

SMRP Knowledge Organiser for Year 4 - Why do rivers only flow one way?



Geography knowledge

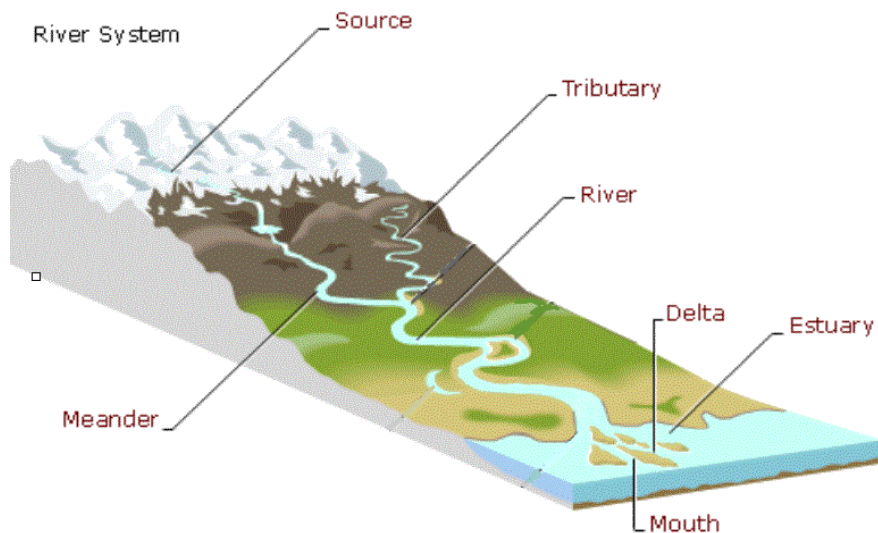
The River Avon flows through the South West of England and can also be seen flowing under the Clifton Suspension Bridge in Bristol. In the past, it was used for trade but today it is mainly used as a habitat for people, animals, and plant life.

The Amazon River is in South America and flows through 9 countries. The Amazon river provides fertile land for life in the Amazon Rainforest to thrive. Over 3 million different species live there. It is also used for transportation.

A river flows into a lake, a larger river, or the ocean. It is made up of an upper, middle, and lower course. These include features such as source, tributaries, meanders, estuaries, deltas, and the mouth.

Humans rely on rivers as they provide jobs and food for them to survive. People can also live on houseboats whilst also using the boats to travel. Rivers are also a precious source of fresh water for many people around the world.

Rivers are important for animals and plants to survive because they help to carry water, nutrients, and provide food for many living organisms. This means that it is an ideal habitat for many animals and plants.



This diagram shows the different features of a river

Geography Vocabulary

Word	Definition
harbour	A place where boats can shelter.
trade	Trade is the buying and selling of items such as food and clothes.
fertile	Soil or land that is full of nutrients which can help vegetation to grow.
landlocked	A country which is entirely surrounded by land.
meander	A winding curve or bend in a river.
eroded	When soil, rock, or land is gradually worn away by water.
stream	A small, narrow river.
source	The place where a river begins.
delta	A small piece of land that is created when a river can no longer carry dirt or mud when it enters the slow flowing sea.
tributary	A river or stream flowing into a larger river or lake.
estuary	Where a river or stream meets the sea.
mouth	The place where a river opens wider and meets a lake or sea.



This picture shows a map of the Amazon River in South America.