

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		<input type="radio"/>	<input type="radio"/>

Skills I may use...	
Remember: name, identify, describe	Analyse: investigate, infer, select, clarify
Understand: predict, recall, interpret	Create: plan, design, construct
Apply: use, show, relate, demonstrate	Evaluate: 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"> • Skim and scan texts to retrieve information or quotes quickly and accurately • Summarise main ideas from more than one paragraph • Make and justify inferences with appropriate evidence from the text • Provide reasoned justifications for their views, quoting evidence from across a text

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