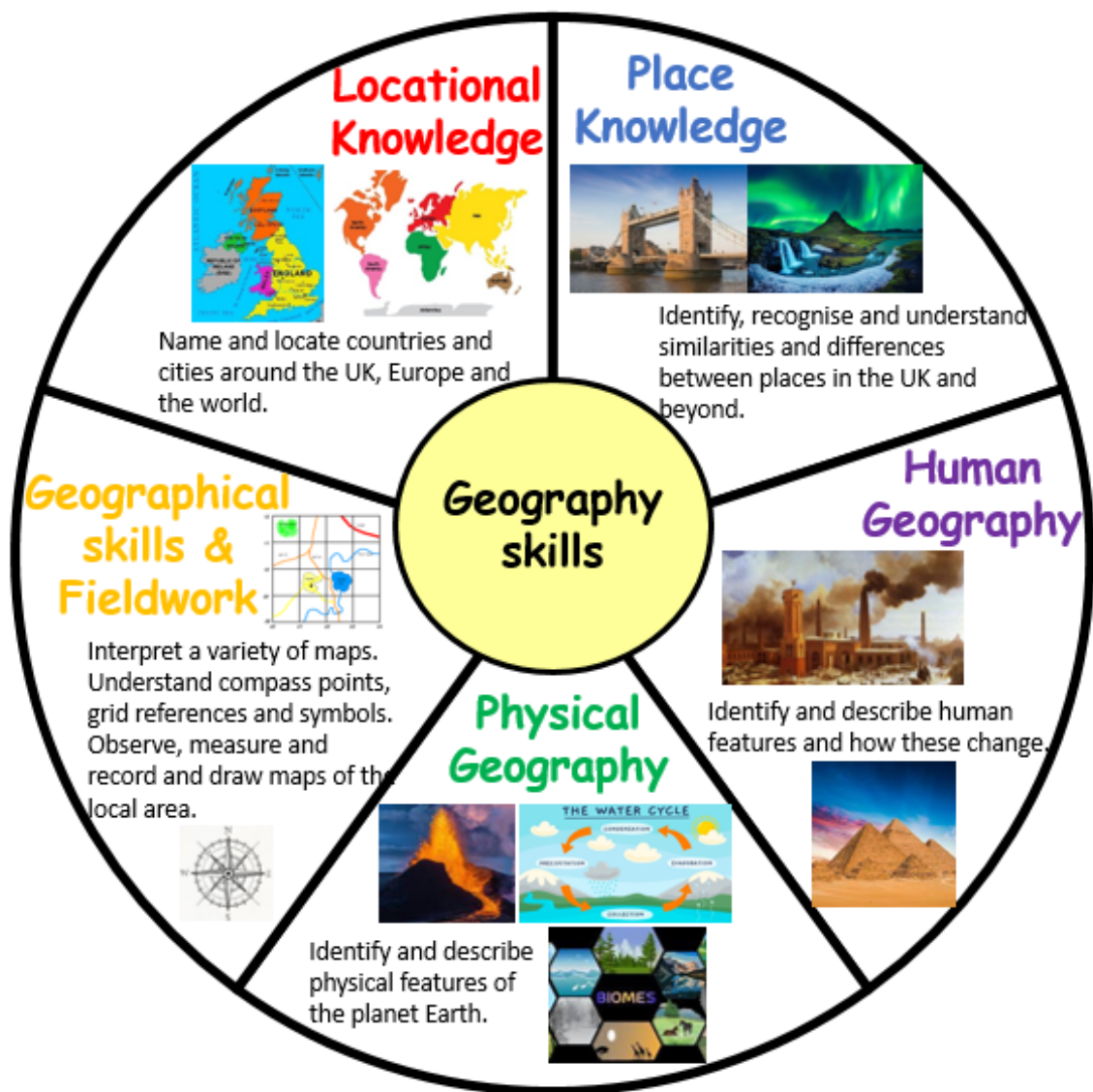
Geographical skills and fieldwork

- 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.

Curriculum Overview:

Year Group	Autumn Term Unit of learning	Spring Term Unit of learning	Summer Term Unit of learning
Three	Stone Age, Iron Age, Bronze Age: UK	Romans: Europe	Our World: Map work
Four	Where we all live: <i>UK (County and Country)</i> Local History Study	Ancient Egyptians: Human Geography	Ancient Greece and the Olympics: World geography
Five	Anglo Saxons and Scots: UK and Europe	Viking Invasion: UK and Europe	Enchanting Earth: Physical Geography
Six	History of London: Countries and major cities, human and physical geography	Rainforests: World Geography	Mayans: North and South Americas



Year 3

<i>Autumn</i>	<i>Spring</i>	<i>Summer</i>
<i>Through the Ages</i>	<i>Romans</i>	<i>Our World</i>
Stone Age, Iron Age, Bronze Age: <i>UK</i>	Romans: <i>Europe</i>	Our World: <i>Map work</i>
<ul style="list-style-type: none"> Name and locate counties and cities of the United Kingdom, geographical regions and understand how some of these aspects have changed over time. 	<ul style="list-style-type: none"> 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. 	<ul style="list-style-type: none"> 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. 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.
<p><u>Subject specific key vocabulary:</u> Country, county, city, geographical, region, map,</p> <p><u>Word list- Year 3/ 4 spellings:</u> address, describe, different, earth, island, natural, position, recent,</p>	<p><u>Subject specific key vocabulary:</u> Country, Europe, World, physical geography, weather, beach, coastline, forest, hills, river, mountain, valley, cliff, seasons, sea/ocean, soil, vegetation, human geography, city, town, village, shop, factory, house, office, farm, harbour, port,</p> <p><u>Word list- Year 3/ 4 spellings:</u> address, describe, different, earth, island, natural, position, recent,</p>	<p><u>Subject specific key vocabulary:</u> Map, atlas, globe, compass, symbols, keys, United Kingdom, fieldwork, observe, measure, record, physical geography, weather, forest, hills, river, valley, seasons, soil, vegetation, human geography, city, town, village, shop, factory, house, office, farm,</p> <p><u>Word list- Year 3/ 4 spellings:</u> address, describe, different, earth, island, natural, position, recent,</p>

Year 4

<i>Autumn</i>	<i>Spring</i>	<i>Summer</i>
<i>Where we all live!</i>	<i>Ancient Egyptians</i>	<i>Ancient Greeks and the Olympics</i>
Where we all live: <i>UK (County and Country)</i> <i>Local History Study</i>	Ancient Egyptians: <i>Human Geography</i>	Ancient Greece and the Olympics: <i>World geography</i>
<ul style="list-style-type: none"> Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, and understand how some of these aspects have changed over time Use maps, atlases, globes and digital/computer mapping to locate the UK and describe features studied 	<ul style="list-style-type: none"> 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 	<ul style="list-style-type: none"> Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on countries, and major cities Use maps, atlases, globes and digital/computer mapping to locate countries across the world and describe features studied 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)
<p><u>subject specific key vocabulary:</u> Map, atlas, globe, compass, symbols, keys, United Kingdom, fieldwork, observe, measure, record, physical geography, weather, beach, coastline, forest, hills, river, mountain, valley, cliff, seasons, sea/ocean, soil, vegetation,, human geography, city, town, village, shop, factory, house, office, farm, harbour, port,</p> <p><u>Word list- Year 3/ 4 spellings:</u> address, describe, different, earth, island, natural, position, recent,</p>	<p><u>Subject specific key vocabulary:</u> Map, atlas, globe, compass, symbols, keys, United Kingdom, fieldwork, observe, measure, record, human geography, city, town, village, shop, factory, house, office, farm, harbour, port,</p> <p><u>Word list- Year 3/ 4 spellings:</u> address, describe, different, earth, island, natural, position, recent,</p>	<p><u>Subject specific key vocabulary:</u> Map, atlas, globe, world, country, Europe, North America, South America, latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, Tropics of Cancer and Capricorn, Arctic circle, Antarctic Circle, Prime/Greenwich Meridian, time zones, Ancient Greece</p> <p><u>Word list- Year 3/ 4 spellings:</u> address, describe, different, earth, island, natural, position, recent,</p>

Year 5

<i>Autumn</i>	<i>Spring</i>	<i>Summer</i>
<i>Anglo Saxons and Scots</i>	<i>Vicious Vikings</i>	<i>Enchanting Earth</i>
Anglo Saxons and Scots: <i>UK and Europe</i>	Viking Invasion: <i>UK and Europe</i>	Enchanting Earth: <i>Physical Geography</i>
<ul style="list-style-type: none"> Locate the world's countries, using maps to focus on Europe (including the location of Russia) 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 understand how some of these aspects have changed over time. Use maps, atlases, globes and digital/computer mapping to locate countries in UK and Europe and describe features studied. 	<ul style="list-style-type: none"> Locate the world's countries, using maps to focus on Europe (including the location of Russia) 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 understand how some of these aspects have changed over time. Use maps, atlases, globes and digital/computer mapping to locate countries in UK and Europe and describe features studied. Describe and understand use of human geography, including: economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water. 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. 	<ul style="list-style-type: none"> Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle. Use maps, atlases, globes and digital/computer mapping to describe features studied.
<u>Subject specific key vocabulary:</u> Map, atlas, globe, compass, symbols, keys, United Kingdom, fieldwork, observe, measure, record, physical geography, weather, beach, coastline, forest, hills, river, mountain, valley, cliff, seasons, sea/ocean, soil, vegetation, human geography, city, town, village, shop, factory, house, office,	<u>Subject specific key vocabulary:</u> Map, atlas, globe, compass, symbols, keys, United Kingdom, fieldwork, observe, measure, record, physical geography, weather, beach, coastline, forest, hills, river, mountain, valley, cliff, seasons, sea/ocean, soil, vegetation, human geography, city, town, village, shop, factory, house, office,	<u>Subject specific key vocabulary:</u> climate zones, biomes and vegetation belts, rivers, (tributary, confluence, delta, estuary, floodplain, levee, meander, mouth, oxbow lake, source, waterfall, main channel) mountains, (altitude, cliffs, crags, hillside, peaks, ridges) volcanoes (fault, mantle, ring of fire, active, crust,

<i>farm, harbour, port, culture, population, religion, politics, health, economics, urban, transport, settlement</i> <u>Word list- Year 5/ 6 spellings:</u> <i>category, community, develop, environment, leisure, physical, symbol, temperature,</i>	<i>farm, harbour, port, culture, population, religion, politics, health, economics, urban, transport, settlement</i> <u>Word list- Year 5/ 6 spellings:</u> <i>category, community, develop, environment, leisure, physical, symbol, temperature,</i>	<i>core, sill, lava, dormant, extinct, vent, conduit, eruption, magma, crater, ash, igneous, sedimentary, metamorphic, mineral) and earthquakes,(ricter scale, fault, seismic wave, seismograph, tsunami, crust, epicentre, magnitude, mantle, plate tectonics, tremors) and the water cycle. (evaporation, transpiration, condensation, precipitation, surface run off, infiltration)</i> <u>Word list- Year 5/ 6 spellings:</u> <i>category, community, develop, environment, leisure, physical, symbol, temperature,</i>
--	--	--

- *Also covered in PE Orienteering lessons -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.*

Year 6

<i>Autumn</i>	<i>Spring</i>	<i>Summer</i>
<i>History of London – WW2</i>	<i>Rainforests</i>	<i>Mayans</i>
History of London: <i>Countries and major cities, human and physical geography</i>	Rainforests: <i>World Geography</i>	Mayans <i>North and South Americas</i>
<ul style="list-style-type: none"> Locate the world's countries, using maps to focus on Europe key human characteristics, countries, and major cities. Name and locate counties and cities of the United Kingdom, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time. Use maps, atlases, globes and digital/computer mapping to locate the UK and describe features studied. Describe and understand key aspects of human geography, including: economic activity including trade links. 	<ul style="list-style-type: none"> 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 characteristics, countries, and major cities. Identify the position and significance of Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn. Describe and understand key aspects of physical geography, including: biomes and vegetation belts, rivers. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. 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 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 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 	<ul style="list-style-type: none"> Locate the world's countries, using maps to focus on North and South America, concentrating on their environmental regions, key physical characteristics, countries, and major cities. 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 (Link to work completed in year 5 as a study of a region of the UK and a region of Europe,). Describe and understand key aspects of human geography, including: types of settlement and land use. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

	<p>regions, key physical and human characteristics, countries, and major cities</p> <p>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</p> <ul style="list-style-type: none"> ○ 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 ○ 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 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 ○ 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 ▪ 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 	
<u>Subject specific key vocabulary:</u>	<u>Subject specific key vocabulary:</u>	<u>Subject specific key vocabulary:</u>

<p><i>Map, atlas, globe, compass, symbols, keys, United Kingdom, fieldwork, observe, measure, record, physical geography, weather, beach, coastline, forest, hills, river, mountain, valley, cliff, seasons, sea/ocean, soil, vegetation, human geography, city, town, village, shop, factory, house, office, farm, harbour, port, culture, population, religion, politics, health, economics, urban, transport, settlement</i></p> <p><u>Word list- Year 5/ 6 spellings:</u> <i>category, community, develop, environment, leisure, physical, symbol, temperature,</i></p>	<p><i>Map, atlas, globe, world, country, Europe, North America, South America, Equator, Northern Hemisphere, Southern Hemisphere, Tropics of Cancer and Capricorn, biomes and vegetation belts, rivers (tributary, confluence, delta, estuary, floodplain, levee, meander, mouth, oxbow lake, source, waterfall, main channel) Amazon, temperature, forest floor, emergent layer, canopy, understory, deforestation, endangered, sustainable, climate, rainfall</i></p> <p><u>Word list- Year 5/ 6 spellings:</u> <i>category, community, develop, environment, leisure, physical, symbol, temperature,</i></p>	<p><i>Map, atlas, globe, compass, symbols, keys, United Kingdom, fieldwork, North America, South America, counties, cities, observe, measure, record, physical geography, weather, beach, coastline, forest, hills, river, mountain, valley, cliff, seasons, sea/ocean, soil, vegetation, human geography, city, town, village, shop, factory, house, office, farm, harbour, port, culture, population, religion, politics, health, economics, urban, transport, settlement</i></p> <p><u>Word list- Year 5/ 6 spellings:</u> <i>category, community, develop, environment, leisure, physical, symbol, temperature,</i></p>
---	---	---

- *Also covered in PE Orienteering lessons -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.*