Geography: vocabulary and knowledge;

Year one	The Gruffalo Our Local Area. Enquiry Question: What's it like where we live?	Three bears People and their Communities. Enquiry Question: Where in the world do these people live?	Extraordinary gardener Seasons. Enquiry Question: What are the seasons?	
All	Local Road Shop Park School	World Human features Physical features Ocean/Sea	rain sun wind weather Winter Autumn Summer Spring	
Most	Area Bournemouth Red Hill Path Woodland Maps Near Far Pavement Church Field Floor plan Grounds	Europe World Capital city City Country England Flag Island Great Britain London Surrounded Town United Kingdom	Seasons Change	
Some	Town Woods or Woodland aerial view Human geography Physical geography housing estate	Physical Geography Human geography Compass point Continents Aerial View Community	Observation	
Key knowledge	All children can: • know about the local area and name key landmarks, such as the nearest local green space (e.g. from a vocabulary list of features of the local area, identify which are human or physical and describe these features) • talk about a natural environment, naming its features using some key vocabulary • locate places on a map of the local area using locational and directional language (e.g. after a walk to a nearby green space, describe the route taken on a simple base map using everyday directions and locational language). Most children can: • know about the local area, and name and locate key landmarks (e.g. create a vocabulary list of the human and physical features of the local area, and describe these features and locate them on a map using images or drawings) • recognise a natural environment and describe it using key vocabulary • describe a journey on a map of the local area using simple compass directions and locational and directional language (e.g. after a walk to a nearby green space, describe the route taken on a large-scale map using compass directions and locational language). Some children can: • know the local area and its physical and human geography (e.g. investigate how other people view the local area, e.g. tourism websites, create a vocabulary list of the human and physical features of the local area, and how people can use and change these and	All children can: • know and understand their locality, and a series of locations and places outside of Europe • describe the physical and human geography of a distant place • use geographical vocabulary, e.g. near, far, long way away • be supported in a role play that summarises this understanding. Most children can: • understand that within a location/country, there are different ways of living • describe the physical and human geography of several different places • use geographical vocabulary, e.g. near, far, long way away (distant), North, South, East and West • complete a travel document and work with a peer in a role play that summarises this understanding. Some children can: • know, describe and understand their locality, and a series of locations and places outside Europe • understand that within a location/country, there will be differences in how people live • describe in detail the physical and human geography of a distant place using geographical vocabulary • understand, explain and describe aerial photographs and video material of different places	understand the different parts of the UK and that the weather may vary, and there can be hot and cold areas of the UK on the same day. Most children can: • name and describe changes in the weather • name the seasons and describe the basic UK seasonal weather patterns • assist in taking repeated observations and record these using symbols • understand the different parts of the UK, and that the weather may vary there. Some children can: • name and describe changes in the weather confidently • name the seasons and describe the basic UK seasonal weather patterns • take repeated observations	

Year 1 key vocabulary and knowledge.

describe these features and locate them on a map using images or drawings)	
• recognise different natural environments and describe them using a range	
of key vocabulary • describe a journey on a map of the local area, locating	
features and landmarks seen on the journey (e.g. after a walk to a nearby	
green space, describe with confidence the route taken on a large-scale OS	
map using compass directions and locational language).	

History: vocabulary and knowledge;

Year one	The sandwich bar My Family History. Enquiry Question: What was life	Fire,Fire The Great Fire of London. Enquiry Question: Did the	Oh we do like to be beside the seaside Holidays. Enquiry Question:
	like when our grandparents were children?	Great Fire make London a better place?	How have holidays changed over time?
	grandparent	London	holiday
	Differences	Fire bucket	seaside
	Now	Fire hook	pier
All	Past	Water squirt	deckchair
	same	diary	recent
			past
	during	after	Punch and Judy
	New	baker	accommodation
	Old	before	promenade
	Older	Chronology	bandstand
	Present	destroyed	seawall
	Sibling	flames	
	slightly	Monument	
Most	technology	oven	
	then	past	
	usually	present	
	younger	Smoke	
	compare	straw	
	timeline	Thatched roof	
	school		
	After	consequences	century
	Before	eyewitness	Tourist/tourism
Some	Century		
	Chronology		
	Similarity		
	All children can: use a number of everyday terms, such as 'now', 'then', 'yesterday',	All children can: identify at least one relevant cause for, and effect of, several events	All children can: depict on a timeline the sequence of a few objects and/or pieces of
	'week', 'month', 'year', 'nowadays', 'old' and 'new'. • use some common time	covered. • give one relevant cause why the Great Fire of London took place • give one	information. • sequence the images of seaside holidays in the correct order. • Some
	words when they sequence objects.	relevant effect of the Great Fire of London taking place	children may need some support to place the images in the correct order.
	Most children can: understand securely and use a wider range of time terms. • use	Most children can: identify a few relevant causes and effects for some of the main	Most children can; independently sequence on an annotated timeline a number of
Key	a broader range of common words relating to the passage of time. • demonstrate a	events covered. • identify several causes of the Great Fire of London • identify several	objects or events related to particular themes, events, periods, societies and people. •
knowledge	secure understanding of the words used.	effects of the Great Fire of London	place the images of seaside holidays in the correct place on the timeline. • work
			independently and with confidence.
	Some children can: use more complex time terms, such as BC/AD, and period labels	Some children can: comment on a few valid causes and effects relating to many of the	
	and terms. • use a wider range of terms and phrases including those related to	events covered. • give a broad range of causes of the Great Fire of London • give a	Some children can: give a valid explanation for their sequence of objects and events on
	time periods. • demonstrate secure understanding of the terms used.	broad range of effects of the Great Fire of London • confidently explain why one cause	timelines or narratives they have devised. • select a number of images from a larger
		is more important than another •confidently explain that the Great Fire of London had	selection to place on a timeline to show changes in seaside holidays. • add some
		both a short-term and long-term impact • confidently explain that the Great Fire of	captions and dates to the timeline. • If questioned, the child can give a valid explanation
		London had both a positive and a negative impact	why they have placed the images in this order.

Science: vocabulary and knowledge;

	Animals including humans	Materials	Plants	Seasons
	Autumn 1 – Gruffalo	Spring 2 – Three bears in a fix	Summer 1 – The extraordinary Gardener	All year – observe and record
Year one	Autumn 2 + Spring 1 – Discrete			
	Summer 2 – Oh we do like to be beside the seaside.			
	fish	object	plant	hot
	pet	soft	Leaf/leaves	cold
	bird	smooth	flower	day
	wild	rough	stem	light
All	reptile	hard	root	dark
AII				
	mouth			
	neck			
	eyes			
	teeth			
	Names of common animals	material	Plants (daisy, rose, marigold, dandelions, holly, yew tree, oak	weather
	baby	wood	tree, beech tree)	wind
	nest	plastic		rain
	den	glass	Names of common vegetables e.g. carrot, cucumber etc.	snow
	family	metal		ice
	egg	water	blossom (flower)	seasons (autumn winter spring summer)
	mouth .	rock	trunk	length
	neck		branch	month
	eyes	bright/shiny	petal	year
	teeth	dull/dim	soil	shadow
Most	wing	strong/weak	berry	bright/dim
	claw	bendy/stiff	seed	sun(light)
	tail	see-through	desidos os	rainbow
	beak		deciduous	cooler hotter
	smell		evergreen	Hotter
	taste			
	touch -feel			
	see			
	hear			
	ricui			
	Habitats	cloudy	Stalk	rain gauge
	exercise	waterproof	fruit	thermometer
	wild	transparent	bulb	weather station
	fin		food	temperature
C	cub		weeds	rainfall
Some	pup		garden plants	wind direction (north, east, south, west)
	fur			
	scales			
	feather			
	hair			
Key	To identify and name a variety of common animals including	To distinguish between an object and the	To identify and name a variety of common wild and garden	To observe changes across the 4 seasons
knowledge	fish, amphibians, reptiles, birds and mammals	material from which it is made	plants, including deciduous and evergreen trees	To observe and describe weather associated with the seasons
ALL	To identify and name a variety of common animals that are	To identify and name a variety of everyday	To identify and describe the basic structure of a variety of	and how day length varies
children	carnivores, herbivores and omnivores	materials, including wood, plastic, glass, metal,	common flowering plants, including trees	
should at	To describe and compare the structure of a variety of	water, and rock	, , , , , , , , , , , , , , , , , , ,	
least know	common animals (fish, amphibians, reptiles, birds and	To describe the simple physical properties of a		
Please	mammals including pets)	variety of everyday materials		
refer to the	manmais including peo/	variety of everyday materials		
progression				

Year 1 key vocabulary and knowledge.

of skills and knowledge map for	 To compare and group together a variety of everyday materials on the basis of their simple physical properties 	
more		
detail.		

Art: vocabulary and knowledge

Year 1	Blossoming Butterflies Class artists – Monet, Van Gogh, Kusama.	Fire Fire! English Architect – Christopher Wren. His work to be studied alongside the oil pastel scenes.	The Extraordinary Gardener Movement: Realism Focus artist — Pieter Wagemans (Belgian)
ALL	colour paint artist dots colour	warm cold line light dark	Cross-hatching blending stippling shape
Most	Stippling Hatching Cross-hatching Blending Smudging	Silhouette Colour Hot Mixing Tone Shade	Line Tone Shade Depth Mood Shape Portrait Observation
Some	Scumbling Impressionism	Brushwork Architect Design	Sgraffito
Key knowledge ALL children should at least know Please refer to the progression of skills and knowledge map for more detail.	Skills - Explore and discuss the class artist and some of their work to create a class door label showing the class name and work by the class artist. Paint proud faces as a self-portrait using colour mixing to display with our learning charter.	Skills - Explore the differences between hot and cold colours and experiment with mixing colours. Explore different materials that also represent hot and cold colours (eg. Paper, tissue, cloth) Create a colour wheel showing hot and cold colours. Experiment with pastel and paint to create a background for the fire.	Skills - Experiment with water colour paint, pencil crayons, and pastels to create a picture and determine which medium is most effective. Drawing lines across each other. Slightly mixing two colours when wet to bring them together. Making dots or specks.
	A coloured liquid that you can spread to make something look nice. A person who makes art Small spots What an object looks like – how your eyes see it. Blue Red Green Yellow Pink	Makes you think of a hot temperature. red, orange, and yellow Makes you think of a low temperature. Purple, blue, green Straight or curved Pale in colour White Yellow Light pink Little or no light Black Grey Dark blue Dark green	The outline of something. Triangle Circle Rectangle Oval Square

Design Technology: vocabulary and knowledge

	Year One		
	Construction	Textiles	Cooking and nutrition
		Key Vocabulary	
All	draw	plan	wash
	paper	join	cut
	roll	fabric	grate
	fold	glue	chop
	Plan	thread	spread
	Glue		Knife
	Scissors		Hands
	Paper		
Most	Design	Design	Healthy
	Design criteria	Materials	Unhealthy
	Materials	Textiles	Safe
	Ideas	Select	Soap
	Evaluate	Evaluate	Water
	Improve	Improve	Evaluate
	Make	Make	Improve
			Design
			Make
Some	Reinforce	Research	Hygiene
	Architect	Assemble	Audience
ey knowledge	DESIGN	DESIGN	DESIGN
ALL children	Design purposeful, functional products based on a class	Design a functional, appealing product based on a class design criteria	 Design an appealing product based on a class design criteria
hould at least	design criteria	 Generate and develop their ideas through talking and drawing. 	 Generate, develop and communicate their ideas through talking and drawing.
know	 Generate, develop, model and communicate their 	MAKE	MAKE
lease refer to	ideas through talking, drawing, mock-ups and ICT and,	 Use a range of tools including scissors, thread, glue to join materials 	 Use a range of tools to spread, cut and grate
ne progression	where appropriate	Select from a wide range of materials based on their appropriateness for the	 Understand and demonstrate how to use tools safely
of skills and	MAKE	task	
nowledge map	 Use simple tools to cut 		COOKING AND NUTRITION
or more detail.	 Fold, roll and mould materials to create the product TECHNICAL KNOWLEDGE 		 Understand the basic principles of cleanliness when preparing food understand where food comes from
	Build structures, exploring how they can be made		
	stronger, stiffer and more stable		