## Geography

Linking Documents

English – Reading/writing
Computing – Tablets & Computers
Science – Forces

Maps, Travel & Location				l			Science – Forces Communities	
Informal Pathway	Semi-Formal Pathway			Formal 1 Pathway		Formal 2 Pathway		
P-Levels 1-3 0-11 Months Developmental Stage	P-Levels 4-5 8-20 Months 16-26 Months	P-Levels 5-6 22-36 Months FS1	P-Levels 6-8 FS2 ELG's	NC Year 1	NC Year 2 End of KS1	NC Year 3&4	Year 5&6 End of KS2	
By the End of the Informal Pathway Pupil's should be able to;  Explore their immediate environment and begins to recognise and remember familiar environments and some simple familiar routes related to routine.  Summary statement taken from Development Matters Stage 1	<ul> <li>By the end of the Semi Formal Pathway Pupil's should be able to;</li> <li>Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps.</li> <li>Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and (when appropriate) maps.</li> <li>Taken from Early Learning Goals – end of Foundation 2 expectations.</li> </ul>			By the end of Formal 1 Pathway Pupils should be able to;  • Name and locate the world's 7 continents and 5 oceans.  • Name, locate and identify characteristics of four countries and capital cities of the United Kingdom and its surrounding areas.  • Use world maps, atlases and globes to identify the United Kingdom and its countries.  • Use simple compass directions.  Taken from National Curriculum End of key stage 1 Expectations.		<ul> <li>By the end of Formal Pathway 2 should be at to;</li> <li>Locate the world's countries and use maps to focus on Europe and North and South America, concentrating of their environmental regions, key physical and human characteristics, countries and major cities.</li> <li>Name and locate countries and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics and show these have changed over time.</li> <li>Identify hemisphere's, equator, poles and time zones.</li> <li>Understand similarities and difference between the UK, a region of Europe and a region within North or South America.</li> <li>Taken from National Curriculum End of Key Stage 2 Expectations.</li> </ul>		
Begins to recognise familiar places.  Show awareness of	Draw attention to signs and symbols in the environment.	Gives some meaning to environmental text, signs or symbols.	Recognise words or symbols in the environment.	Discuss all modes of transport.  Identify local	Name countries of the UK.  Locate the UK on	Describe different physical features of an area.	Locate specific details on a map.  Describe features	
inside and outside.	Notice changes in a familiar room.	Matches objects to picture.	Names some buildings.	methods of transport.	various maps.	Use an index to locate places on an	along a route.	
Show a response to familiar places, rooms or people.	Recognise some specific points on a familiar route.	Knows how to get from class to the toilet.	Knows the ways that people can travel.  Recognise different	Knows the direction to get home from local familiar	Identify water features on a map.  Identify sea & Land	atlas/map book.  Describe a route using a map.	Locate and name the countries and capital cities of Europe.	
Show anticipation of a familiar environment.	Begin to move a car along a road map.	Moves a car along a road map.	vehicles.  Names familiar	places.  Moves forwards / backwards on	on a globe.  Follow a route	Make real and imaginary maps.	Use 6 figure grid reference on a map.	
Indicate the direction of a place I wish to go to.	With assistance matches picture to picture.	Is able to move around the school with adult support.	objects in; street, car & classroom.	command.	around school.  Follow a simple map	Use symbols and a key on maps.	Find out informati about a place by	

Recognise a familiar route.

Show some awareness in change of routine.

Show awareness of entrance/exit/door/g ate.

## Show anticipation on a familiar journey.

Briefly look around a new environment.

Move from place to place with support.

Can track moving objects, pictures and lights.

Tolerates coactive exploration with an adult.

Looks around an environment, visually scanning for items of interest.

Develop an awareness of object permanence.

Closely observes what animals, people and vehicles do.

Can interact with a touch screen with adult support.

## Remembers where objects belong.

Can press buttons on a technological device to show awareness of cause and effect.

Recognises familiar places.

Responds to a range of familiar sounds.

Is able to explore their immediate environment.

Recognises photos of familiar people or places.

Is able to achieve an effect by using touch screen.

Knows to wait once a button has been pressed.

Is able to look at a screen and wait for a sound/effect once a button has been pressed.

Remembers where classroom equipment is located and puts objects away.

Enjoys playing with small world models e.g. farm, train track etc.

In pretend play can imitate actions from their own cultural background.

Notices detailed features of objects in their environment.

movement terms; go, stop, fast, slow etc.

Place objects where asked; on, under, in, out.

Knows what some shops sell.

Moves about the room and building confidently.

Makes pictures of places they are familiar with.

Moves through a simple maze either physically or on the computer.

Recognises differences between buildings.

Discusses familiar routes.

Look at an Atlas or Globe with an adult.

Knows information can be retrieved from computers.

Knows how to turn a Sat Nav or equivalent on/off.

Uses and reads labels around school.

Follows direction around class and school.

Uses terms left & right.

Shows awareness of North, South, East & West.

Names local places.

Knows where they live; town, street & house number.

Knows the country they live in.

Marks some features on a simple map.

Identifies the purpose of some local buildings.

Identify likes and dislikes of a place.

Use a simple atlas.

Identify how to use a pedestrian crossing.

Explain what the traffic light colours mean for pedestrians.

Start up and shut down a digital

route in a familiar area.

Draw a map of a journey they do frequently.

Understand the meaning of each line of the address.

Use 4 points of the compass.

Identify North.

Ask questions.

Aware that adults do a range of jobs.

Identify services in the local area e.g. doctors, police etc.

Know the purposes of different shops.

Discuss long and short journeys.

Compare photos of different places.

Can identify parts of the road e.g. path, kerb etc.

Explain what the traffic lights mean for pedestrian and drivers.

Identify electronic devices to help with route planning/directions

Use 8 points on the compass.

Identify the main roads & rail links in their local area.

Name 4 main European countries and their capitals.

Name and place cities in the UK.

Use an atlas to locate places in the news.

Locate home on a street map.

Use headings to help to locate information.

Identify roads, woods, water and railways on a map.

Identify the main mountains and rivers in the UK.

Identify the continents and oceans of the world.

Locate a variety of familiar places on a map.

Explain how different forms of transport are used and which would be the best for the journey.

looking at a map.

Uses geographical language.

Can explain how to stay safe when travelling.

Demonstrate how to use Google maps to plan a journey.

Input an address into a SAT NAV to plan a route.

Measures the distances between two points on a map.

			Geogl Physical, Environm	device e.g. Sat Nav.  Can list the main parts of the green cross code.  Demonstrate how to use a digital device / internet to help with a journey.  Linking Documents Science – Materials & Fo DT – Manipulating Mate				
	Informal	Semi-Formal Pathway			Formal 1	Pathway	Formal 2 Pathway	
	Pathway P-Levels 1-3 0-11 Months Developmental Stage	8-20 Months	P-Levels 5-6 22-36 Months -S1	P-Levels 6-8 FS2 ELG's	NC Year 1	NC Year 2 End of K\$1	NC Year 3&4	Year 5&6 End of KS2
Path way End Point s	By the End of the Informal Pathway Pupil's should be able to;  Summary statement taken from Development Matters Stage 1	<ul> <li>By the end of the Semi Formal Pathway Pupil's should be able to;</li> <li>Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class.</li> <li>Understand some important processes and changes in the natural world around them, including the seasons.</li> </ul> Taken from Early Learning Goals – end of Foundation 2 expectations.			<ul> <li>By the end of Formal 1 Pathway Pupils should be able to;</li> <li>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.</li> <li>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.</li> <li>Use basic geographical vocabulary to refer to key human features including; city, town, village, factory, farm, house, office, port, harbour and shop.</li> <li>Taken from National Curriculum End of key stage 1 Expectations.</li> </ul>		By the end of Formal Pathway 2 should be able to;  • 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  Taken from National Curriculum End of Key	
l can	Pour water from a container.  Play with water  Handles natural materials.  Shows some awareness of rain or sunshine.	Notice and draw attention to things outside e.g. rain / flowers/ aeroplane.  Begin to pour from one container to another.  Repeat actions for an effect.  Show awareness of the sun.	Observes the weather.  Notices changes in their environment.  Notices and begins to comment on changes/effects outside e.g. trees, seasons.	Shows some awareness of the appropriateness of clothing for the weather.  Observes and comments on the effects of water changes e.g. ice melting, freezing.  Observes the effect of wind on seed	Aware that people have an effect on their environment e.g. litter.  Knows that wood comes from trees.  Knows that wool comes from sheep.  Knows that food comes from plants and animals.	Describe weather conditions and its effects.  Know that water can occur in different states.  Know how materials are obtained e.g. fishing, quarrying etc.	Recognise basic weather symbols  Describe conditions in polar regions.  Describe conditions in a rainforest.  Describe conditions in a desert.  Identify parts of the water cycle.	Compare weather charts of places in the UK.  Compare climates around the world.  Relate the location of volcanos and earthquakes – relates to tectonic plates.

Respond to light	Show awareness in the	Notices and begins	pods, buildings and		Identify recycling		Identify the causes
patterns by tracking	changes in the	to comment on	nature.	Recognise and	schemes.	Identify how	and effects of
or moving my head.	weather.	sounds outside.		comment on		weather impacts on	natural hazards.
			Use appropriate	seasonal changes.	Identify sources of	human activity.	
Hears and sometimes	Use some equipment	Recognise rain,	language to		waste.		Identify sources of
responds to a range	appropriately e.g.	puddles and ice.	describe the	Recognise rocks,		Identify hot & cold	pollution and
of environmental	putting rubbish in a bin.		weather.	soils and sand in	Identify sources of	places on the	describe how they
sounds.		Learns about		their natural	power in school.	globe.	can be tackled.
	Notices changes in	similarities and	Comments on what	environment.			
Handle a range of	temperature, sound or	differences of	they have and can		Begin to identify	Describe how a	Describe the impact
textures from my	light.	themselves and	see in the	Recognise volcanos	reasons for climate	local environment	of climate change
environment.		familiar objects.	environment.	and some features.	change.	may be improved.	and make
5	Shows awareness of						suggestions to
Respond to a range	cause and effect.	Is able to change	Identifies the	Identify emergency	Describe the	Understands that	improve it.
of textures.		materials by adding	difference between	items people may	problems and	changes take place	
		water or pressure.	winter and summer.	need in the event	benefits of	in most	Uses geographical
Sometimes respond			61	of an earth	renewable energy.	environments.	language to
to different colours in			Shows awareness of	quake/natural		toto efference of	describe weather,
the environment.			how wind can move	disaster.	Understand that	Identify ways of	climate and nature.
De siete te sileminet			things.	De aire de Laboration	people and	reducing waste in	I al a sa kife sa al assas as as a
Reacts to abrupt			Cara cras 8	Begin to Identify	communities may	school and the	Identify damage
change.			Can use &	renewable sources	need help after a	local environment.	caused by humans.
			understand	of energy.	natural disaster.	Idoptify, wowe of	Daggarina
			comparative	Dogin to avalain	Fundain the incompact	Identify ways of	Recognise
			language hot/cold,	Begin to explain	Explain the impact of different natural	reducing power in	sustainable
			wet/dry etc.	how flooding may		school.	developments.
			Shows care and	happen.	disasters on people.	Taka tamparatura	
			concerns for their		Describe how a river	Take temperature	
			environment.		forms.	readings.	
			enviiorimeni.		1011115.	Describe a volcano	
			Demonstrates		Explain the impact	and its effects.	
			understanding of		of flooding on a	and its effects.	
			the natural world		community.	Describe the effects	
			e.g. leaves fall from		Commonly.	of earthquakes.	
			trees.			or carriquakes.	
			11003.			Describe erosion.	
						Describe crosion.	
						Identify the effects	
						of wind on features.	
						or wind off fourties.	