






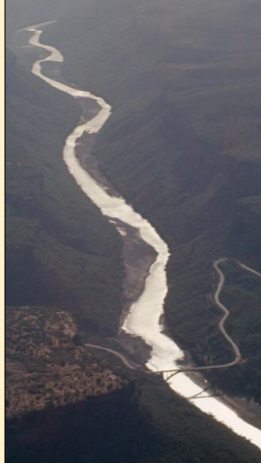

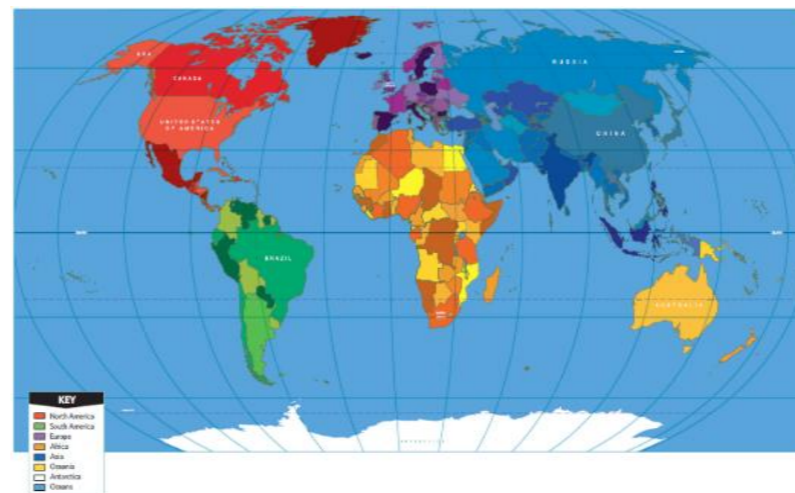


	Key knowledge to be transferred to long term memory	Building on previous knowledge and skills, you will remember:		Key knowledge to be transferred to long term memory	Building on previous knowledge and skills, you will remember:	
	Wherever rainfall lands, the water moves downhill and the movement of water into soil is called infiltration.	In Year 3, you will remember learning that where water goes effects how that land is used.	Rivers And The Water Cycle Knowledge and Skills		The River Thames flows through the UK's capital city which is London.	In Year 2, you will remember learning that the origins of Bonfire Night and the Great Fire of London were huge events in this city.
	From a source, a stream develops, it flows downhill and joins together with other streams to create a river.	In Year 2, you will remember learning that the coasts are where the land meets the sea and all rivers lead to the sea.			The Mississippi is 3779km Long.	In Year 2, you will remember learning that the Mississippi is the second longest river in America.
	As the water flows downhill, it erodes a channel and carries eroded material (e.g. soil) downstream where it is deposited (it stops being moved by the water and stays where it is).	In Year 3, you will remember learning that weather and climate affect the physical landscape.			The Amazon River has more water in it than any other river and is the second longest river in the world.	In Year 2, you will remember learning that food is transported along rivers in different parts of the world.
	The water cycle is where water in the sea evaporates and rises into the sky, cools down, becomes liquid again and falls to the ground as rain and travels to the sea and the whole process repeats.	In Year 2, you will remember learning that different types of weather happen during the different seasons.			The Nile is traditionally considered to be the longest river in the world measuring 6650km.	In Year 1, you will remember learning that people like to live near a good water supply for drinking, washing and transport.
		In Year 3, you will remember learning that the amount rainfall is very different around the world.				

Key Vocabulary

condensation	A process where a gas changes state to a liquid.
erosion	Erosion is when soil and rock is removed from one area of the Earth through natural causes such as wind, water and ice and transported elsewhere.
evaporation	A process where a liquid changes state to a gas.
precipitation	Any liquid or frozen water that forms in the atmosphere and falls to Earth is precipitation e.g rain, hail, sleet and snow.
river	A river is a moving body of water that flows from its source on high ground, across land and then into another body of water.
source	The place where the river begins its journey towards the sea.
water cycle	Where water in the sea evaporates and rises into the sky, cools down, becomes liquid again and falls to the ground as rain and travels to the sea and the whole process repeats.



The Big Event

You will create a real life mini-river with a waterfall and you will see erosion at work!

