## Richmond Hill Primary School – Geography



**Topic: Rivers** Year: 6 **Strand: PHYSICAL GEOGRAPHY** 

## What should I already know?

- What a river is
- Rivers near me
- Famous rivers
- The part rivers play in the water cycle

What will I know by the end of the unit?				
The jour- ney of a river	Where do rivers  Come from?  All rivers begin of a source  Come from?  Tributaria:  Tributaria:			
Environ- mental factors and the impact on rivers	Farming Pollution Erosion Fishing Flooding			
River wildlife	Riverbank Animal Spotting Keep year eyes open Which onimals have you seen? Cick the circles) duck freg moorhen moorhen moorhen water boutmoon kengfisher swan swan shew wole			

	Diagra	ams	
THE WATER (	CYCLE		
		-	
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THE THE	<u> </u>	PRECIPITA	TION
EVAP	PORATION		
(1)	SURFACE RUI	NOFF	13/
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NFILTRATION		1	
			SURFACE WATER
GROUNDWATER			(free, lake, stream)

Vocabulary					
Channel	A <b>channel</b> is a wide strait or waterway				
	between two land-				
	masses .A <b>channel</b> can also be the deep-				
	est part of a waterway, or a narrow				
	body of water that connects two larger				
	bodies of water.				
Condensation	Once high up in the sky, the gas begins				
	to cool and turns back into a liquid.				
Confluence	The point where a tributary meets a				
	river				
erosion	Earth is worn away by the passing of				
	water				
Evaporation	When water is heated and it turns to a				
	gas				
Floodplain	A flat area of land next to a river or				
	stream				
Meander	er Bend or curve in a river				
Mouth	Where a river opens into the sea				
ocean	The vast body of salt water that covers				
	almost three fourths of the earth's sur-				
	face.				
Pollution	Waste products are sometimes dis-				
	charged into <b>rivers</b> .				
Precipitation	Rain, snow, sleet				
Riverbed	Bed or channel in which a river flows				
Sea	The <b>sea</b> is the interconnected system of				
	all the Earth's oceanic waters				
Sediment	Matter that settles at the bottom of a				
	liquid				
Source	Where a river starts				
Transpiration	<b>Transpiration</b> is the process of water				
	movement through a plant and its evap-				
	oration from aerial parts				
Tributary	a river or stream flowing into a larger				
•	river or lake.				
Waterfall	A waterfall is an area where water				
	flows over a vertical drop or a series of				
	steep drops in the course of a stream or				
	river				
Estuary	an area where freshwater river or				
•	stream meets the ocean.				