

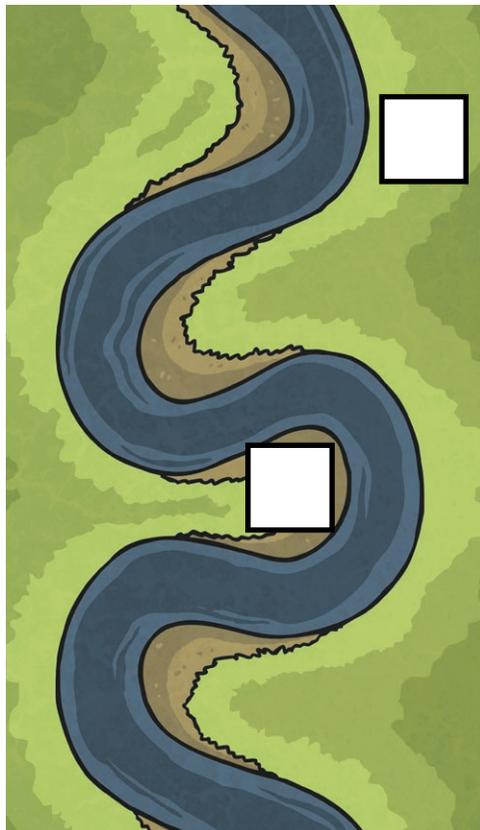


How Rivers Change Shape



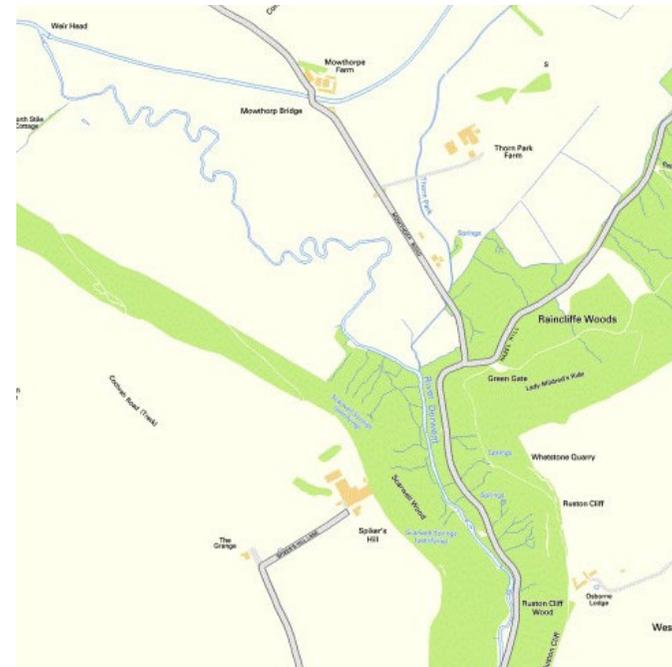
1. Create a key to show where erosion and deposition occur in the river below. Then match the explanations to the points identified.

2. Can you identify and label the meanders on this river system?



	Erosion
	Deposition

A	<p>The river flows more quickly here.</p> <p>It has more energy.</p> <p>It wears away the side of the bank, widening and deepening the channel.</p>
B	<p>The rivers flows more slowly here.</p> <p>It doesn't have much energy to carry its load.</p> <p>The load is deposited, making the channel less deep.</p>

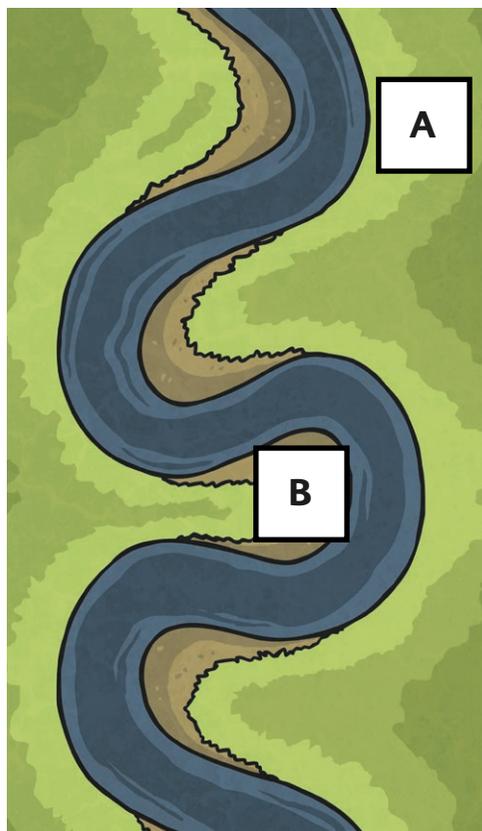




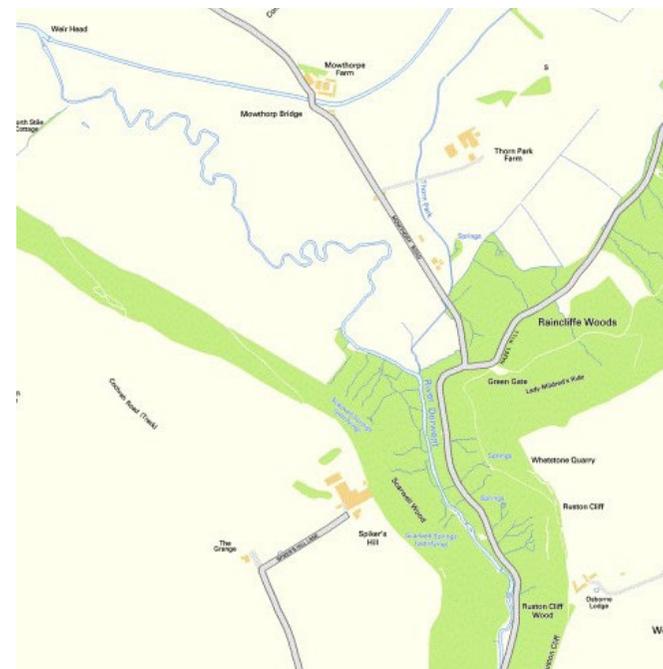
How Rivers Change Shape



1. Create a key to show where erosion and deposition occur in the river below. Then explain what is happening to the river at point A and B.
2. Can you identify and label the meanders on this river system?



	Erosion
	Deposition
A	
B	



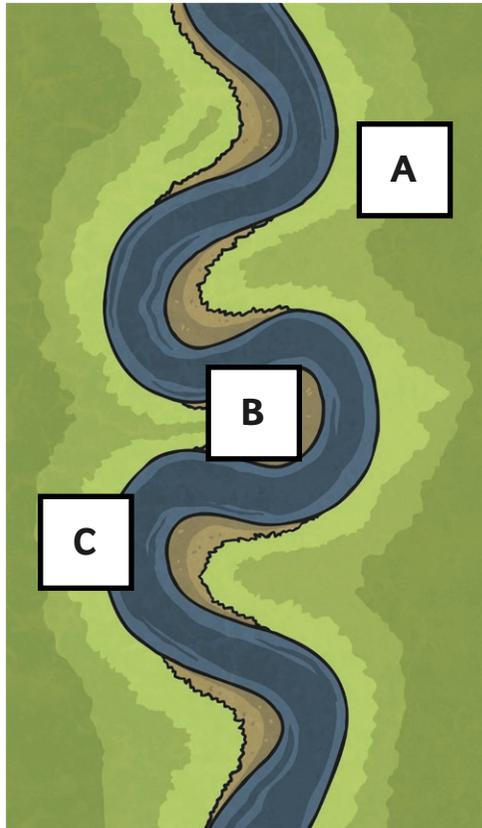
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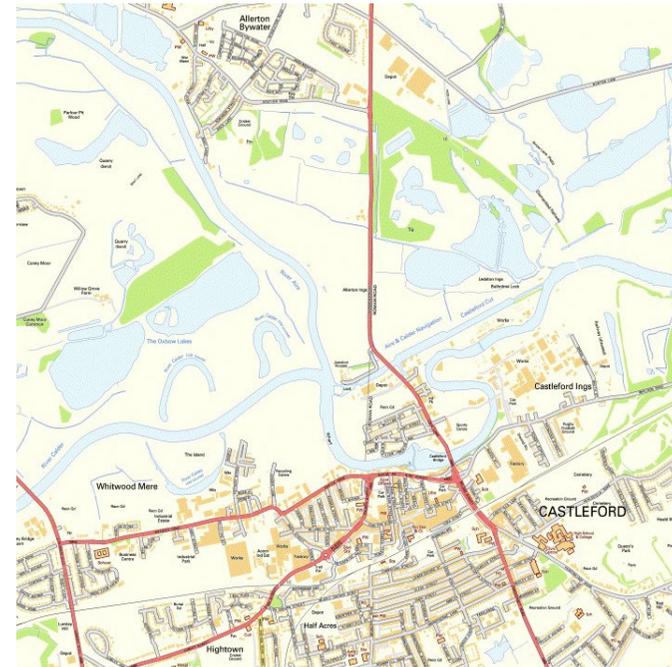
How Rivers Change Shape



1. Create a key to show where erosion and deposition occur in the river below. Then explain what is happening to the river at point A, B and C.
2. Can you identify and label the meanders and oxbow lakes on this river system?



	Erosion
	Deposition
A	
B	
C	



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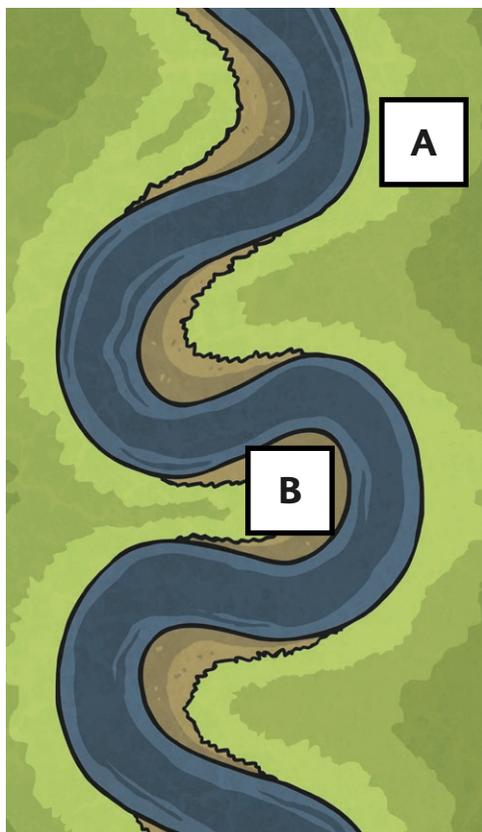
How Rivers Change Shape **Answers**



1. Create a key to show where erosion and deposition occur in the river below. Then match the explanations to the points identified.

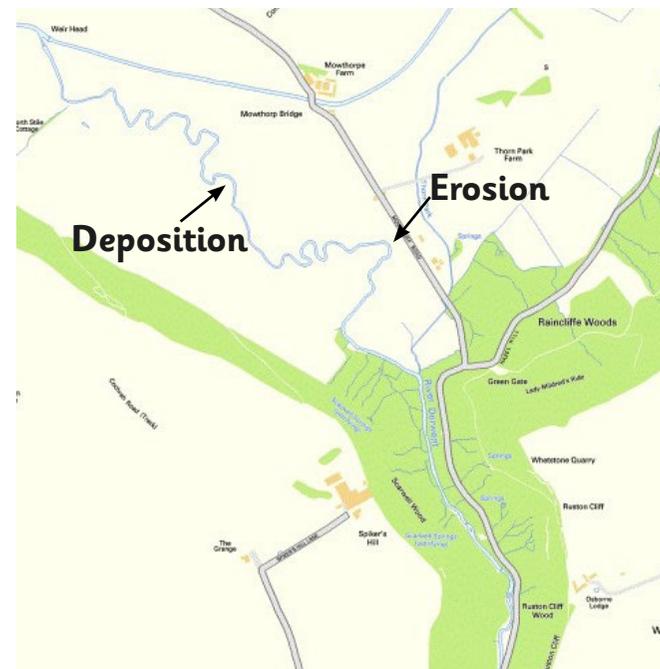
2. Can you identify and label the meanders on this river system?

Children's answers may include:



A	Erosion
B	Deposition

A	<p>The river flows more quickly here.</p> <p>It has more energy.</p> <p>It wears away the side of the bank, widening and deepening the channel.</p>
B	<p>The rivers flows more slowly here.</p> <p>It doesn't have much energy to carry its load.</p> <p>The load is deposited, making the channel less deep.</p>



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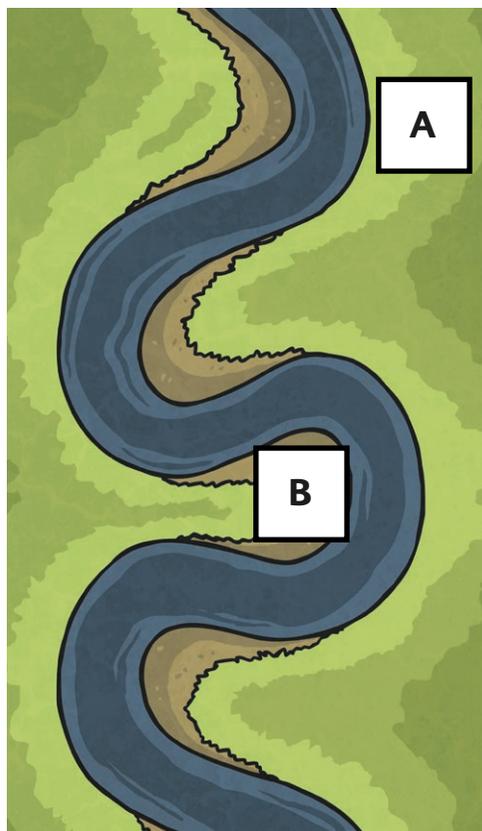
How Rivers Change Shape **Answers**



1. Create a key to show where erosion and deposition occur in the river below. Then explain what is happening to the river at point A and B.

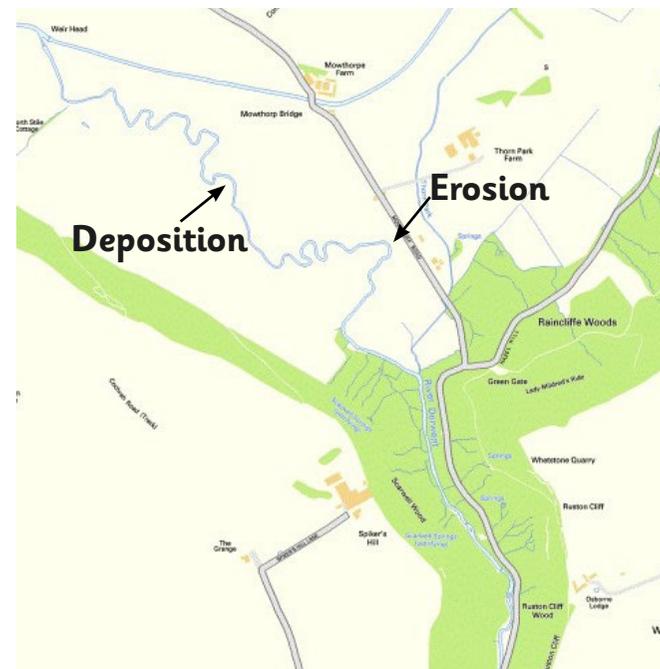
2. Can you identify and label the meanders on this river system?

Children's answers may include:



A	Erosion
B	Deposition

A	<p>The river flows more quickly here.</p> <p>It has more energy.</p> <p>It wears away the side of the bank, widening and deepening the channel.</p>
B	<p>The rivers flows more slowly here.</p> <p>It doesn't have much energy to carry its load.</p> <p>The load is deposited, making the channel less deep.</p>



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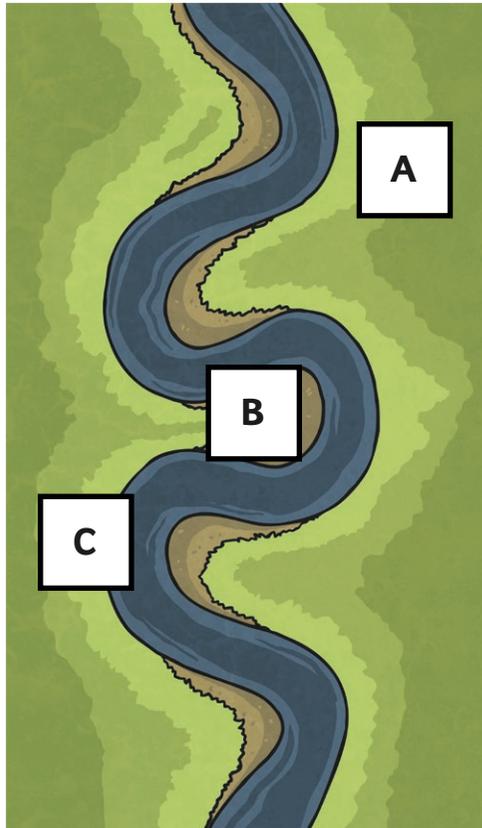


How Rivers Change Shape **Answers**



1. Create a key to show where erosion and deposition occur in the river below. Then explain what is happening to the river at point A, B and C.

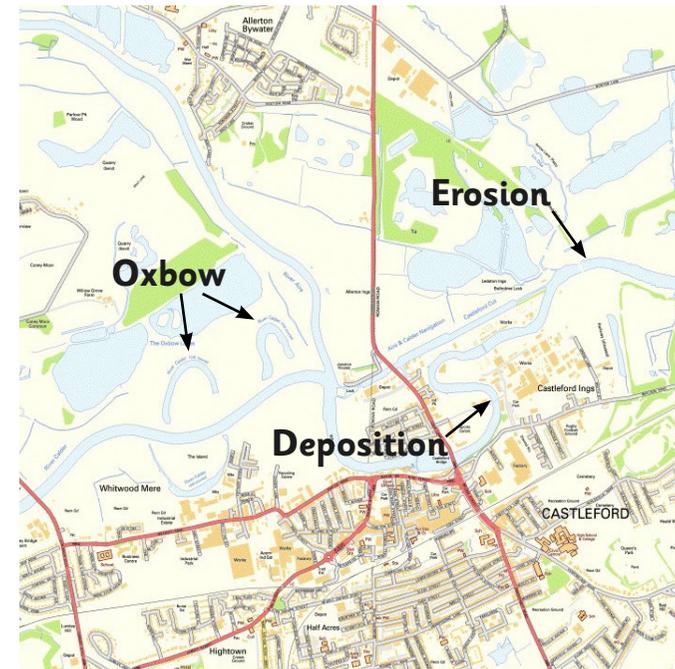
2. Can you identify and label the meanders and oxbow lakes on this river system?



A & C	Erosion
B	Deposition

A	The river flows more quickly here. It has more energy. It wears away the side of the bank, widening and deepening the channel.
B	The rivers flows more slowly here. It doesn't have much energy to carry its load. The load is deposited, making the channel less deep.
C	The river flows more quickly here. It has more energy. It wears away the side of the bank, widening and deepening the channel.

Children's answers may include:



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