

## **Birchwood Primary School - Progression in Geography**



Recepti	on Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Locational Knowledge	To know the four countries of the UK. To know the world's seven continents.  Locate the four countries of the UK using an atlasCompare the four countries of the UK-size, temperature, population.  Identify the 7 continents using an atlas/globe.	To know the four countries of the UK and the capital cities of the UK. To know where the other UK countries are using compass points in relation to England  To know the seas and oceans surrounding the UK.  Locate countries and capital cities of the UK using an atlasUse a compass to describe countries in relation to each other	To know the location of North and South America and certain states.  To know the position of the Equator and the Northern/Southern Hemisphere.  To know the location of Skara Brae.  To know the location of Skara Brae.  To know the counties (Warwickshire and surrounding counties) and cities of the UK (capital cities and Birmingham).  To know that location of volcanoes using a world map To know that latitude & longitude lines are used to find locations across the world.  Know how to record latitude and longitude of locations.  -To know that Greece is on the continent of Europe and know the names of the European countries close to/bordering Greece.  -To know that China, India, USA and Brazil are the countries that distribute the largest amounts of the world's foods.  -To know that about 70% of the world's cocoa beans come from 4 West African countries  Locate North & South America and its states (Texas, NYC, California)) using a World Map/junior atlas.  Locate Skara Brae using a junior atlas.  Locate key counties/cities close to its location.  Explore lines of latitude and longitude using world maps and atlasesLocate volcanoes on world maps.  Locate using a junior atlas the countries in Europe close to/bordering Greece.  Locate the countries that distribute the world's foods/cocoa beans using the hall world map & junior atlasFind out how food is transported from different parts of the worldFind out about 'Fair Trade' products and the impact of these on the communities that grow products.	To know the world's seven continents -To know the names of some European countries.  -To know the name of the highest mountain in England, the UK & world -To know the longest river in the UK and the world  To know the Vikings settled in three main areas: Northumbria which includes modern-day Yorkshire, East Anglia and five boroughsTo know that the Vikings originated from Denmark, Norway and Sweden.  To know the name of the world's oceans and seas in relations to the equator, tropics of Cancer & Capricorn, Arctic & Antarctic Circles To know the location of the Great Barrier Reef  Locate the continents of the world using a junior atlas/large hall map Locate countries in Europe including Italy, Germany, Sweden, Norway, Finland, Denmark and France.  Use an atlas index and atlas to locate highest mountains and longest rivers in UK and the world.  Use an atlas to locate York and Northumbria as the county in the UKUse maps of Europe (atlas) to identify countries from which Viking raiders came. (Denmark, Sweden, Norway).  Use the large hall map/atlas to locate the oceans & seas in relation to the equator, tropics of Cancer/Capricorn, Arctic/Antarctic circles Use an atlas to locate the Great Barrier Reef	-To know that Florida is located in the south-eastern region of the USTo know that Florida lies on a peninsulaTo know that a peninsula is a piece of land almost surrounded by water or projecting out into a body of waterTo know that Florida is surrounded on three sides by water by the Gulf of Mexico, the Atlantic Ocean and the Straits of Florida.  To know that Prime meridian is the imaginary lines that divides Earth into two equal parts -To know that the prime meridian is also used as a basis for the world's time zonesTo know that prime meridian appears on maps and globesTo know that prime meridian is the starting point for the measuring system called longitudeTo know that time zones are divided by imaginary lines called meridians which run from the North pole to the South pole.  To know that Egypt is located in the continent of AfricaTo know that the capital city of Egypt is CairoTo know that Luxor is a city on the east bank of the Nile River in Southern EgyptTo know the countries bordering Egypt and the surrounding seas.  Use an atlas to identify the location of Florida on the continent of North America and the surrounding seas.  Use an atlas to locate Egypt in Africa and major cities within Egypt (Cairo-capital city/Luxor) -Use an atlas to locate the bordering countries of EgyptUse an atlas to locate the bordering countries of EgyptUse an atlas to locate the surrounding seas of Egypt.	-To know the location of South AmericaTo know that the Galapagos islands are found in the Pacific OceanTo know the islands are at either side of the Equator.  -To know that the UK is located off the notwestern coast of mainland EuropeTo know that Coventry is south of PolesworthTo know that Coventry is south of PolesworthTo know the longitude and latitude of both Polar regionsTo know that Mexico is in Southern North AmericaTo know that Mexico is in Southern North AmericaTo know that Mexico is North of the equatorTo know that Mexico is North of the equatorTo know that Mexico is bordered by Guatemala, Belize, and shares maritime borders with Cuba and HondurasTo knothelocation of the main cities of the ancie Maya CivilisationTo know there are 4 standard time zones Mexico.  Use an atlas/world hall map to locate Sout AmericaUse an atlas to locate the Galapagos Islands) -Find longitude and latitude for each place Darwin visited and describe how it relates to the equator.  Locate the UK on a world map/atlas and for identifying surrounding countiesLoca on a UK map the city of Coventry and its position in relation to Polesworth.  Identify & record longitude and latitude of both polar regions and use an atlas to locate last known position of the Sub Zero. Locate Mexico, identifying which hemisphe it is in, its location in relation to the equator. Use a map of Mexico to label the 4 time zones



## PANNARY SCHOOL

## Place Knowledge/Human and Physical

- To know the world is a sphere.
  -Know that areas near to the
  equator are hotter than areas
  further away.
- -Know the location of North and South Pole.
- -To know that cities are large towns where lots of people live.
- -To know that many offices and shops are found in cities,
- -To know that a town is a built-up area larger than a village.
- -To know that shops and houses are found in towns.
- -To know that a village is smaller than a town and situated in the countryside.
- -To know that houses and essential shops are found in villages.
- -To know that a hill is the natural raise to the land
- -To know that it is hotter in summer and colder in winter.
- -To know that a mountain is larger than a hill.
- -Locate the equator using a globe.
  -Locate North and South Pole using a globe.
- -Identify whether countries will be hotter or colder based on whether they are close to the equator. Compare and contrast villages, towns and cities.
- -Describe the local area using key vocabulary: shops, houses, hill, river, village, school.
- -Compare the seasonal temperatures with Rio & London saying which is hotter and colder. -Identify what makes Rio a city.

- know the world is a sphere.

  -To know that cities are large towns where lots of people live.
  - eas -To know that many offices and shops are found in cities
    - -To know that a town is a built-up area larger than a village.
      -To know that shops and houses are found in towns.
    - -To know that a village is smaller than a town and situated in the countryside.
    - -To know that houses and essential shops are found in villages.
       -To know that London is inland and Kingston Jamaica is on the coast
    - -To know that Kingston is the capital of Jamaica
    - -To know that the physical features of Kingston
    - -Know that areas near to the equator are hotter than areas further away.
    - -To know there are seasons and daily weather patterns in the UK.
      -To know the similarities and differences between Tamworth and Weston-Super-Mare. (human & physical)

Compare and contrast Polesworth with London.
Describe the local area using key vocabulary: shops, houses, hill, river, village, school.
Describe London using key vocabulary- city, factory, house, office, port, shops.

Compare and contrast London with Kingston Jamaica.

Describe the four seasons. Describe the weather types in those seasons. Record the week's weather using symbols

-Compare and contrast Tamworth with Weston-Super-Mare. (Human & Physical)

To know that New York City is the most populated state in North America, has the world's largest harbour and split into 5 boroughs and the climate is temperate.

To know the human & physical features of Skara Brae.

To know the key aspects of volcanoes & Earthquakes.

To know that Greece has the longest coastline in Europe and is the southernmost country in Europe with rugged mountains, forests and lakes.

To know the key aspects of food distribution.

Compare position of North & South America to the equator/northern & southern hemisphere. Describe the physical and human features of New York City

Compare and contrast Skara Brae with

Describe the human & physical features of Skara Brae

Describe the key aspects of volcanoes and Earthquakes.

Describe how physical geography has changed landscape.

Describe why earthquakes and volcanos

occur

Describe the human & physical features
of UK and Greece

Describe the key aspects of food distribution

- -To know that Rome is a city and the most populated in Italy. .
- -To know that London is the most populated city in the UK and landlocked.
- to know that Rome and London both have famous landmarks
- To know the key features of the water cycle.
- -To know the ways a river can change a landscape through erosions, transportation and deposition.
- To use information books and the internet to research and present ways rivers are used for trade and transport.
- -to know the key aspects of mountains

To know the key aspects of how climate change affects our oceans.

- -Compare the human and physical features of modern Rome with London today.
- -Describe the key features of the water cycle
- -Describe the ways a river can change a landscape
- -Research ways rivers are used for things like trade, transport.

  Describe the key aspects of how climate change has affected our world's oceans.

- -To know the physical and human features of Florida
- -Know that land use can change over
- -To know that Egypt has a desert biome.
- -To know that the vegetation in Egypt has a wide variety of desert plants & trees, flowers and unique desert herbs.
- -To Know the Nile Delta is a green oasis where there are many blooming trees/bushes

Compare the human & physical geography of Orlando Florida with Tamworth.

Research how land was used in Polesworth and London (the past) and how land is used presently.

Describe the vegetation in Egypt and the biome.

- -To know the physical and human features of The Galapagos Islands
- -To know the physical and human features of Mexico
- -To know that Mexico's major exports are machinery and transport equipment, steel, electrical equipment, chemicals, food products (Avocados) and petroleum and petroleum products.
- -To know that four-fifths of Mexico's petroleum is exported to the US, which relies heavily on Mexico as one of its principal sources of oil (minerals).
- -Compare and contrast physical geography of the Galapagos Islands (South America) with

-Describe and research the physical geography of the Islands, in particular the volcanoes on Galapagos islands and plot on a

Compare and contrast the human and physical geography of Polesworth with Coventry (Village/City).

Compare and contrast the human & physical geography of Mexico (North America) with London

Describe the global trade Mexico has with other countries.



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<b>Geographical Skills</b>
and Fieldwork

- -To know that maps show a location
- -To know how buildings and roads are represented on maps using a
- -To know the compass directions-North, South, East, West.
- -To know the compass directions-North, South, East, West.
- Identify buildings and roads on an aerial photograph of Polesworth. -Devise a simple map of the classroom, school and a small area of Polesworth including a key. -Follow a map and identify key features in the local area. -Describe the location of the 7 continents using NSEW.
- -Devise a simple picture map of an imaginary woodland including features such as trees, paths, streams, gates etc. -Create a simple key showing trees, paths, gates and streams.

- from a bird's eye view.
  - -To know how buildings and roads are represented on maps using a
    - -To know the compass directions-North, South, East, West.
      - -To know aerial photographs are photographs taken from the air.

-To know that maps show a

location from a bird's eye view.

- To know how landmarks and human & physical features are represented on maps using a key.
- -To know the compass directions-North, South, East, West.
- -To know the symbols used in a key on a coastal town map (aerial) and OS map.
- Use an atlas to locate London. Identify buildings and roads on an
- aerial photograph of London. -Use directional & locational language to describe the location of features/routes on a map of London.
- -Use an atlas to locate Kingston Jamaica.
- -Identify landmarks and basic physical features on an aerial map of Kingston Jamaica.
- -Use directional & locational language to describe the location of features/routes on a map of Kingston Jamaica.
- Follow a map around the school to find hidden treasure.
- Follow a map and identify key features in Weston-Super-Mare using symbols in a key. -Use directional & locational language to describe the location of features/routes on a map of Weston-Super-Mare -Use compass directions in relation to features on a map of Weston-Super-Mare.

- -To know the symbols used in a key. To know that maps show a location from a bird's eye view.
- -To know how landmarks and human & physical features are represented on maps using a key.
- -To know four and six grid references.
- -To use the eight points on a compass - To know that plans are a set of two-
- dimensional drawings or diagrams used to illustrate an object or place. -To know that routes can be presented
- and recorded in a variety of ways (sketch maps)
- -Follow a map and identify key features in New York City creating symbols and a kev from a bird's eve view. -Plot New York landmarks using a key
- -Use eight points of a compass to identify countries in relation to UK.

and four/six grid references.

- -Sketch a plan of Greece (the island of Crete and the Palace of Knossos)
- -Record and present information of trade links between the UK and the rest of Europe using sketch maps.

- -To know the 8 points of a compass.
- -To know that rivers can be presented and recorded in a variety of ways. -to know the fieldwork can be used to observe, measure & record human and physical features of a river. -To know that an OS map is an up to date map for using to find locations.
- -To know the symbols used in a key on an OS map of the Lake District identifying peaks-Scafell, Helvellyn, Skiddaw
- Use eight points of a compass to identify countries in Europe.
- -Draw a labelled diagram of a River and include Erosion, Transportation, and Deposition
- -Visit a river and use fieldwork to observe, measure and record human and physical features. -Use an ordinance survey map of the
- Lake District to identify peaks in the Lake District. -Know how to use 4 figure grid

references.

- -To know that routes can be presented and recorded in a variety of ways (plans and digital technologies).
- -To know aerial photographs are photographs taken from the air.
- Locate popular theme parks on map in relation to urban and rural features and transport links.
- Use google maps to create a route from school to Drayton Manor consider different transport options Create a plan for travel to Drayton Manor.
- Use aerial images of the Earth to identify geographical features including countries, continents, volcanoes, rivers, craters.

- -To know that routes can be presented and recorded in a variety of ways (sketch maps, plans and graphs, and digital technologies).
- -To know that a globe is a spherical representation of the Earth.
- -To know that human & physical features can be presented and recorded in a variety of ways (sketch maps, plans and graphs, and digital technologies).
- -To know that graphs are a visual way to
- -To know the 8 points of a compass.
- -To use 4 and 6 figure grid references.
- -Use physical and online maps to plot the route that Darwin took on the HMS Beagle. -Highlight places that he visited including Cape Verde, Falklands Islands, Galapagos
- -Draw a map/plan of Darwin's route.

Islands.

- -Use a globe to show the Northern and Southern Hemisphere and key lines of latitude and longitude.
- -Use graphs to show the climate in the
- -Describe the physical (climate) and human features of the Chihuahuan desert and focus on the people that live there and the difficulties they may face.
- -Use eight points of a compass to identify the main cities of the ancient Maya civilisation -Use 4 & 6 figure grid references for the main cities of the ancient Maya civilisation.