



Year Group	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2	Additional Events
Nursery							Onsite learning Outdoor play
	<u>Skills</u> Map Reading - Can I interpret simple map? Inquiry - Can I observe the world around me and ask questions, What? where? Fieldwork - Can I investigate natural items and notice the changes they have over time?						Off-site learning Geographical features at Ropner Park and the local environment
	<u>Vocabulary</u> - street, woods, park, trees, rain, Autumn, grow, leaves, changing, wind, transport, railway - grow, change, seed, plant, frost, mini-beast, wings, legs, warm, road, street, pavement, path - travel, car, bus, sun, shade, different, same, shop, garage, house, flat same , different						Hardwick Hall
	People, Culture and Community <u>Knowledge:</u> - What do I notice about the lives of people who are familiar to me?(ongoing) - What are my family’s customs and routines? - What are the different occupations and ways of life indoor and outdoor? (ongoing) - What things make me unique? - What are the similarities and differences between me and my friends, family or community? - Are there different countries other than the one I live and are they the same or different?			The Natural World <u>Knowledge:</u> - What have I observed in my environment? - What is my understanding of growth, decay and changes over time? (ongoing). - What do I noticed about the living things and the environment around me? (ongoing) - What questions can I begin to ask about my familiar world such as the place where I live or the natural world? - Does my behaviour have an effect on the environment?			

	Useful resources and further learning opportunities: Geography Games for Kids Aged 3–11 Busy Things Black Friday Sale ! We Are All Different: What Makes You Special? PowerPoint What makes us special? - BBC Bitesize Bing Videos – story book about being unique How do I care for the environment? - EYFS - Reception - BBC Bitesize	
--	---	--

Reception	Nursery Rhymes	Toy story	Fairy Tales	Creepy Crawlies	Superheroes	Dinosaurs	On-site learning
	<u>Skills</u> Map Reading Can I use map of the area in which I live? Inquiry Can I observe the world around me and draw my findings? Fieldwork Can I be a minibeast hunter and record the similarities and differences in their environment?						Outdoor play Off-site learning Locomotion Musuem Owl/birds of prey centre
	<u>Vocabulary –</u> Map, road, path, street, river, stream, town, village, countryside, celebration... direction, tradition, house, park, post office, shops, land, ocean, sea, globe, atlas, England, countries, Europe, world, jobs/careers						
	People, Culture, Communities <u>Knowledge:</u> - What are my family customs and routines and do I enjoy them? (ongoing). - Can I use single maps to draw information, including immediate environment and from stories?			Natural World <u>Knowledge</u> - What are the similarities, differences, patterns and change in nature? (ongoing). - What question and comments can I make/ask about aspects of my familiar world such as the place where they live or the natural world? (ongoing).			

	- Do children do not always enjoy the same things? - What are the features of my immediate environment and how do they vary from one another? - What are the similarities and differences between myself, others, and among families, communities, cultures and traditions? - Can I create simple maps including simple features of my environment or from stories?	- What observations can I make of animals and plants and can I explain why some things occur? (ongoing). - Can I identify similarities and differences in relation to objects, materials and living things? - What observations can I make of animals and plants and why do some things occur and what changes occur? (ongoing). - What do I notice about the features of my own immediate environment and how environments might vary from one another? - What do I notice about animals and plants and can I explain why some things occur and talks about changes? (ongoing).		
	Useful resources and further learning opportunities: Maps - BBC Teach Street Map for Oxbridge Lane, TS18 5AB Bing Videos mini beasts in their environment			

Year 1				On-site learning Outdoor learning – positional language, direction skills. Off-site learning Learning walk to Ropner Park Visitors
	Autumn 2 What are the physical and human features of the area I live in?	Spring 2 How does London differ from Stockton Town?	Summer 2 What are the weather patterns in the UK and what are the locations of the hot and cold areas in relation to the Equator?	
	<u>Skills</u> Map Reading - Can I read UK maps and locate landmarks, 5 oceans and 2 continents? - Can I draw simple maps of the area I live in? Inquiry - Can I make predictions about the weather?			

- Can I ask investigative questions?

Fieldwork

- Can I be a weather hunter?
- Can I log my findings?

Knowledge:

What are the physical features of Oxbridge Lane area?

What are the human features of Oxbridge Lane area?

What are the human and physical features of Ropner Park?

What are the similarities and differences of the features of Ropner Park and Oxbridge Lane?

What is a settlement and what are the different types of settlement found in the UK?

What features can be found in the different settlements in the UK?

Knowledge:

What is a continent?

What is a country and which country do I live in?

What are the 4 countries that make up the U.K?

What is a continent and which continent to do live in?

What is the capital city of England?

What are the key landmarks of London?

What are the key features and landmarks of Stockton-On-Tees?

How are the features of London City different to that of Stockton town?

Knowledge:

What is weather?

What are the 4 seasons?

What are the seasonal and daily weather patterns in the UK?

What is the equator?

Where are the North and South poles?

Where are the hot and cold areas in relation to Equator and Poles?

Useful resources and further learning opportunities:

[Espresso | Discovery Education](#) – from town to village

[Google Earth](#) – uk maps and landmarks

[Weather and seasons - KS1 Geography - BBC Bitesize](#)

[Weather vocabulary – KS1 English curriculum - BBC Bitesize](#)

Year

On-site

2	Autumn 1 How do Norway and Spain compare?	Spring 1 Which seas surround the U.K and how could I travel around our capital cities using my directional language?	Summer 1 How is Australia different to where we live in Europe?	learning Off-site learning Planetarium Ropner Park visit Visitors
<u>Skills</u> Map Reading - Can I use atlases to locate European and non-European countries? - Can I use directional language to describe routes on maps (North, East, South, West) Inquiry - Can I use surveys (counting features, using photos, and data) to compare 2 different contrasting areas? Fieldwork - Can I navigate around the school grounds using my directional language?				
<u>Vocabulary</u> – Europe, world map, environmental regions, physical features, major cities, resources, time zones,		<u>Vocabulary</u> - sea, locate, densely populated, weather, port, factory, shops, river	<u>Vocabulary</u> , seas, oceans, surrounding, North, East, South, West, Route, Capital cities	
<u>Knowledge:</u> What are the major European Countries and their major cities? What are the physical and human features of Norway? What are the human and physical features of Spain? What are the similarities and differences of Norway and Spain including their economy and culture? What are the locations of the Prime/Greenwich Meridian and time zones (including day and night)? What is the significance of the time zones?		<u>Knowledge:</u> What are the 5 oceans? Which ocean do we live closest to? What is the difference between an ocean and a sea? Which seas surround the UK? What are the 4 capital cities in the U.K? What are the names and where are the U.K's major landmarks e.g. river Thames, Ben Nevis, Angel of the North? How do I follow a planned route through the 4 countries in the U.K to visit the capital cities?	<u>Knowledge:</u> What are the 7 continents? Where are the 7 continents? Where is Townsville? How are the physical and human features of Townsville different to where we live? How are the physical and human features of Townsville similar to where we live?	

	Useful resources and further learning opportunities: Living in opposite climates - North England and North Australia Geography - Your World Geography KS1/KS2: Regional study - living in contrasting climates - BBC Teach Bing Videos – directional language .			

Year 3				On-site learning
	<u>Water, weather and climate</u>		<u>South Armerica</u>	Outdoor learning
	Why is the world’s weather changing and what is the impact?		How is Rio de Janerio different from Stockton-on-Tees?	Off-site learning
				Visitors
	<u>Skills</u>			
	Map Reading			
	Can I use topography maps to identify physical and human features?			
	Inquiry			
	Can I interpret data to gather research about climate zones?			
	Fieldwork			

- Can I investigate our school's micro climate around 3-4 different areas of the school?

Vocabulary – water cycle, climate, , rain shadow, air mass, tilt, hemispheres, climate change climate zones

Knowledge:

What is the water cycle?

What is weather?

What are the 4 seasons and how do they affect the environment in the UK?

How is weather measured from day to day and what could we use to measure it?

What are climate zones and how do they differ around the world?

How does the Equator and the North/South poles effect the hot and cold weather?

What are vegetation belts?

How do Vegetation Zones and Climate Zones correlate?

Vocabulary – Brazil, South America, festivals, Rio de Janerio, urbanization, extreme weather, weather patterns, indigenous, diversity, Equator, hot, cold, vegetation, weather,

Knowledge:

Where is Rio de Janerio?

What are the physical and human features of Rio de Janerio?

How have humans negatively impacted the Amazon Rainforest.?

What are the similarities and differences between Rio de Janerio and Stockton-On-Tees?

What is the weather is like in Brazil and how is it different to the weather in the U.K?

Useful resources and further learning opportunities:

[What is climate change? - KS2 - BBC Bitesize](#)

Using this video to show PARTS (not all appropriate) allow the children to see it from other children's perspective-
<https://www.actionaid.org.uk/school-resources/resource/meet-the-children-of-brazil>
 Let's explore Rio de Janeiro in South America - BBC Bitesize
[World Map - Simple](#) | [MapChart](#)

Year 4

Mountains, Volcanoes and earthquakes

What effects do Volcanoes and Earthquakes have on landscapes and communities?

Skills

Map Reading

- Can I use a 4-figure grid reference to locate volcanoes, mountains and earthquakes on a map?

Inquiry

- Can I develop clear and focused enquiry questions?

Fieldwork

- Can I make a volcano and observe and record the effects?

Knowledge:

What is the structure of the earth?

What are the tropics of Cancer and Capricorn?

What is a tectonic plate?

How do tectonic plates impact Volcanoes, Mountains and earthquakes?

What is the Ring of Fire and why is it significant?

On-site learning

Off-site learning

Visitors

		What effect do Volcanoes and earthquakes have on environments and human settlements? Why do people live near Volcanoes?		
		Useful resources and further learning opportunities: Positive and negative effects of volcanoes - Volcanoes and volcanic eruptions - Edugas - GCSE Geography Revision - Edugas - BBC Bitesize Bing Videos - What are volcanoes, how do they form and why do they erupt? What are volcanoes and earthquakes? KS2 Topic Ages 7-11 - BBC Bitesize. https://www.youtube.com/watch?v=S9ty-ta1wyl https://youtu.be/jBRtvizgNSE		

Year 5	What Makes Teesside, Teesside?		Building Our Future	On-site learning Orienteering Off-site learning Fieldwork at various point on the River Tees Sketching bridges – River Tees trip. Teesmouth visit. Visitors
	Why are rivers important and what impact do they have on the environment?		What is a Biome and how does climate change impact on the ecosystems of the Rainforest?	
	<u>Skills</u> Map Reading - Can I use a six-figure grid reference to different biomes on map? - Can I draw a map of the River Tees and mark the meanders, banks, vegetation, animal habitats, human structures? Inquiry - Can I hypothesize? Fieldwork - Can I map a local flood plain and mark boundaries on a sketch map of the area?			

	<u>Vocabulary</u> – river, famous, erosion, Amazon River, source, mouth, River Tees, physical features		<u>Vocabulary</u> – identify, South America, environmental regions, cities, economic activity, Chile, natural resources. ecosystem, deforestation	
	<u>Knowledge:</u> What is a river? How do rivers shape land? Why are rivers important and why do people live near rivers? Why are rivers important to the people of the Amazon Rainforest? What are the physical features of the River Tees from source to mouth? Can I locate these using a 6-figure grid reference? What is the speed and depth of the River Tees? Which maps can I use to locate various places of the River Tees? What is a flood and why does it occur?		<u>Knowledge:</u> What is the difference between a city, country and continent? What is a Biome and what different types of Biomes are there? What role does climate play in determining a type of Biome? What is a rainforest and why are they unique? Where is the Amazon Rainforest? What is deforestation and how does it impact climate change and the ecosystems in the Rain Forest?	
	Useful resources and further learning opportunities: A virtual tour of the rainforest - Virtual Rainforest by Gerald Urquhart Bing Videos - What happens when you set a river free? https://www.bbc.co.uk/bitesize/articles/zvsp92p			

Year 6	Conflicts			On-site learning Orienteering MUGA Off-site learning High Adventure Visitors
		What are the global challenges of population, migration, energy and sustainability?		
	<u>Skills</u> Map Reading - Can I use a range of maps to locate Non-European cities? Inquiry - Can I use a range of questioning to prove or disprove my hypothesis? Fieldwork - Can I Assess how well the local community uses energy and manages sustainability.?			
		<u>Vocabulary</u> – sustainability, unsustainable practice, renewable vs unrenewable energy. death rate, birth rate, population, population pyramid, rapid growth, ageing population.		

Knowledge:

How does the growth in population impact environment and society?

Where is the population density higher and lower and why do people choose to live in these highly populated areas?

Why do people migrate and what impact does this have on the environment and society?

How does the growing population impact on resources and what will be the challenges in ensuring there is resources for future generations?

What impact do different energy sources have on the planet?

How do geographical factors (location, climate, natural resources) influence energy production and sustainability?

What are the global challenges we face in terms of sustainability, population growth and energy use, and how can we personally contribute to solving these issues?

Useful resources and further learning opportunities:

Use the case study of Tesla to how sustainable actions in real life and what big companies are doing to help save the planet. -

<https://www.theverge.com/2023/3/1/23620698/tesla-master-plan-3-elon-musk-ev-solar-fsd-gigafactory-investor-day>

[Ecosystems - Impact of population growth and natural hazards on biodiversity - National 4 Biology Revision - BBC Bitesize](#)

[Bing Videos](#) – hypothesis

[What factors affect energy availability? - Internet Geography](#)