

## Progression of Geography Skills

	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5	YEAR 6
Geographical enquiry	<ul style="list-style-type: none"> <li>*Teacher led enquiries, to ask and respond to simple closed questions.</li> <li>* Use information books/pictures as sources of information.</li> <li>* Investigate their surroundings</li> <li>* Make observations about where things are e.g. within school or local area.</li> </ul>	<ul style="list-style-type: none"> <li>*Children encouraged to ask simple geographical questions; Where is it? What's it like?</li> <li>* Use NF books, stories, maps, pictures/photos and internet as sources of information.</li> <li>* Investigate their surroundings</li> <li>* Make appropriate observations about why things happen.</li> <li>* Make simple comparisons between features of different places.</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to ask/initiate geographical questions.</li> <li>* Use NF books, stories, atlases, pictures/photos and internet as sources of information.</li> <li>* Investigate places and themes at more than one scale</li> <li>* Begin to collect and record evidence</li> <li>* Analyse evidence and begin to draw conclusions e.g. make comparisons between two locations using photos/ pictures, temperatures in different locations.</li> </ul>	<ul style="list-style-type: none"> <li>*Ask and respond to questions and offer their own ideas.</li> <li>* Extend to satellite images, aerial photographs</li> <li>* Investigate places and themes at more than one scale</li> <li>* Collect and record evidence with some aid</li> <li>* Analyse evidence and draw conclusions e.g. make comparisons between locations photos/pictures/ maps</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to suggest questions for investigating</li> <li>* Begin to use primary and secondary sources of evidence in their investigations.</li> <li>* Investigate places with more emphasis on the larger scale; contrasting and distant places</li> <li>* Collect and record evidence unaided</li> <li>* Analyse evidence and draw conclusions e.g. compare historical maps of varying scales e.g. temperature of various locations - influence on people/everyday life</li> </ul>	<ul style="list-style-type: none"> <li>*Suggest questions for investigating</li> <li>* Use primary and secondary sources of evidence in their investigations.</li> <li>* Investigate places with more emphasis on the larger scale; contrasting and distant places</li> <li>* Collect and record evidence unaided</li> <li>* Analyse evidence and draw conclusions e.g. from field work data on land use comparing land use/temperature, look at patterns and explain reasons behind it</li> </ul>
Direction/Location	<ul style="list-style-type: none"> <li>* Follow directions (Up, down, left/right, forwards/backwards)</li> </ul>	<ul style="list-style-type: none"> <li>* Follow directions (as yr 1 and inc'. NSEW)</li> </ul>	<ul style="list-style-type: none"> <li>* Use 4 compass points to follow/give directions:</li> <li>* Use letter/no. co-ordinates to locate features on a map.</li> </ul>	<ul style="list-style-type: none"> <li>*Use 4 compass points well:</li> <li>* Begin to use 8 compass points;</li> <li>* Use letter/no. co-ordinates to locate features on a map confidently.</li> </ul>	<ul style="list-style-type: none"> <li>*Use 8 compass points; Begin to use 4 figure co-ordinates to locate features on a map.</li> </ul>	<ul style="list-style-type: none"> <li>* Use 8 compass points confidently and accurately;</li> <li>* Use 4 figure co-ordinates confidently to locate features on a map.</li> <li>* Begin to use 6 figure grid refs; use latitude and longitude on atlas maps.</li> </ul>
Drawing Maps	<ul style="list-style-type: none"> <li>* Draw picture maps of imaginary places and from stories.</li> </ul>	<ul style="list-style-type: none"> <li>*Draw a map of a real or imaginary place. (e.g. add detail to a sketch map from aerial photograph)</li> </ul>	<ul style="list-style-type: none"> <li>*Try to make a map of a short route experienced, with features in correct order;</li> <li>* Try to make a simple scale drawing.</li> </ul>	<ul style="list-style-type: none"> <li>*Make a map of a short route experienced, with features in correct order;</li> <li>*Make a simple scale drawing.</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to draw a variety of thematic maps based on their own data.</li> </ul>	<ul style="list-style-type: none"> <li>*Draw a variety of thematic maps based on their own data.</li> <li>*Begin to draw plans of increasing complexity</li> </ul>
Representation	<ul style="list-style-type: none"> <li>* Use own symbols on imaginary map.</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to understand the need for a key.</li> <li>*Use class agreed symbols to make a simple key.</li> </ul>	<ul style="list-style-type: none"> <li>*Know why a key is needed.</li> <li>* Use standard symbols.</li> </ul>	<ul style="list-style-type: none"> <li>*Know why a key is needed.</li> <li>* Begin to recognise symbols on an OS map.</li> </ul>	<ul style="list-style-type: none"> <li>*Draw a sketch map using symbols and a key;</li> <li>* Use/recognise OS map symbols.</li> </ul>	<ul style="list-style-type: none"> <li>*Use/recognise OS map symbols;</li> <li>*Use atlas symbols.</li> </ul>

Using Maps	<ul style="list-style-type: none"> <li>*Use a simple picture map to move around the school;</li> <li>* Recognise that it is about a place.</li> </ul>	<ul style="list-style-type: none"> <li>*Follow a route on a map.</li> <li>* Use a plan view.</li> <li>* Use an infant atlas to locate places.</li> </ul>	<ul style="list-style-type: none"> <li>*Locate places on larger scale maps e.g. map of Europe.</li> <li>*Follow a route on a map with some accuracy. (e.g. whilst orienteering)</li> </ul>	<ul style="list-style-type: none"> <li>*Locate places on large scale maps, (e.g. Find UK or India on globe)</li> <li>*Follow a route on a large scale map.</li> </ul>	<ul style="list-style-type: none"> <li>*Compare maps with aerial photographs.</li> <li>* Select a map for a specific purpose. (E.g. Pick atlas to find Taiwan, OS map to find local village.)</li> <li>* Begin to use atlases to find out about other features of places. (e.g. find wettest part of the world)</li> </ul>	<ul style="list-style-type: none"> <li>*Follow a short route on an OS map.</li> <li>*Describe features shown on OS map.</li> <li>* Locate places on a world map.</li> <li>* Use atlases to find out about other features of places. (e.g. mountain regions, weather patterns)</li> </ul>
Scale/Distance	<ul style="list-style-type: none"> <li>*Use relative vocabulary (e.g. bigger/smaller, like/dislike)</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to spatially match places (e.g. recognise UK on a small scale and larger scale map)</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to match boundaries (E.g. find same boundary of a country on different scale maps.)</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to match boundaries (E.g. find same boundary of a county on different scale maps.)</li> </ul>	<ul style="list-style-type: none"> <li>*Measure straight line distance on a plan.</li> <li>* Find/recognise places on maps of different scales. (E.g. river Nile.)</li> </ul>	<ul style="list-style-type: none"> <li>*Use a scale to measure distances.</li> <li>* Draw/use maps and plans at a range of scales.</li> </ul>
Perspective	<ul style="list-style-type: none"> <li>*Draw around objects to make a plan.</li> </ul>	<ul style="list-style-type: none"> <li>*Look down on objects to make a plan view map.</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to draw a sketch map from a high view point.</li> </ul>	<ul style="list-style-type: none"> <li>*Draw a sketch map from a high view point.</li> </ul>	<ul style="list-style-type: none"> <li>*Draw a plan view map with some accuracy.</li> </ul>	<ul style="list-style-type: none"> <li>*Draw a plan view map accurately.</li> </ul>
Map Knowledge	<ul style="list-style-type: none"> <li>*Learn names of some places within/around the UK. E.g. Home town, cities, countries e.g. Wales, France.</li> </ul>	<ul style="list-style-type: none"> <li>*Locate and name on UK map major features e.g. London, River Thames, home location, seas.</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to identify points on maps A,B and C</li> </ul>	<ul style="list-style-type: none"> <li>*Begin to identify significant places and environments</li> </ul>	<ul style="list-style-type: none"> <li>*Identify significant places and environments</li> </ul>	<ul style="list-style-type: none"> <li>*Confidently identify significant places and environments</li> </ul>
Style of map	<ul style="list-style-type: none"> <li>* Picture maps and globes</li> </ul>	<ul style="list-style-type: none"> <li>*Find land/sea on globe.</li> <li>* Use teacher drawn base maps.</li> <li>* Use large scale OS maps.</li> <li>* Use an infant atlas</li> </ul>	<ul style="list-style-type: none"> <li>*Use large scale OS maps.</li> <li>* Begin to use map sites on internet.</li> <li>* Begin to use junior atlases.</li> <li>* Begin to identify features on aerial/oblique photographs.</li> </ul>	<ul style="list-style-type: none"> <li>*Use large and medium scale OS maps.</li> <li>* Use junior atlases.</li> <li>* Use map sites on internet.</li> <li>* Identify features on aerial/oblique photographs.</li> </ul>	<ul style="list-style-type: none"> <li>*Use index and contents page within atlases.</li> <li>*Use medium scale land ranger OS maps.</li> </ul>	<ul style="list-style-type: none"> <li>*Use OS maps.</li> <li>* Confidently use an atlas.</li> <li>* Recognise world map as a flattened globe.</li> </ul>

## Map Skills Progression (Geographical Skills and Fieldwork) – KS2

Year Group:	Year 3	Year 4	Year 5	Year 6
National Curriculum objectives to cover from Focus doc, with the Topic they fit with for Year groups.	<u>Map reading – Spring 2</u> Know and name the 8 points of a compass  Know what most of the ordnance survey symbols stand for  Know how to use six figure grid references  <u>UK and Europe – Summer 1</u> Use maps to locate European countries and capitals	<u>Rivers – Spring 1 and 2</u> Use google earth to locate a place of interest and follow the journey of a river  Fieldwork - local river walk	<u>Rainforests – Aut 1 and 2</u> Use maps and globes to locate the equator, the Tropics of Cancer and Capricorn and Greenwich Meridian Know how to use graphs to record features such as temp and rainfall (maths link too – Y5 line graphs objectives)	<u>Settlements – Summer 1</u> Know how to plan a journey within the UK, using a roadmap
Progression from previous year group(s) objectives. These are activities, which can be incorporated when teaching the objectives, to show progression from the original topic in Year 3, or what was covered in KS1.	<u>KeyStage 1</u> , children will: Know where the equator, North Pole and South Pole are on a globe Know which is N, E, S and W on a compass <u>PROGRESSION</u> : Eight points of a compass	<u>PROGRESSION</u> : Use knowledge of six-fig grid references to locate rivers on a map/atlas <u>PROGRESSION</u> : Changes in ordnance survey maps around a river, use link: <a href="https://www.ordnancesurvey.co.uk/mapzone/geography/river-landscapes/page-two">https://www.ordnancesurvey.co.uk/mapzone/geography/river-landscapes/page-two</a> <u>Revisit ordnance survey symbols and key vocab in RRR time</u>	<u>Rainforests – Autumn 1 and 2</u> <u>PROGRESSION</u> : describe the location of tropics etc using six figure grid refs? In relation to each other? <u>North America - Summer 1</u> <u>PROGRESSION</u> : Use knowledge of symbols and compass points to build a tour of American landmarks <u>Revisit ordnance survey symbols and key vocab in RRR time</u>	<u>Settlements – Summer 1</u> <u>PROGRESSION</u> : Draw their own map using symbols and a key <u>Revisit ordnance survey symbols and key vocab in RRR time</u>
Suggested resources for teaching the objectives/progressions.	Twinkl lessons from marvellous maps topic: Lesson 2 symbols Lesson 3 compass points Lesson 4 grid refs Ordnance Survey resources: <a href="https://www.ordnancesurvey.co.uk/mapzone/map-skills">https://www.ordnancesurvey.co.uk/mapzone/map-skills</a> Digi maps: Local area	Digi map lesson: Flooding and other hazards Google earth - Rivers search (I will find some more resources on this for you) Changes in ordnance survey maps around a river, use link: <a href="https://www.ordnancesurvey.co.uk/mapzone/geography/river-landscapes/page-two">https://www.ordnancesurvey.co.uk/mapzone/geography/river-landscapes/page-two</a>	Google Earth lesson: Tour builder (America)	Twinkl lessons from marvellous maps topic: Lesson 5 planning a route Lesson 6 charting the changes Google earth lesson: A lesson in lifestyle Digi map lesson: Best of British