

Bricknell Primary School

Geography Long Term Plan

Through the geography curriculum, pupils will develop an understanding of the following key concepts:

Navigation: (interpreting a key, conventions of maps, map symbols, atlases, GIS, google maps, scale factor, reading and calculating from a scale, using compass points, the equator, the tropic lines, the poles, borders, countries and continents)

Fieldwork: (Working collaboratively, planning investigations, collecting data, using instruments/specialist equipment, taking precise measurements, making observations, drawing conclusions)

Population: (Dispersal, settlement patterns, infrastructure, migration)

Economic activity: (Trade, land use, farming, wealth, poverty, imports and exports)

Tectonic activity: (Volcanoes, earthquakes, tectonic plates, structure of the earth, continents) **Human features:** (Transports, harbour, shops, towns, villages, community, places of worship)

Physical features: (Water cycle, rainfall, mountains, hills, rivers, seas, oceans, tides, islands, tsunami)

Natural resources: (Energy, minerals, food and water distribution)

Sustainability: (Deforestation, climate change, renewable and non-renewable resources, sea level, food miles, industry, materials, globalisation)

Climate and landscape: (Weather, rainfall, seasons, temperature, desert, polar, temperate, Mediterranean, arid, tropical, biomes, vegetation zones, tundra)

Second order concepts

Through each unit of geography, the following second order concepts are explored:

Responsibility: (how humans affect the earth positively and negatively, the use of finite resources, climate change and sustainability)

Similarity and difference: (making comparisons between places, localities, regions etc...)

Cause and consequence: (understanding the effect of humans and nature on landscapes and settlement)

Continuity and change: (how have physical and human features changed over time and why)

Significance: (significant geographical features, places, events)

Enquiry: (observing, collecting and interpreting data, drawing conclusions, explaining and presenting findings)

Written and oral expression: (Using geographical terminology, evaluation, description, recall, objectivity, explaining processes, describing and explaining trends, presenting and interpreting data).





Whole School Overview

	Autumn	Spring	Summer
Year 1	Beginning to look at seasonal change. Linking with their theme, Year 1 will investigate where in the world some animals are found.	Location knowledge of the four countries in the UK linking this with the reign of Queen Victoria. Focusing on the waters around us, the capital city and Hull (Queen Victoria Square).	Looking at our local area, using maps to plan routes.
Year 2		Year 2 will Journey across the seas, investigating the life and animals in the oceans of the world. In hot and cold areas whilst beginning to explore our responsibility with regards to climate change.	
Year 3	Whilst enjoying the Hull Fair season, Year 3 will be using maps to familiarise themselves with our local area.	As they look back to the times when dinosaurs roamed the earth, Year 3 will be digesting the processes behind the structures of the earth and key aspects of volcanoes.	
Year 4	As Year 4 learn about the impact of World War II in the UK and around the world, they will be exploring the changes it evoked in our local area using map work skills.	Whilst they learn about the Roman civilisation, Year 4 will consider the economic and human and physical qualities that led them to choose settlements will then make comparisons between areas of the UK and Italy.	Year 4 will be looking into the future to explore how uses of types of energy will be progressing to enable us to be more responsible for the care of the planet.
Year 5	As Year 5 travel around the world, they will explore human and physical differences with in-depth studies of Brazil, Australia, Italy and India. They will focus on location knowledge highlighting the continents, oceans and equator whilst studying and locating some of the world's most famous rivers and understanding the water cycle.		
Year 6		Year 6 will be exploring our incredible earth and the different climates and landscapes around 7 key natural wonders of the world. They will understand time zones and will describe and compare locations using longitude and latitude.	