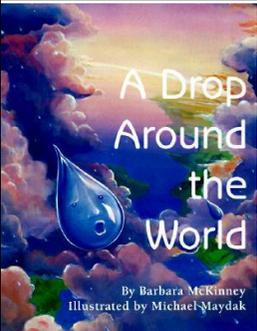
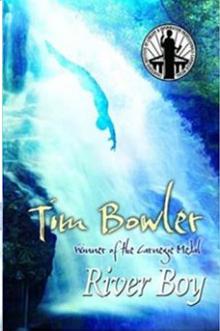
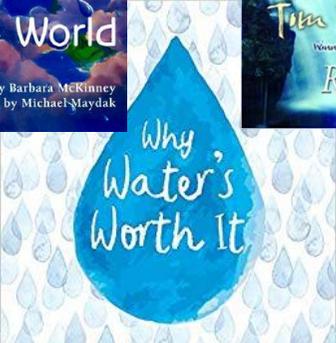


Year 5 – Wild Waters – Knowledge Organiser

Subject Specific Vocabulary			Exciting Books			
Transpiration	The exhalation of water vapour through the stomata		<h3>Sticky Knowledge about Wild waters</h3> <ul style="list-style-type: none"> <input type="checkbox"/> Among the most famous rivers in the world are: The Nile, The Mississippi, The Amazon, The Yangtze and The Ganges. <input type="checkbox"/> The water cycle consists of four main stages: evaporation, condensation, precipitation, accumulation. <input type="checkbox"/> The main features of a river are: the source, meanders, tributaries and mouth. <input type="checkbox"/> Major world cities (London, Paris, Cairo, Shanghai and Tokyo) are all based along rivers. <input type="checkbox"/> Pollution of rivers comes in varying forms and can have negative effects on both the wildlife and the environment. 			
Evaporation	The process of turning liquid into vapour					
Condensation	Water which collects as droplets on a cold surface when humid air is in contact with it					
Precipitation	Rain, snow, sleet or hail that falls to or condenses on the ground.					
Meanders	A winding curve or bend of a river					
Agriculture	The science or practice of farming, including the cultivation of land and the rearing of animals					
Floodplain	An area of low-lying ground adjacent to a river which is subject to flooding		<h3>Important</h3>			
Banks	The land alongside or sloping down to a river or lake		<p>Britain's main rivers include: The Thames, The Severn, The Trent, The Wye and The Mersey.</p>			
Oxbow lake	A curved lake formed from a horseshoe bend in a river where the main stream has cut across the narrow end and no longer flows around the loop.					
Erosion	The gradual destruction by wind, water or other natural agents		<p>Niagara falls is one of the most famous waterfalls in the world. It is made up of three waterfalls: Horseshoe Falls, American Falls and Bridal Veil Falls.</p>			
Settlements	A place where people establish a community					
Rapids	A fast-flowing and turbulent part of the course of a river					

