

# "Geography is a subject which holds the key to our future."

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#### Rationale

Geography helps us to explore and understand space and place - recognising the great differences in cultures, political systems, economies, landscapes, and environments across the world, and exploring the links between them.

## Intent- Why is the world the way it is?

Pupils will begin to understand how the earth has shaped History. The reasons behind the main features of the world, the physical landscape of continents, oceans, mountains, and deserts. How the terrains and activities of our planet have affected the emergence and development of our species and the history of our societies. Pupils will consider humanity's impact on the natural environment, how our population explosion means we are consuming ever more material resources and energy sources.

The Earth has provided us with the raw materials we've extracted, refined, and assembled into our tools and technologies, from the roughly fashioned axes in the early Stone Age to today's computers and smartphones.

Cornwall and Camborne particularly have historically utilised its natural resources. Since the decline of the mining industry Cornwall now utilises its stunning coastlines for tourism and invests in renewable energies such as: solar, wind and wave power, for a more sustainable future.

	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn 1 Looking after our planet	All about me	Friends and Family	Where in the world am I?	A world of water	Surviving the Sahara	Remarkable Rainforests	Polar Peaks	Blue Planet
	Show interest in different occupations: school/community.  Show interest in different occupations/ transport (challenge stereotypes): police, firefighters, paramedics, fisherman.	Human geography: Talk about members of the community (e.g., Nurses, doctors, police, hairdressers, secretaries, school cook) School/classroom; positional language  My Town- Camborne- visit to our nearest woods (Tehidy)	Introduction to the concepts of the various representations of the world: as Sphere (globe), maps and atlases  Pupils learn the features of Earth: land (Pangea, continents, countries) and sea.  Pupils learn hot and cold regions in relation to the equator.	Having established local, regional, and national locational knowledge in year 1. This topic, using maps, globes and atlases develops a knowledge of the Oceans and 7 continents (and the movements of plates tectonic).  Pupils learn the location and names of the ocean seas and continents.	Building on year KS1 knowledge of hot and cold countries in relation to the equator. Pupils now begin to learn about world biomes; the difference between biomes and climate (desert biome focus and arid climate zones);  Pupils identify locations and features of deserts	of world desert and forest biomes and their climate zones and learn about rainforests biomes and tropical climate zones with a focus on the Amazon, on the continent of South America.  Pupils link latitude to climate  Pupils learn the physical features of the Amazon rainforest; how the	A broader knowledge is provided by a study of Tundras and polar climates with a focus on and comparison of Arctic and Antarctic. Pupils locate and identify features of artic tundras around the world.  Pupils understand the process of plates tectonic and mountain formation and identify famous	Pupils develop depth of knowledge; they locate and identify features of aquatic biomes.  They learn how the ocean is being used as a sustainable and unsustainable resource. Through application of theories such as: wave hubs, fishing, marine conservation, plastic pollution and renewable energy for the future.  Pupils consider the impact of

Global Citizenship		Draw information from simple maps. Draw a simple map of the school (identify human and physical features)  My Town- Cambornevisit to Camborne Church (Christmas tree festival)	Positive and negative im			rainforest feeds us and the impact of human activity.		e environment and the use of resources.
KU: Sustainable development  Values and attitudes: Concern for the environment and commitment to sustainable development		including own personal choices on others and the environment.  How people can damage or improve the environment.  Concern about the local environment and willingnes to care for it.  Taking care of resources and not wasting them.		of resources.  Commitment to taking action to protect and improve the environment and the quality of life for people locally and globally.  People's dependencies on the environment.  Environmentally – responsible living		Commitment to taking action to protect and improve the environment and the quality of life for people locally and globally.  People's dependencies on the environment.  Basics of climate change (causes and effects)  Environmentally – responsible living and global inequalities in ecological footprints.		
Spring 1- Counties Countries and continents	Go wild	Up! up and away	Our Town	An Island Home	London Our Capital	Get to know Greece	Across our Continent	North American Road trip
	Know that there are different countries in the world and talk about differences that have experienced and seen in photos: animals associated with certain countries.  Show interest in different occupations/ transport (challenge stereotypes): zookeepers, vets, farmers/ tractors, combine harvesters.  Maps and directions  Know that there are different countries in the world and talk about differences that we have experienced	Know that there are different countries in the world (UK, Greece, China, Egypt) special places/landmarks to visit in the world (linked to structures)  My Town- Cambornevisit to Library  Changes in weather exploring the natural world:  Know that there are different countries in the world (UK and Australia) - recognising similarities and differences between life in this country and life in others (avoid stereotyping)	Having looked at the world from an international perspective, pupils now explore in depth: local, regional, and national perspectives. Scaling up from home, villages, towns, city, county, UK, and countries.  Using maps, aerial photos and fieldwork skills pupils develop an understanding of the difference between human and physical features through a study of the features of their local area.  Pupils begin to classify different types of settlements and land use.	Pupils deepen their understanding of the UK and its four countries and their capitals cities, and locate them on a map, globe, atlas, and aerial photo.  Pupils learn what an island is; how islands are made through natural processes, how people travel to islands and the problems with this; that the UK is an island and that is has lots of islands surrounding it.  Pupils will describe the human and physical geography of Trinidad and Tobago, including Caribbean culture (BAME) and contrast it with the UK.	Pupils continue to embed and broaden their knowledge and understanding of UK villages, towns and cities and counties.  Pupils will understand the city as a settlement and its human and physical features. Pupils will learn what attracts people to London.  Pupils will consider the factors affecting the location of London and other capital cities.  Pupils will understand the term population and why London has a diverse population and compare it with other European capitals.	Pupils complete a European study (Greece-Mediterranean climate zone) which is contrasting to the UK. This study will focus particularly on changes in landscape.  Pupils using maps, globes, atlas, aerial photos, digital mapping identify physical (mountains, rivers and human features (landmarks etc.) of Greece.  Pupils compare similarities and differences between UK/Greece e.g. location, population, climate, natural resources, trade, economic activity. How physical and	Having studied a European country, year 4 (Greece), in depth pupils will compare the human and physical geography of two European countries developing sophistication in their comparison to include: Causes and impact of poverty. Causes and impact of migration chosen and forced.  Pupils learn that Europe takes many forms e.g. political, geographical and economic- that there are groups of countries within in e.g. Scandinavia  Pupils locate European countries and their capitals on maps, atlases and	Pupils now explore a study of a continent applying knowledge, of settlements, infrastructure, transport, trade, economic activity, land use, natural resources.  Pupils identify key physical features and human features such as Rocky Mountains, Mississippi River, canyons, valleys, biomes, climates zone, names of states, landmarks of North America and how humans have adapted to living in hazardous conditions.  Pupils apply knowledge learnt in year 3 linking longitude with time zones.

	and seen in photos: flags, food, weather	My Town- Camborne- visit to 'Spin' launderette	Pupils develop map reading and drawing skills and concepts of using a key.		Pupils will know the difference between weather and climate and compare the weather with other European capitals. They will consider the impact of weather on tourism.	human features impact settlement.	globes, and describe their location using geographical language such as borders, surrounding seas, north of, bordering with and some major rivers, mountains, etc.  Pupils will look at the different forms of migration- forced and chosen and the push and pull factors; the challenges and impact of migration.	Pupils learn about globalisation and migration and the populations of NA e.g. California:     Latino/Mexican  Pupils consider the environmental issues in North America e.g. Oil leak-Deep Water Horizon (in the bay of the Caribbean), water pollution
Global Citizenship KU: Identity and diversity Values and attitudes: Value diversity			Similarities and difference settings and w What contributes to self Valuing others as e Willingness to listen resp views of others even Willingness to learn from the setting of the setting with the setting	vider contexts.  – identity and belonging. equal and different. bectfully to the ideas and when one disagrees.	own ex Contributions of diffe Valuing Recognising the benefi	societies within and beyond experience. rent cultures to our lives. difference ts of listening to a range of tives and viewpoints.	Contributions of Nature of prejudice, racis Va Recognising the benefit	nd societies within and beyond own experience. different cultures to our lives. sm, and sexism ways to combat these. luing difference ts of listening to a range of different tives and viewpoints.
Summer 1 Active planet	Once upon a time	Plants and Flowers	Wonderful Weather	African Adventure	Fantastic Forests	Raging Rivers	Tectonic Trouble	Cornish Commerce
	Encourage pupils to talk about what they see: the woods.  Maps and directions  Encourage pupils to talk about what they see: beach	Knowing about and caring for the environment – recognising some environments are different from the ones in which they live.  My Town- Cambornevisit to library and Richard Trevithick statue  Draw information from simple maps.  Draw a simple map of a coastal area and an urban area (London) (identify human and physical features, similarities, and differences)	This topic builds on knowledge of the equator and looks at Weather around the world- this prepares pupils for more depth of knowledge when studying climate zones in KS2. (Continent level)  Pupils learn about the seasons and the impact on humans and animals.  Pupils describe and compare the seasons using geographical language.	Having explored a comparison of 2 contrasting cities and 2 contrasting countries pupils now compare a non- European country- Egypt.  Using maps, globes, aerial photos, dollar street, pupils compare the physical and human features such as trade, natural resources, settlement, land use, tourism, weather and climate and culture.  Pupils will look at what the weather is like throughout the year and what are the effects.	Using maps, globe, atlas and digital mapping, pupils will identify features and of a forest biome and where they are located around the world with a focus N/S America: Amazon, Tongass, Sequoia, Redwood.  Pupils will learn how forests are used as a resource (recreation) and human impact.  Pupils will compare a forest biome with a local forest and describe how the land has changed.	Building on previous topics pupils learn about the water cycle and deepen their knowledge of their Local rivers, UK rivers, European rivers, N and S America rivers (Amazon)  Pupils learn the features of a river; the journey of a river; flooding rivers; importance of water as a resource for life. The impact of rivers on settlements.	Pupils build on their understanding of the formation of mountains and polar climates and learn how volcanoes and earthquakes occur with a focus on Iceland, Northern Europe (Nordic Countries)  Pupils learn about the impact of natural disasters and how people have adapted to live near volcanoes.  Research how different companies, organisations, charities respond to disasters	Pupils explore the main types of settlement ranges of businesses/industries in their county: Cornwall and consider reasons for this.  Pupils consider how trade in Cornwall has changed over time and the reasons for this.  Pupils explore Cornwall's natural resources and land use; the stability tourism within Cornwall and the impact of weather and climate change Pupils consider other sustainable, developing industries within the county and what that means for them: socially, economically, and environmentally.

	My Town- Camborne- visit to our nearest beach (Portreath)			
Global Citizenship KU: Social justice and equity Human rights Values and attitudes: Commitment to social justice and equity		What fairness means Examples of what it can mean to be rich or poor in local and other contexts. Rights in class and school. The need to respect the rights of others. basic human rights and how some people have them denied. Willingness to stand up and speak for others. Fairness in dealing with others.	Some causes and effects of poverty and inequality (including gender inequalities) at local, national and global levels.  UN convention on the rights of the child.  Reasons why some people have their rights denied.  Offence at unfair treatment of others locally and globally.  Sense of justice.  Growing interest in world events and global issues.	How fairness may not always mean equal treatment.  Some causes and effects of poverty and inequality (including gender inequalities) at local, national, and global levels.  UN convention on the rights of the child.  Reasons why some people have their rights denied.  Those responsible for rights being met (e.g., teachers, local and national government).  Offence at unfair treatment of others locally and globally.  Sense of justice.  Growing interest in world events and global issues

## Implementation

## **Curriculum Design:**

Our units of learning are structured using half-termly whole school themes, with a geography or history focus. Geography units develop the concepts of place, space and scale. Where possible they provide the geographical context for the following history topic. In history, the periods studied enable pupils to make connections in local and world history by developing the key concepts of: chronology, evidence, significance, change and interpretation.

Our Medium-Term Plans (MTP) are supported by 'small steps in progression' documents- ensuring a progression in both concepts, content and skills.

#### **Lesson Design**

Using the the Rosenshine Principles of Instructions pupils will be encouraged to 'think like a geographer of historian.' With the support of Geographical and Historical Association documents teachers plan for: enquiry-based learning using explicit instruction, modelled examples; use of metacognitive talk using subject specific vocabulary and provide guided and independent practice opportunities.

Pupils will be challenged to consider the danger of a 'single story' by identifying facts and opinions, identifying bias, evaluating evidence, developing empathy, challenging a charity mentality and starting with stories about us and mutual respect and values.

## **IMPACT**

As the Geography curriculum is defined and sequenced with attention to the types of knowledge - our assessment design is precise. Our assessment identifies the specific knowledge students have learnt and can apply, it pinpoints misconceptions and is incremental. We identify how far each aspect of the curriculum has been mastered. The evidence of impact is subject specific and ranges from written outcomes, pupils' articulation of learning, visual presentations, drama, music or dance.

# Assessment for learning- (daily; in class)

- Using consistent feedback and marking strategies- against success criteria (See Marking and Feedback Policy)
- Targeted questioning
- Pupil self-assessment and peer-assessment- against success criteria
- Low stakes testing 'Rapid Recall'

## **Formative Assessment**

• Teachers assess prior sequential learning at the beginning of every unit and then again at the end.

- Knowledge, skills, and concepts of foundation subjects are assessed through the answering of Fertile questions.
- Learning in Geography is evidenced in are learning conversations (adult/child, child/child, etc)
- Learning in Geography is evidenced in targeted questioning and response.
- Rapid Recall (low stakes testing) shows evidence of what substantive knowledge has been retained.
- Moderation and assessment of exemplar work of a range of stages shows evidence of end points being met.