Knowledge Organiser- Could we survive without water?

Year 4

What should I already know?		Diagrams	What will I know by the end of the unit?	
 There are different water features found on the Earth such as lakes, oceans, seas and rivers. There are rivers in our local area. Key vocabulary 		Posterior Party State Part Description Barrier Posterior Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barrier Barier Barrier Barrier Barrier Barrier Barrie	 <u>Rivers</u> our local river is the River Wyre rivers have sources, channels, tributaries and mouths, river receive water from a wide areas and flows eventually into a lake or the sea. The water flows naturally downwards, sometimes 	
river	a flowing, moving stream of water	CLEVELEYE BedMark		ound and eventually to the sea.
stream	A small, fast flow of water	Thurstee Createry Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thurstee Thu		The Water Cycle
canal	Waterways built by people used for shipping and transport.	Registere brook		receivation to any transportation
reservoir	The store of water that is help back by a dam	River System Source Tributary Confluence		anisation (1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1
lake	Large bodies of water that are surrounded by land and are not part	-River Lavee		Providence
sea	of an ocean A huge body of salt	Meander	Evaporation	When the heat from the sun warms the water, the liquid turn into a vapour (gas) and rises because it is
source	water Where a river begins its journey	Oxbow Lake Channel Mouth	Condensation	lighter. The water vapour is lifted into the sky. As you go higher, the air gets colder and cools down the gas. This causes
channel	The path of a river			the particles to condense (come together) and form micropscopic droplets of water.
tributary	A small river or stream that meets a large river	Major Rivers of the World Danube Velga pp Venisey Lena Amur Hissouri Huang	Precipitation	As soon as the water droplets reach a certain size, their weight is too great to stay in the air and they fall down to the ground. This is called precipitation. If the air is
mouth	Where the river enters the sea			
confluence	Where two rivers meet	Hansinsippi		very cold, the water falls as ice or sleet. Otherwise it
meander	A winding bend in the river	Rie Grande Higer Ginne Amazon Cango Indus Genge Darena Tigris	Collection	galls as rain. Wherever the water lands, this is called the 'collection' stage of the water cycle. Rain and snow may return to the Earth is rivers or lakes, on the ground or on houses
Estuary	The last section of the river before the sea			
Water cycle	The journey of water on the Earth	Euphratan Hurray- Darting OtshateEsering on		and roads, where it soaks down towards the rivers. Eventually, most of this water flows into the seas. The water cycle can now start again!