St. Benedict's Primary School GEOGRAPHY KNOWLEDGE AND SKILLS BUILDER

Geography element from the National Curriculum –

Geographical Skills and Fieldwork

Phase	Context for learning	Knowledge and Skills
EYFS	Reception Topic Ourselves Spring 1 Big Question What can you tell me about yourself? Context – Where do you live? Understanding the World	 Skills To make observations of animals and plants and explain why some things occur, and talk about changes. To use resources that are given to them, and their own observations, to ask and respond to questions about themselves, family and the local environment. Use basic geographical vocabulary. Draw simple map. Knowledge Children will begin to make sense of their physical world and their community by exploring, observing, and finding out about people, places, technology and the environment. Children will learn how to explore, observe, problem solve, predict, think critically, make decisions and talk about the creatures, people, plants and objects in their natural environment.
KEY STAGE 1	Year 1 Autumn 1 ILP Enchanted WoodlandsBig Question – Who lives in a woodland?Context – Travelling through the woodlandProgrammes of StudyUse aerial photographs and plan perspectives to recognise landmarks and basic humanand physical features; devise a simple map; and use and construct basic symbols in akey.Year 1 Spring 2 ILP Beachcombers	Skills Identify features and landmarks on an aerial photograph or plan perspective. Knowledge An aerial photograph or plan perspective shows an area of land from above. Skills
	Big Question – What are the features of a coastline Context – Identifying physical features Programme of Study Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key.	Identify features and landmarks on an aerial photograph or plan perspective. Knowledge An aerial photograph or plan perspective shows an area of land from above.

	Year 2 Autumn 1 ILP Street Detectives Autumn 1	Skills
	Big Question– What do you find on a street?	Study aerial photographs to describe the features and characteristics of an area of
	Context – Fieldwork of the school and local area	land.
	Programmes of Study	Knowledge
	Study aerial photographs to describe the features and characteristics of an area of land.	An aerial photograph can be vertical (an image taken directly from above) or
		oblique (an image taken from above and to the side).
LOWER	Year 3 Spring 1 ILP Tremors	Skills
KEY STAGE	Big Question – What causes tremors on earth?	 Gather evidence to answer a geographical question or enquiry.
2	Context – Survey the local area to assess different types of rock	
	Programmes of Study	Analysis many atlases and slobes including digital manning to least
	 Analyse and communicate with a range of data gathered through experiences 	 Analyse maps, atlases and globes, including digital mapping, to locate countries and describe features studied.
	of fieldwork that deepen their understanding of geographical processes;	countries and describe features studied.
	interpret a range of sources of geographical information, including maps,	
		Knowledge
	diagrams, globes, aerial photographs and Geographical Information Systems	
	(GIS); communicate geographical information in a variety of ways, including	• The term geographical evidence relates to facts, information and numerical
	through maps, numerical and quantitative skills and writing at length.	data.
	Use maps, atlases, globes and digital/computer mapping to locate countries	 Maps, globes and digital mapping tools can help to locate and describe
	and describe features studied.	significant geographical features.
	Year 3 Summer 2 ILP Tribal Tales	Skills
	Big Question What is a tribe?	Gather evidence to answer a geographical question or enquiry.
	Context – We are archaeologists Identify how people both damage and improve the	Analyse primary data, identifying any patterns observed.
	environment.	Knowledge
	Programmes of Study	The term geographical evidence relates to facts, information and numerical data.
	Use fieldwork to observe, measure, record and present the human and physical features	Primary data includes information gathered by observation and investigation.
	in the local area using a range of methods, including sketch maps, plans and graphs, and	Finally data includes information gathered by observation and investigation.
	digital technologies.	
	Year 4 Summer 1 ILP Misty Mountain Sierra	Skills
	Big Question What are the features of a mountain?	Study and draw conclusions about places and geographical features using a range of
	Context – Mountains	geographical resources, including maps, atlases, globes and digital mapping.
	Programmes of Study	Knowledge
	Use maps, atlases, globes and digital/computer mapping to locate countries and	An atlas is a collection of maps and information that shows geographical features,
	describe features studied.	topography, boundaries, and climactic, social and economic statistics of an area.
	• Use the eight points of a compass, four and six-figure grid references, symbols and	
	key (including the use of Ordnance Survey maps) to build their knowledge of the	
	United Kingdom and the wider world.	
UPPER	Year 5 Autumn 1 ILP Stargazers	Skills
KEY STAGE		Analyse and compare a place, or places, using aerial photographs. atlases and maps.
2	Big Question: What happens when there is no gravity?	Knowledge
	Context – The International Space Station	

	Programmes of Study Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.	Aerial photography is used in cartography, land-use planning and environmental studies. It can be used alongside maps to find out detailed information about a place, or places.
	Year 5 Spring 2 ILP Beast Creator Big Question: Context – We are entomologists – a minibeast hunt Programmes of Study Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	Skills Analyse and compare a place, or places, using aerial photographs. atlas and maps. Knowledge Aerial photography is used in cartography, land-use planning and environmental studies. It can be used alongside maps to find out detailed information about a place, or places.
Year 6	Year 6 Spring 1 ILP Frozen Kingdoms Big Question: Context: Explore the planet's coldest lands. Programmes of Study Are competent in the geographical skills needed to: collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes; interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS); communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.	Skills Ask and answer geographical questions and hypotheses using a range of fieldwork and research techniques. Knowledge Representing, analysing, concluding, communicating, reflecting and responding are helpful strategies to answer geographical questions.
	 Year 6 Spring 2 ILP Darwin's Delights Big Question: Context: Explore and analyse the route that Darwin took on HMS Beagle. Explore Darwin's travels in the name of science and discovery. Programmes of Study Are competent in the geographical skills needed to: collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes; interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS); communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length. 	Skills Ask and answer geographical questions and hypotheses using a range of fieldwork and research techniques. Knowledge Representing, analysing, concluding, communicating, reflecting and responding are helpful strategies to answer geographical questions.
	Year 6 Summer 2 ILP Gallery Rebels Big Question: Context: Explore the bustling modern city of Paris and use maps and street plans to explore significant landmarks. Programmes of Study: Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.	Skills:Use satellite imaging and maps of different scales to find out geographicalinformation about a place.Knowledge:Satellite images are photographs of Earth taken by imaging satellites.