

# Year 4 – The River Mersey

## LKS2 - Autumn

Breadth	Concept	Milestone 2(Years 3&4)	Knowledge	Vocabulary
To study a local river, its uses and the impact it has had on the environment and the people who depend upon it	<b>Investigate places</b>  This concept involves understanding the geographical location of places and their physical and human features.	Ask and answer geographical questions about the physical and human characteristics of a location.  Explain own views about locations, giving reasons.  Use maps, atlases, globes and digital/computer mapping to locate countries and describe features.  Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, including hills, mountains, cities, rivers, key topographical features and land-use patterns; and understand how some of these aspects have changed over time.	I know where Manchester, Liverpool and Warrington are situated on a map.  I know the difference between maps and digital images  I know how to use paper maps, digi-maps and google Earth to locate and identify features  I know why settlements grew along the course of the River Mersey  I know how to use maps to identify the River Mersey from source to the sea.  I know how the usage of the river has changed over time  I know how to keep safe by rivers and other waterways  I know how to use a map to label the countries of the United Kingdom and cities.  I know and can name the features of a river	River Tributary Meander Ox bow lake Delta Sediment Source Liverpool River Mersey Lock Settlement Maps Waterways Canals Warrington Stockport Safety Environment Environment agency Pollution

	<p><b>Communicate geographically</b></p> <p>This concept involves understanding geographical representations, vocabulary and techniques.</p>	<p>Describe key aspects of:</p> <ul style="list-style-type: none"> <li>• physical geography, including: rivers, mountains, volcanoes and earthquakes and the water cycle.</li> <li>• human geography, including: settlements and land use.</li> <li>• Use the eight points of a compass, four-figure grid references, symbols and key to communicate knowledge of the United Kingdom and the wider world.</li> </ul>	<p>I know where the River Mersey begins at its source and joins the Irish Sea.</p> <p>I know why the River Mersey was and is important for the industries</p> <p>I know why the River Mersey was and is important for the people of the region</p> <p>I know each process of the water cycle: evaporation, condensation and precipitation</p> <p>I know why Manchester, Warrington and Liverpool have developed into vibrant places to work and live</p> <p>I know the causes of river pollution</p> <p>I know the effect river pollution can have on wildlife</p> <p>I know how to use an eight point compass to show direction</p> <p>I know how to use map symbols and keys to communicate features on a map</p> <p>I know how to research other rivers in the world and present my findings</p>	
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