



St. Francis Xavier's RC Primary School

Geography Unit Guidance and Formative Assessment

Year Group:	Year 3 Spring Term 2	Subject:	Geography
Unit:	Waterways of the West Midlands - the impact of human activity on the physical landscape	Prerequisite Learning and Curriculum Links	<p>EYFS ELG People, Culture and Communities Describe the immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps; know some similarities and differences between different religious and cultural communities in this country; explain some similarities and differences between life in this country and life in other countries drawing on knowledge from stories, non-fiction text and when appropriate – maps.</p> <p>Year 1 The UK – To name, locate and identify characteristics of the four countries and capital cities of the UK; to name the surrounding seas of the UK, to identify seasonal and daily weather patterns in the UK</p> <p>Year 2 To name and locate the world's seven continents and five oceans; to name and locate hot and cold areas of the world, a geographical study of Kerala comparing to Barry Island</p> <p>Curriculum Links: Science – rocks and soils</p>
ROCKS (Remembering Our Curriculum Knowledge and Skills)			
To know the difference between rivers and canals - specific focus on the River Severn and the Birmingham to Worcester Canal			
To understand how human activity impacted on the physical landscape of the West Midlands, with the introduction of canals			
To study the changing landscape of the West Midlands with canals used for transport. Trade via Worcester to Birmingham Canal			
To experience a workshop to the Dudley Canal and Tunnel Trust to have first-hand knowledge of canals and transportation			
Progressive Journey:		Skills:	
<p>The difference between canals and rivers</p> <p>Rocks and soils. The West Midlands – mining, transportation</p> <p>Topography, elevation</p> <p>River Severn focus – track in relation to the Birmingham and Worcester Canal</p> <p>Study of the Birmingham to Worcester Canal – physical and human features.</p> <p>Impact of the canal on the landscape with change over time: locks, tunnels, aqueduct, road bridges, railway bridges, wharfs, reservoirs and weirs.</p> <p>Tardebidge flight of locks – linked with topography and contours</p>		<p>Use maps, atlases and digital / computer mapping to identify physical and human features of the Black Country.</p> <p>Identify rocks and soils in the West Midlands.</p> <p>Be able to recognise contours on an OS and what this represents</p> <p>Use eight points if a compass, symbols and keys to build their knowledge of the Black Country.</p> <p>Observation skills with experiential learning – trip to Dudley Canal and Tunnel Trust</p> <p>Historical appreciation of the past, understanding the impact of human activity on the landscape</p>	
<p>Key Vocabulary: navigation, landscape</p> <p>Key Human Features: canals, industry, transportation, towns, ports, locks, tunnels, aqueduct, road bridges, railway bridges, reservoirs, weirs</p> <p>Key Physical Features: rivers, topography, rocks, soils, contours, gradient, coal, limestone, resources</p>			