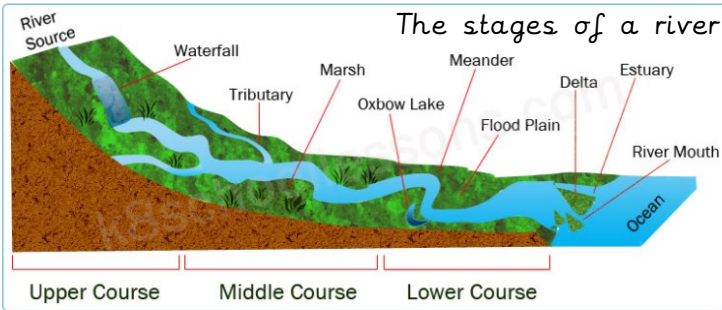
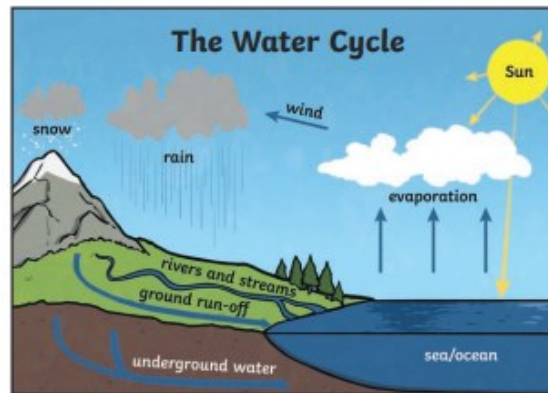


Rivers: What is a River?

Understand the main physical and human features and functions of rivers and the impact that river flooding can have on local environments and communities.



The River Meden at Meden Vale



Key Vocabulary	
condensation	The process of changing from a gas to a liquid.
confluence	The meeting point of two rivers where one flows into the other.
course	The route along which a river flows.
erosion	The wearing away of land by forces such as water and wind.
estuary	The place where a river widens as it enters the sea and fresh and salty water mix.
evaporation	The process of a liquid becoming a gas due to being heated.
mouth	The point where a river joins the sea.
precipitation	Snow, sleet, rain, or hail that falls to the surface of the earth.
source	The place where a river begins.
tributary	A river or stream that flows into a larger river or stream.
water cycle	The path that all water takes as it moves around the Earth and its atmosphere.

Geographical Concepts	
distribution	The pattern of where physical and human features are located.
economic activity	Making a product or providing something that others pay for.
environment	The particular physical and human characteristics which make a place distinctive.
interdependence	How people and their environments are connected and rely upon each other.
location	The position of something.
processes	The natural events and human actions that bring about change.
settlement	Any place where people live such as a village or city.
trade	Buying and selling goods and services between people and countries.

Key Information	
<ul style="list-style-type: none"> • A river is a moving stream of water that flows from high ground to the sea. • All rivers start at the highest point in an area. As the river flows downstream, it gains more water from other streams, rivers, springs and rainfall. • Most settlements were built along rivers. Rivers provide us with food, energy, transportation routes, and water for irrigation and drinking. 	

- Wonder
- Enjoyment
- Love of language
- Belonging
- Empathy
- Courage
- Kindness

Previous Learning
<ul style="list-style-type: none"> • Meden Vale is named after the River Meden which flows through the village • Physical and human geographical features of Meden Vale, Sheffield, London and Paris • Different land uses and what economic activity involves • Map skills - points of the compass and sketch maps