# Scarcliffe Primary School - Subject Specific Curriculum Intent - GEOGRAPHY (V6)

**What is Geography?** – Geography is about gaining an understanding of the world we live in – in terms of both physical and human features and how these affect each other.

### Links to core abilities

Questioning and curiosity

Critical thinking and open-mindedness

Communication

Independence

Teamwork

## Geography core concepts taught over a two-year cycle.

- Cartography
- Community and culture
- Economy and trade
- Settlement
- Climate

See core concepts definition document for more detail.

What is the curriculum INTENT for this area of the curriculum?			Rationale – Why is this what you want <u>our</u> children to know?						
1	1. To have the knowledge and skills to be able to carry out geographical enquiries about a particular area.			1.	1. The geographical enquiry skills children develop will enable them to learn about, and become curious about, other aspects of the world. These are the fundamental skills of a geographer.				
2	2. To understand the physical features of the planet and how varied these can be. To understand how humans and other animals adapt to different physical features.					2.	. It is important to understand how important physical features are as the world becomes increasingly populated and urbanised.		
	<ol> <li>To understand what physical features are and how areas might be improved. They can explain how humans contribute to environmental issues.</li> <li>To have a sound and broad geographical knowledge of the world – including naming,</li> </ol>			3.	As well as recognising what physical features are, children need to be able to consider what impact humans are having on the plant. Global warming is a huge issue for people today and children need to be aware of its impact.				
4			ts, countries, mountains and r			4.	It is hard for the children to grasp a sound understar they have no concept of where things are in the worl develop a schema, which in turn will aid their memor	ld. Understanding this will help them to	
		5.	Children will develop a curiosity and an understandin throughout their lives, making them more compassio						
	Class 1 Class 2			Class 3	Class 4				
A.	enquiry	1. 2.	Can they say what they like about their locality? Can they sort things they	8.	Can they label a diagram or photograph using some geographical words?		Do they use correct geographical words to describe a place and the things that happen there? Can they identify key features of a locality by using	<ul><li>23. Can they collect information about a place and use it in a report?</li><li>24. Can they map land use?</li></ul>	
	(Disciplinary Knowledge)	3.	like and don't like? Can they answer some questions using different resources, such as books,	9. 10.	Can they find out about a locality by using different sources of evidence including aerial photos? Can they find out about a locality	17.	a map? Can they begin to use a 4 figure grid reference? Can they accurately plot NSEW on a map? Can they use some basic OS map symbols?	<ul><li>25. Can they find possible answers to their own geographical questions?</li><li>26. Can they make detailed sketches and plans?</li></ul>	
		4.	the internet and atlases? Can they think of a few good questions to ask about a locality?	11.	by asking some good questions to someone else? Can they compare the human and physical features of a place in		Can they produce sketch maps to record human and physical features in a locality? Can they carry out a survey to discover features of cities and villages?	Can they plan a journey to a place in another part of the world, taking account of distance and time?	

	<ul><li>5. Can they answer questions about the weather?</li><li>6. Can they keep a weather chart?</li><li>7. Can they use marks to create a simple map/plan?</li></ul>	Britain with that od a non- European country?  12. Can they say what they like and don't like about their locality and another locality like the seaside?  13. Can they create a simple sketch map of their local area?	<ul><li>21. Can they label the same features on an aerial photograph as on a map?</li><li>22. Can they accurately measure and collect information, e.g. rainfall, temperature, wind speed, noise levels etc.?</li></ul>	<ul><li>28. Can they use OS maps to answer questions (4 and 6 figure grid references)?</li><li>29. Can they use maps, aerial photos, plans and web resources to describe what a locality might be like?</li></ul>
B. Physical Geography	<ol> <li>Can they explain the main features of a hot and cold place?</li> <li>Do they know that Africa has hot weather?</li> <li>Can they describe a locality using words and pictures?</li> <li>Can they explain how the weather changes with each season?</li> <li>Can they name key features associated with a town or village, e.g. church, farm, shop, house?</li> <li>Can they use words like 'weather' and 'season'?</li> </ol>	<ol> <li>7. Can they describe some physical features of their own locality?</li> <li>8. Can they explain what makes a locality special?</li> <li>9. Can they describe some places which are not near the school?</li> <li>10. Can they describe a place outside Europe using geographical words?</li> <li>11. Can they describe some of the features associated with an island?</li> <li>12. Can they describe the key features of a place, using words like, beach, coast forest, hill, mountain, ocean, valley, river, sea, vegetation and cliff?</li> <li>13. Can they describe some of the physical features of the 4 countries of the UK and in the continent of Africa? E.g. tallest mountains and longest rivers.</li> </ol>	<ol> <li>Can they use maps, atlases and digital/computer mapping appropriately by using contents and indexes?</li> <li>Can they describe how volcanoes are created?</li> <li>Can they confidently describe physical features in a locality?</li> <li>Can they recognise the 8 points of the compass (N,NW, W, S, SW, SE, E, NE)?</li> <li>Can they describe the main features of a well-known city?</li> <li>Can they describe the main features of a village?</li> <li>Can they describe the main physical differences between cities and villages?</li> <li>Can they use appropriate symbols to represent different physical features on a map?</li> </ol>	<ul> <li>23. Can they explain why many cities of the world are situated by rivers?</li> <li>24. Can they explain how the water cycle works?</li> <li>25. Can they explain why water is such a valuable commodity?</li> <li>26. Can they give extended description of the physical features of different places around the world – including climate zones, biomes and vegetation belts?</li> <li>27. Use knowledge of climate zones to describe the 4 main biomes in the USA.</li> </ul>
C. Human Geography	<ol> <li>Can they begin to explain why they would wear different clothes at different times of the year?</li> <li>Can they say something about the people who live in hot and cold places?</li> <li>Can they explain what they might wear if they lived in a very hot or a very cold place?</li> </ol>	<ol> <li>Can they describe human features of own locality, such as the jobs people do?</li> <li>Can they explain how the jobs people do may be different in different parts of the world?</li> <li>Do they think that people ever spoil the area? How?</li> <li>Do they think that people try to make the area better? How?</li> <li>Can they explain what facilities a town or village might need including using words like factory, office, port, harbour and shop.</li> </ol>	<ol> <li>9. Can they describe how volcanoes have an impact on people's life?</li> <li>10. Can they confidently describe human features in a locality?</li> <li>11. Can they explain why a locality has certain human features?</li> <li>12. Can they explain why a place is like it is?</li> <li>13. Can they explain why people are attracted to live in cities?</li> <li>14. Can they explain why people may choose to live in a village rather than a city?</li> <li>15. Can they explain how a locality has changed over time with reference to human features?</li> <li>16. Can they find different views about an environmental issue? What is their view?</li> <li>17. Can they suggest different ways that a locality could be changed and improved?</li> </ol>	<ul> <li>20. Can they explain why people are attracted to live by rivers?</li> <li>21. Can they explain how a location fits into its wider geographical location; with reference to human and economical features?</li> <li>22. Can they explain what a place might be like in the future, taking account of issues impacting on human features?</li> <li>23. Can they identify land use in the USA considering types of settlement, economic activity and the distribution of natural resources including energy, food, minerals and water?</li> </ul>

D.	Geographical knowledge	<ol> <li>Can they identify the four countries making up the United Kingdom?</li> <li>Can they name some of the main towns and cities in the United Kingdom?</li> <li>Can they point out where the equator, north pole and south pole are on a globe or atlas?</li> <li>Can they use directional language like near, far, left and right?</li> <li>Do they know that Africa is a continent?</li> <li>Can they identify Africa on a world map?</li> </ol>	<ol> <li>7. Can they name the conthe world and find then atlas and world map?</li> <li>8. Can they name the world and find them in an atlast and find them in an atlast and find them in an atlast and find they name the mair and find they name the mair and find where the find they find where the find find they are a compast directions (North, South West) to describe the find features and plan route maps?</li> <li>12. Can they use and design symbols in a key?</li> <li>13. Can they identify the expectation of the find find find find find find find find</li></ol>	countries including n 19. Can they compare lift with life in the UK?  14. Can they name a nu Northern Hemisphers 15. Can they locate and famous volcanoes? 16. Can they name and European countries? 17. Can they name and neighbouring Europe 18. Are they aware of diparts of the world, e 19. Can they locate the other than the Tropic of Capricon, the Equat hemisphere? 20. Can they use maps, digital/computer may Africa and describe famous volcanoes? 16. Can they name and neighbouring Europe 18. Are they aware of diparts of the world, e 19. Can they locate the Capricorn, the Equat hemisphere? 21. Can they use maps, digital/computer may Africa and describe famous volcanoes? 22. Can they locate the capricorn, the Equat hemisphere? 23. Can they use maps, digital/computer may Africa and describe famous volcanoes? 24. Can they locate and the UK and Europe? 25. Can they locate and the UK and Europe? 26. Can they locate and the UK and Europe? 27. Can they locate and the UK and Europe? 28. Can they locate and the UK and Europe? 29. Can they locate and the UK and Europe? 29. Can they locate and the UK and Europe? 29. Can they locate and the UK and Europe? 29. Can they locate and the UK and Europe? 29. Can they locate and the UK and Europe? 29. Can they locate and the UK and Europe?	mber of countries in the re? name some of the world's most locate some well-known locate the capital cities of ean countries? ifferent weather in different especially Europe and Africa? equator, Tropic of Cancer and orn? e position of Africa on a world e Tropic of Cancer, Tropic of tor and the southern atlases, globes and pping to locate countries in features studied? ne climate in Africa, referring to ator? o six cities in the UK and locate	<ul> <li>26. Can they name and locate many of the world's major rivers on maps?</li> <li>27. Can they name and locate many of the world's most famous mountain regions on maps?</li> <li>28. Can they locate the USA and Canada on a world map and atlas?</li> <li>29. Can they name a number of countries in the southern hemisphere?</li> <li>30. Can they locate the Arctic and Antarctic Circle?</li> <li>31. When locating things, can they refer to lines of longitude and latitude?</li> <li>32. Can they identify the position of the USA on a world map, referring to lines of longitude and latitude?</li> <li>33. Can they explain how time zones work?</li> <li>34. Can they refer to the Greenwich Meridian when talking about time zones?</li> <li>35. Can they understand that the USA has multiple time zones due to its size and location?</li> </ul>
E.	Early Years	Statements from Development N	latters Statem	 ents from the Early Learning Goals (E	YFS Statutory Framework)	
		the World map.  2. Recognise s and differer in this coun other count  3. Recognise s	the Woome similarities ces between life try and life in ries.  ome environments erent to the one in	rld People, Culture and Communities  The Natural World	observation, discussion, stores.  5. Explain some similarities an and life in other countries, defiction texts and (when approximate).  6. Know some similarities and	differences between the natural world g environments, drawing on their

Programme of	Our local area – Scarcliffe	Bolsover	Chesterfield	Mining
study	including down on the Farm	UK- a more detailed guide	Bright lights, big city – mega cities.	Road Trip USA
	<ul> <li>Weather – including the UK.</li> </ul>	Seaside	Volcanoes	<ul> <li>Anglo-Saxons and Vikings</li> </ul>
	Africa	Africa	Africa	Ancient Greece
			South America including rainforests	<ul> <li>Shackleton's Journey</li> </ul>
			_	• WW2

#### Useful resources

- www.oddizzi.com
- https://digimapforschools.edina.ac.uk/
- Openspace.nearby.org.uk
- Go Jetters Cbeebies
- In the cupboard next to the first aid cupboard, there are maps and other geography resources that could be helpful.

### Implementation

- Geography will be delivered through a topic-based approach.
- One or two topics each year (of a two year rolling programme) will be Geography based.
- Children will build on prior learning to help them get an increasing understanding of the world.
- Pre learning tasks will determine prior learning.
- Learning journeys will be well sequenced and progressive. These will be shared with children.
- Children will get opportunities to ask lots of questions in geography to help develop their curiosity about the world.
- They will access a range of sources to help them challenge stereotypes about places.
- Regular Flashbacks will help children to retrieve and remember their prior learning.
- Vocabulary builders will be used to ensure new vocabulary in introduced and explained.

### Vocabulary progression in geography

Words in black are new words, words in red have been taught previously.

Highlighted words are taken directly from the KS1 National Curriculum. N.B. Although there is no explicit list for KS2, this vocabularly list includes all words mentioned in the KS2 curriculum.

Children in all classes should all also be taught the core concepts/vocabulary outlined in the history core concept definition documen.

Africa atlas Autumn	Bolsover	active (velcane)	
		active (volcano)	Antarctic circle
Autumn	campsite	borough	Antarctica
	Chesterfield	campsite (OS)	Arctic
big	camp site (OS)	Brazil	arid
brick	city	canal	biomes
cartography	climate	cartography	canyon
church	continent	continent	capital
city	country	Chesterfield	capsize
cloud	county	city	climate
cloudy	Derby	climate	coalfield
cold	Derbyshire	culture	coast
Continent	East	Derbyshire	colliery
cottage	England	destination	confluence
country/ies	Equator	disaster	county
Derbyshire	factory	dormant	crevasse
detached	forest	empire	currency
Equator	harbour	Equator	Davy lamp
far	hill	eruption	diverse
farm	human features	Europe	erosion
flats	information (OS)	extinct	floodplain
geography	island	Fairtrade	fossil fuel
globe	lakes	hills	glacier
hot	landmark	human features	groundwater
house	mountains	information centre (OS)	horizon
left	North	latitude	ice cap
map	Northern Ireland	leisure	iceberg
near	ocean	locality	industrial revolution
new	office	longitude	landform
North pole	parking (OS)	market town	landscape
old	physical features	mega city	meander
park	picnic areas (OS)	mountains	mouth
poor	pier	museum (OS)	natural gas
post box	place of worship (OS)	neighbouring	non-renewable energy
pub	port	ordnance survey map	North America
raining	post office (OS)	physical features	pack ice
rich	river	picnic area (OS)	president
right	school	place of historical interest (OS)	Prime/Greenwich Meridian
Scarcliffe	Scotland	place of worship (OS)	renewable energy
school	sea	rainforest	riverbank
season	shop	recreation (OS)	riverbed

Class 1	Class 2	Class 3	Class 4
semi detached	soil	rural	rivers
settlements	South	school (OS)	source
snow	town	South America	Southern Hemisphere
South pole	valley	suburban	state
Spring	vegetation	town	strike
stone	village	town hall (OS)	temperate
Summer	Wales	trade	terrain
sunny	walks or trails (OS)	Tropic of Cancer	time zones
sunshine	West	Tropic of Capricorn	transportation
symbol		tropical	tributary
telephone box		urban	tropical
temperature		village	urbanisation
terraced			vegitation belts
thermometer			
thunder			
town			
United Kingdom			
village			
weather			
windy			
Winter			
woods			
world			