



# Pinner Wood School



Year Group	5	Term	Spring 2	Subject	Geography	Topic	Rivers	
							Key Question	How does a river's journey shape the world around it?
Prior Learning and other Curriculum Links	Year 1 I can identify aspects of the weather and how it affects my local environment.  Year 4 I can explain the importance of the Amazon Rainforest.					Target Tracker statements (Skills)	I can explain what a river is. I can identify the stages of a river. I can identify the features of a river. I can describe how rivers are used around the world. I can explain the way land use changes from the source to the mouth. I can recognise and explain how human activity affects rivers. I can recognise and explain how flooding affects communities I can locate the world's longest rivers on a map. (LK) I can use online resources (including maps) to identify the key characteristics of one of the world's longest rivers. (GE)	

<b>Fundamentals</b>	<p>Know and describe where a variety of places are in relation to physical and human features</p> <p>Know how rivers erode, transport and deposit materials</p> <p>Know about the physical features of coasts and begin to understand erosion and deposition</p> <p>Know location of: capital cities of countries of British Isles and U.K., seas around U.K., European Union countries with high populations and large areas and the largest cities in each continent.</p>	<b>Key Facts/Sticky Knowledge</b>	<ul style="list-style-type: none"> <li>• The stages of the water cycle: Evaporation, Condensation, Transference, Precipitation, Transpiration, Runoff and Infiltration.</li> <li>- The features of the river are: Source</li> <li>- Meander</li> <li>- Mouth</li> <li>- Floodplain</li> <li>• Rivers are dangerous because they can flood.</li> <li>• Humans needs to live near rivers for water but have had a big impact on the river including: damming, channelling, littering and dumping.</li> </ul>
<b>Our Curriculum Journey</b>	<p><b>Journey:</b> The topic will begin with learning about the water cycle. Then it will move onto learning about the features and stages on the river. Moving on they will think about the fact that rivers have been an important part of peoples lives for thousands of years - they provide water, transport, farming, cleaning. We will then think about how humans have had an affect on rivers in a negative way. During this time they will also complete some field work in Cassiobury Park.</p> <p><b>Show stopper:</b> The children will use chatterpix to create a video explaining the journey of a river.</p>		

<b>Key Vocabulary (revisited)</b>	River, valley, coast, river, weather	<b>Key Vocabulary (new)</b>	Confluence, flood plain , meander, mouth, source, tributary, altitude, estuary, lower course, middle course, upper course, water cycle, environment, flooding, dam, erosion, flood management, irrigation, coastal, Water Cycle,
<b>TRIP - Field work trip to Cassiobury Park in Week 2 as stunning start</b>			