SUBJECT VISION AND DRIVERS

Subject Aims

The aims of geography are:

- To stimulate pupil's interest in the world around them and to foster a sense of wonder at the world around them
- To help pupils develop an informed concern for the quality of the environment
- To enhance pupil's sense of responsibility for the care of the earth and its people
- To develop a range of skills to interpret geographical information and to carry out geographical enquiry Aims of Geography
- To study the location of places
- To look at physical systems
- To explore human and physical processes and patterns
- To develop a sense of place
- To explore the relationships between people and their environment
- To look at changes to places, spaces and the environment and the consequence of these changes
- To appreciate cultural and economic diversity
- To investigate issues and concerns
- To develop enquiry skills

Subject Vision

fieldwork.

At Silverdale St John's we aim to provide the children with a high-quality geography education which inspires curiosity and fascination about the world around them. We endeavor to teach the children about diverse places around the world and locations which contrast to our local area and its features. We believe the children should learn about worldwide news, which is globally significant, to give the children an awareness of current affairs from around the world. Additionally, the children will develop an understanding of the Earth's key physical and human processes.

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The teaching of geography at Silverdale St
John's will be matched to the children's
needs and will be taught at a level which is
right for them. The children will access the
geography curriculum in more depth as
they progress through the school. The
strands of geography to be covered are:
locational knowledge (the continents and
oceans of the world and countries of the
UK), place knowledge (of local and
contrasting locations), human and physical
geography, and geographical skills and

Learning

Community

Children will learn about the local area and how it contrasts to other places in the world. Links will be made with members of the local community and educational trips will be organised. Children will be taken out into the local and surrounding area to conduct geographical fieldwork to study the key human and physical features of our local area. Members of the community will be invited in to school share their knowledge about our locality.

Children will be encouraged to appreciate the beauty and complexity of our planet Earth. Children will demonstrate awe and wonder at the world around them and develop curiosity and fascination for all of God's creations. Children will reflect on the things which are good in our world and will consider how we, as humans, can care for our planet, and make it a better place for now and

the future.

Faith



Inspiring success through learning, community and faith.

We strive to provide the Christian foundations to enable our children to make good decisions. Our children will be inspired, guided and supported to achieve success, as they are all of infinite worth. Taught through a creative curriculum, our children will become global citizens and will care for all of God's creation.

I can do all things through Christ who strengthens me.
Philippians 4:13

Curriculum Overview - SUBJECT

	Autumn	Spring	Summer
Year A	How does it work?	Watery World	The Great Outdoors
		Herons: Weather/The World Bitterns and Harriers: Weather and Time/The World	Local Study
Year B	Time Travel	Here, there and everywhere!	Happy, Healthy Me
		UK maps and comparative study	

Swans and Cygnets	Herons	Bitterns	Harriers
Reception and Nursery	Year 1 and 2	Year 3 and 4	Year 5 and 6

Herons						
Locational knowledge Place		Place knowledge Huma		nan and Physical Geography		
Name and locate the world's seven continents and five Small area of the Unite		of the United Kingdom. In a contrasting non-Europear	Kingdom. • Identify seasonal and daily weather patterns in the United Kingdom and the			
		Sk	ills			
Mapping	Fieldwork	Enquiry and	Investigation	Communication	Use of ICT / technology	
 Use a range of maps and globes (including picture maps) at different scales. Use vocabulary such as bigger/smaller, near/far. Know that maps give information about places in the world (where/what?). Locate land and sea on maps. Use large scale maps and aerial photos of the school and local area. Recognise simple features on maps e.g. buildings, roads and fields. Follow a route on a map starting with a 	 Use simple fieldwork tersuch as observation and identification to study the geography of the school grounds as well as the kand physical features of surrounding environme Use cameras and audio to record geographical changes, differences e.g. seasons, vegetation, bui Use simple compass direction and surrounding environme 	what?', and the world an e.g. 'What is place?' I and its place?' Investigate the and descript equipment features, weather, ldings etc.	eographical, 'where?', 'who?' questions about d their environment it like to live in this hrough observation ion. fferences between d others' lives.	 Speak and write about, draw, observe and describe simple geographical concepts such as what they can see where. Notice and describe patterns. Interpret and create meaningful labels and symbols for a range of places both in and outside the classroom. Use basic geographical vocabulary from the PoS (above) as well as to describe specific local geographical 	 Use simple electronic globes/maps. Do simple searches within specific geographic software. Use a postcode to find a place on a digital map. Add simple labels to a digital map. Use the zoom facility of digital maps and understand that zooming in/out means more/less detail can be seen. Use programmable toys or sprites to move around a course/screen 	

picture map of the school.

- Recognise that maps need titles.
- Recognise landmarks and basic human features on aerial photos.
- Know which direction is North on an OS map.
- Draw a simple map e.g. of a garden, route map, place in a story.
- Use and construct basic symbols in a map key.
- Know that symbols mean something on maps.
- Find a given OS symbol on a map with support
- Begin to realise why maps need a key.
- Look down on objects and make a plan e.g. of the classroom or playground.

(NSEW).

- Use locational and directional language to describe feature and routes e.g. left/right, forwards and backwards.
- Use aerial photos and plan perspectives to recognise landmarks and basic human and physical features.

features (tube station, canal etc.)

- Give and follow simple instructions to get from one place to another using positional and directional language such as near, far, left and right.
- Use maps and other images to talk about everyday life e.g. where we live, journey to school etc.

following simple directional instructions.

- Use cameras and audio equipment to record geographical features, changes, differences e.g. weather/seasons, vegetation, buildings etc.
- Describe and label electronic images produced.

Bitterns

Locational knowledge

- Locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America.
- Name and locate counties and cities of the United Kingdom.
- Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).

Place knowledge

- A region of the United Kingdom.
- A region in a European country.
- A region within North or South America.

Human and Physical Geography

- 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 including energy, food, minerals and water.

Mapping

Use a wider range of maps (including digital), atlases and globes to locate countries and features studied.

- Use maps and diagrams from a range of publications e.g. holiday brochures, leaflets, town plans.
- Use maps at more than one scale.
- Recognise that larger scale maps cover less area
- Make and use simple route maps.
- Recognise patterns on maps and begin to explain what they show.
- Use the index and contents page of atlases.

Fieldwork

- Use the eight points of a compass.
- Observe, measure and record the human and physical features in the local area using a range of methods including sketch maps, cameras and other digital devices.
- Make links between features observed in the environment to those on maps and aerial photos.

Enquiry and Investigation

 Ask more searching questions including, 'how?' and, 'why? as well as, 'where?' and 'what?' when investigating places and processes

Skills

- Make comparisons with their own lives and their own situation.
- Show increasing empathy and describe similarities as well as differences.

Communication

- Identify and describe geographical features, processes (changes), and patterns.
- Use geographical language relating to the physical and human processes detailed in the PoS e.g. tributary and source when learning about rivers.
- Communicate geographical information through a range of methods including sketch maps, plans, graphs and presentations.
- Express opinions and personal

Use of ICT / technology

- Use the zoom facility on digital maps to locate places at different scales.
- Add a range of text and annotations to digital maps to explain features and places.
- View a range of satellite images
- Add photos to digital maps.
- Draw and follow routes on digital maps.
- Use presentation/multimedia software to record and explain

Label maps with titles to show their purpose	views about what they like and	geographical features and
Recognise that contours show height and	don't like about specific	processes.
slope.	geographical features and	 Use spreadsheets, tables and
 Use 4 figure coordinates to locate features on maps. 	situations e.g. a proposed local wind farm.	charts to collect and display geographical data.
 Create maps of small areas with features in the correct place. 		 Make use of geography in the news – online reports & websites.
■ Use plan views.		· ·
Recognise some standard OS symbols.		
Link features on maps to photos and aerial		
views.		
Make a simple scaled drawing e.g. of the		
classroom.		
Use a scale bar to calculate some distances		
Relate measurement on large scale maps to		
measurements outside.		

Human and Physical Geography

Place knowledge

Harriers

Locational knowledge

Locate the world's countries, using maps to focus on Europe		A region of the United Kingdom.		Describe and understand key aspects of:		
(including the location of Russia) and North and South America.		A region in a E	A region in a European country.		- physical geography, including: climate zones, biomes and	
 Name and locate counties and cities of the United Kingdom. 		A region withi	A region within North or South America.		vegetation belts, rivers, m	ountains, volcanoes and earthquakes,
Identify the position and significance of latitude	, longitude, Equator,		-		and the water cycle.	
Northern Hemisphere, Southern Hemisphere, th	•					ding: types of settlement and land use,
and Capricorn, Arctic and Antarctic Circle, th				economic activity including trade links, and the distribution of		
Meridian and time zones (including day and nig	ht).				natural resources including energy, food, minerals and water.	
			Skills			
Mapping	Fieldwork		Enquiry and Investigation	Comm	unication	Use of ICT / technology
Use a wide range of maps, atlases, globes and	Use eight cardinal	points to give	Ask and answer questions that are	Identif	y and explain increasing	 Use appropriate search facilities
digital maps to locate countries and features	directions and inst	ructions.	more causal e.g. Why is that	compl	ex geographical features,	when locating places on
studied.	Observe, measure	and record	happening in that place? Could it	proces	ses (changes), patterns,	digital/online maps and websites.
Relate different maps to each other and to	human and physica	al features using	happen here? What happened in	relatio	nships and ideas.	 Use wider range of labels and
aerial photos.	a range of method	_	the past to cause that? How is it	■ Use m	ore precise geographical	measuring tools on digital maps.
Begin to understand the differences between	sketch maps, came	ras and other	likely change in the future?	langua	ge relating to the physical	• Start to explain satellite imagery.
maps e.g. Google maps vs. Google Earth, and	digital technologie	s e.g. data	 Make predictions and test simple 	and hu	ıman processes detailed in	 Use and interpret live data e.g.
OS maps.	loggers to record (e.g. weather) at	hypotheses about people and	the Po	S e.g. tundra,	weather patterns, location and
Choose the most appropriate map/globe for a	different times and	in different	places.	conife	rous/deciduous forest when	timing of earthquakes/volcanoes
specific purpose.	places.			learnin	ng about biomes.	etc.
 Follow routes on maps describing what can be 	Interpret data colle	cted and		• Comm	unicate geographical	
seen.	present the inform				ation in a variety of ways	Collect and present data
• Interpret and use thematic maps.	variety of ways incl	uding charts			ng through maps, diagrams,	electronically e.g. through the use of electronic
Understand that purpose, scale, symbols and	and graphs.				ical and quantitative skills	or electronic

style are related.	and writing at increasing length.	questionnaires/surveys.
Recognise different map projections.	 Develop their views and attitudes 	Communicate geographical
 Identify, describe and interpret relief features 	to critically evaluate responses to	information electronically e.g.
on OS maps.	local geographical issues or events	multimedia software, webpage,
 Use six figure coordinates. 	in the news e.g. for/against	blog, poster or app.
 Use latitude/longitude in a globe or atlas. 	arguments relating to the	Investigate electronic links with
Create sketch maps using symbols and a key.	proposed wind farm.	schools/children in other places
 Use a wider range of OS symbols including 		e.g. email/video communication.
1:50K symbols.		
Know that different scale OS maps use some		
different symbols.		
 Use models and maps to discuss land shape 		
i.e. contours and slopes.		
Use the scale bar on maps.		
Read and compare map scales.		
■ Draw measured plans.		