		<u>Year 4 Knowledge Organiser – ke</u>	y aspects of rive	rs	
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 		Fleetwood Preesall Stake Pool Preesall Scronkey Stalmine Eagland Hill	 <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 underground and eventually to the sea. 		
river a flowing, moving					
	stream of water	CLEVELEYS Red Marsh Industrial Estate Hambleton	Water Cycle		
stream	A small, fast flow of water	Thormton-Cleveleys Hamoleton Thormton Out Rawcliffe The River Wyre Incester public food & a finicipace		The Water Cycle	
canal	Waterways built by people used for shipping and transport.	Bispham Thisteton Brook		precipitation clouds sun transpiration	
reservoir	The store of water that is help back by a dam	River System Source Tributary Confluence		rivers and streams infiltration.	
lake	Large bodies of water that are surrounded by land and are not part	-River Levee			
	of an ocean		Evaporation	When the heat from the sun warms the water, the	
sea	A huge body of salt water	Meander		liquid turn into a vapour (gas) and rises because it is lighter.	
source	Where a river begins its journey	Channel Mouth	Condensation	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	
tributary	A small river or stream that meets a large river	Major Rivers of the World	Precipitation	micropscopic droplets of water.As soon as the water droplets reach a certain size, their	
mouth	Where the river enters the sea	Major Rivers of the World Danube Volga _{Ob} Yenisey Mackenzie Yukon Huang		weight is too great to stay in the air and they fall down to the ground. This is called precipitation. If the air is	
confluence	Where two rivers meet	Mississippi Yangtze		very cold, the water falls as ice or sleet. Otherwise it	
	A winding bend in the river	Rio Grande Niger Nie (Chang Miger Miger Mekong		galls as rain. Wherever the water lands, this is called the 'collection'	
Estuary	The last section of the river before the sea	Amazon Congo Indus Ganges		stage of the water cycle. Rain and snow may return to the Earth is rivers or lakes, on the ground or on houses	
Water cycle	The journey of water on the Earth	Euphrates Darling ©EnchantedLearning.com		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!	