

## What I need to know: Rivers

*We nurture the curiosity to learn, the courage to lead and the compassion to care.*

Name:

Class:

For the next 8 weeks we are learning about rivers: how rivers are formed; the features a river and the surrounding landscape; how rivers shape the surrounding landscape; how people interact with rivers and to understand why some rivers are liable to flooding.

What I will know...	✓	Start	End
Describe key features of a river system		<input type="radio"/>	<input type="radio"/>
Describe and identify erosion and deposition		<input type="radio"/>	<input type="radio"/>
Design and make a 3d model showing key features of a river		<input type="radio"/>	<input type="radio"/>
Explore the ways rivers can be used.		<input type="radio"/>	<input type="radio"/>
Measure and observe feature of a local stream		<input type="radio"/>	<input type="radio"/>
Conduct a geographical enquiry		<input type="radio"/>	<input type="radio"/>
To understand how oxbow lakes and waterfalls are formed			

Skills I may use...	
<b>Remember:</b> name, identify, describe	<b>Analyse:</b> investigate, infer, select, clarify
<b>Understand:</b> predict, recall, interpret	<b>Create:</b> plan, design, construct
<b>Apply:</b> use, show, relate, demonstrate	<b>Evaluate:</b> compare, assess, judge

Vocabulary I need to know...
How well do you know the following words? 1. I have heard the word, but I don't know what it means 2. I understand what the word means 3. I can explain what the word means and give other examples
Wordlist: upper course, middle course, lower course, valley, channel, waterfall, rapids, gorge, meander, tributary, confluence, floodplain, erode, erosion, oxbow lake, delta, estuary, source, mouth

Opportunities to support Guided Reading
<ul style="list-style-type: none"> <li>• Skim and scan texts to retrieve information or quotes quickly and accurately</li> <li>• Summarise main ideas from more than one paragraph</li> <li>• Make and justify inferences with appropriate evidence from the text</li> <li>• Provide reasoned justifications for their views, quoting evidence from across a text</li> </ul>

Curriculum Links and Enrichment Activities
<ul style="list-style-type: none"> <li>• Music – Rivers</li> <li>• English – Wind in the Willows</li> <li>• Henley – River and Rowing trip</li> </ul>