

**Year 5 Geography Planning: Cycle 1**

<b>Concept:</b>		<b>How are we responsible for the world around us? Can we learn how to be better citizens by protecting our environment for all?</b>	
<b>Equality Link:</b>			
<b>Inquiry Question</b>		<b>How have I affected the world around me and how can I change it for the better?</b>	
<b>Quiz wk 5 :</b>	What am I – UK countries name the UK city water sources near to Sheffield water sources near other cities	<b>Final Assessment Quiz :</b>	What am I – types of pollution physical features of England. six climate types physical features of the UK
<b>End of Cycle outcome:</b>		Report on what change someone has made on their environment.	
<b>Oracy objective:</b>	Collect, analyse and communicate using a range of geographical language	<b>Oracy outcome:</b>	Debate – how humans can damage the environment
<b>Visual Concepts:</b>			
<b>Key Vocabulary &amp; definition:</b>		<b>Knowledge:</b>	
<b>Tier 2</b> describe – say what something is like landscape – the type of land damage - break migration – moving locality – area nearby	<b>Tier 3</b> settlement – where humans live human geography – things built by people physical geography – things in nature temperature – how hot something is climate - usual condition of the temperature, wind and rain UK – England, Scotland, Wales & N. Ireland population – people living their	<ul style="list-style-type: none"> <li>the UK comprises England, Wales, Scotland and Northern Ireland</li> <li>Great Britain is made up of England, Scotland and Wales and the UK also includes N Ireland</li> <li>the major cities of the UK include the four capital cities plus other large cities as well as smaller towns and villages</li> <li>there are mountains within the UK but these are smaller than many others around the world</li> <li>Britain is surrounded by seas and has many rivers that lead to them</li> <li>cities around the world are located near rivers so that humans always had a fresh supply of water</li> <li>people can migrate because they want a better life somewhere else...this can be due to work or to other reasons</li> <li>humans have damaged the environment by creating different types of pollution through their actions</li> <li>humans can also improve their environment by protecting nature or by choosing to avoid polluting</li> <li>climate means the usual condition of the temperature, wind, rainfall, and other meteorological elements in an area</li> <li>there are six climates common on Earth: Polar. Temperate. Arid. Damp Tropical. Mild Mediterranean. Cold Tundra.</li> <li>Sheffield is very different to some places around the world due to the climate and human actions</li> </ul>	
<b>Key Texts:</b>			
<b>Ordered books from the library...</b>			

w/b	Main composites	Must Do	Activities	Resources needed (including geographical sources)	What is in books?
1	Do you know... <ul style="list-style-type: none"> <li>the UK comprises England, Wales, Scotland and Northern Ireland?</li> <li>the difference between a country, GB and the UK?</li> </ul>	Pre assessment quiz	Discuss different parts of the UK (highlight sensitivity issues around Irish identity).  Use images to create own map of the UK with capital cities and country names correctly located. Different countries can be colour coded.  Use google maps on the board to identify what else can be seen that is not part of the UK. Ask the children to add labels for neighbouring seas and countries to their maps from previous session.	map images  outline maps of the UK in A3  google maps	maps with child annotations
2	Can you identify the key human and physical features of the UK?	What am I recap of previous session.	Ask the children to brainstorm as many towns and cities as they can from the UK. Which do they think are the biggest in terms of population?  Ask them to complete a table with their guesses for the top 10 most populous cities....show answers and ask the children to self-mark.  Give the children a prompt sheet with spaces to record notes about the physical geography of England.  Watch the following videos <a href="https://www.bbc.co.uk/bitesize/topics/z3fyedm/articles/zvys8xs">https://www.bbc.co.uk/bitesize/topics/z3fyedm/articles/zvys8xs</a>  <a href="https://www.youtube.com/watch?v=Blh4r6G5aJw">https://www.youtube.com/watch?v=Blh4r6G5aJw</a>	google maps  wikipedia  video link  prompt sheet	Handwritten lists of cities by population along with a short a written piece about the geography of England
3	Can you explain why some cities around the world are located near rivers?	Cities of the UK quiz recap	Do the children know the names of any rivers in Sheffield? What other cities can they think of with rivers in? Why do you think cities and towns seem to have rivers nearby?  Watch the video clip. <a href="https://www.bbc.co.uk/bitesize/clips/zrskjxs">https://www.bbc.co.uk/bitesize/clips/zrskjxs</a> Discuss the meaning of any unfamiliar vocabulary. What reasons do the video give for why people live in a particular place? Discuss with partners why rivers and seas are so important to human towns and cities.  Look at google maps and ask the children to name cities worldwide so we can look for proximity of water.	google maps  nb The acronym LEDC stands for 'less economically developed country,' while MEDC stands for 'more economically developed country.'	n./a

4	Can you explain how the human and physical features of a place push and pull people to move and migrate?	Why is water supply important?  Which water sources are near to Sheffield?	<a href="https://www.bbc.co.uk/bitesize/topics/zx72pv4/articles/zrbvjhv">https://www.bbc.co.uk/bitesize/topics/zx72pv4/articles/zrbvjhv</a>  What do you think is the main benefits of each type of settlement? What are the downsides?  <a href="https://www.bbc.co.uk/bitesize/clips/zv6g9j6">https://www.bbc.co.uk/bitesize/clips/zv6g9j6</a>  Discuss with a partner why you think people have moved to cities over the last two hundred years. Jointly write a short paragraph explaining your thoughts.	video links	Table with pros and cons for settlement types
5	Can you report on ways humans have damaged and improved the environment?	Recap top 10 most populous UK cities.  Do they know rivers or seas near those cities?	Read the pollution text as a class and discuss meanings so the children can annotate it.  Produce poster/factsheet/booklet showing different types of pollution	Pollution text	Poster/factsheet/booklet showing different types of pollution
6	Can you report on ways humans have damaged and improved the environment?	What am I?  Read a brief explanation of a type of pollution and the chn guess which one is being described.	Link to reading/writing texts Investigate the different ways humans have damaged and improved the environment.  Possible outcome: debate?	reading/writing texts	Chn to draw a t-chart with 'improve' and 'damage' and write bullet points of examples on the chart.
7	Can you compare countries by their physical and human features?	quiz recap of physical features of England.	In what ways do other countries have different physical features to England?  Explain that climate means the usual condition of the temperature, wind, rainfall, and other meteorological elements in an area of the Earth's surface.  There are six climates common on Earth: Polar. Temperate. Arid. Damp Tropical. Mild Mediterranean. Cold Tundra.  Describe each climate and ask the children to identify them from the photos.	climate images	Children to write a description of the features of each climate type.

8	Can you record features of your local area using sketch maps, plans and graphs	What are the six climates?	Walk around the local area and map out Nether Edge as a piece of fieldwork. Count the trees as well as the number of moving vehicles.	map sheet	n/a
9	Can you confidently compare the human and physical features of Sheffield and a contrasting place, using evidence gathered through field work?	What are the six climates? Describe each one to a partner.	Think about the local area using fieldwork from previous session. Are there any spaces where trees could be planted? Introduce the inquiry questions and discuss it in pairs and then as a class.	vocab list	Write a report to answer the inquiry question using a key list of vocabulary gathered during the previous 8 sessions.
10	Can you report on ways humans have damaged and improved the environment?	Recap the key physical and human geography features of the UK	What evidence did we find about how have we damaged environment in Nether Edge? Read the article and annotate it to discuss how planting trees could be a help to the environment.  Finish off by planting a tree to represent our commitment to protecting the environment.	text trees	Annotated text with key comprehension questions.