

Year: 3 and 4 Cycle B

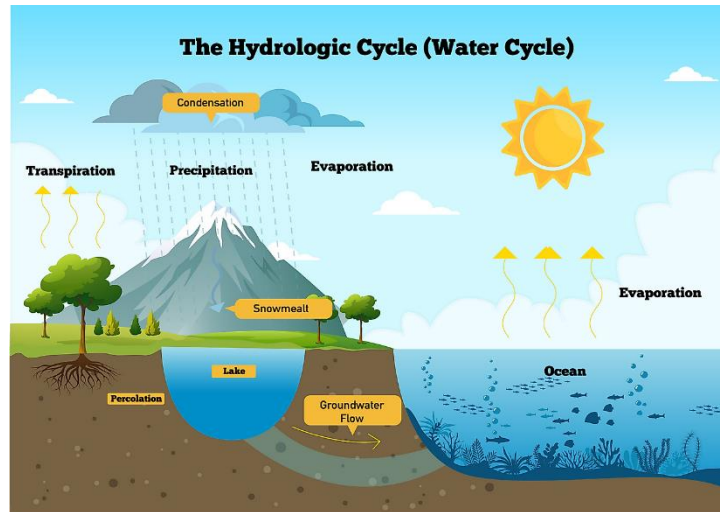


Term: Autumn 1

Key Facts:

- Rivers in England will flow into either the: North Sea, Irish Sea, English Channel or Atlantic Ocean.
- The source of most rivers is on high ground or in the mountains.
- Rivers are divided into the upper course, the middle course and the lower course.
- Dams are built to hold water back, usually in a reservoir. They can be used to prevent flooding or to generate power.
- There are many different ways humans use rivers. This includes fishing, swimming, transport, sport, food and drink and generating electricity.
- Many settlements, including large cities and many capital cities are built around rivers.
- A floodplain is the area around a river that is covered when it floods. It is very fertile land, which means it is a good place for agriculture.
- Rivers can be home to many different animals.
- The River Nile flows through 11 different countries in north Africa.
- Many rivers, especially in London, now flow underneath the ground in pipes.
- Rivers contain freshwater, which is water with no salt in it.

Enquiry Question: Can you compare rivers in the UK with those in Europe and South America?



Major Rivers in the world

Amazon	Situated in Brazil, it is 4000 miles long. Runs through the Amazon rainforest.
Nile	The world's longest river (4,160 miles long) and runs into the Mediterranean.



Glossary:

Source	Where a river starts
Mouth	Where a river meets a large body of water (lake, sea)
Meander	A bend in the river
Tributary	A small river or stream that meets a large river
River bank	The side of a river
River bed	The bottom of a river
River	A flowing, moving stream of water
Sea	A large body of salt water
Water cycle	The journey of water around the Earth

Key Questions:

- Where do rivers start and end?
- How do humans use rivers?
- What wildlife can be found in rivers?
- How do rivers relate to the water cycle?
- How do rivers differ across the world?

CLASSES 3NI, 3KL, 3/4CB 4BC, 4YH

Any completed homework to be returned by
Tuesday 31st October.

Dear, Pupils, Parents and Carers,

Our topic this half term is Food! We will be learning about where different food comes from, as well as the different climate of these places. We will also be exploring different artists who use food in their artwork. **Have fun and good luck!**

Spelling

Don't forget spelling rules for your Spelling words will go home with you Friday to prepare for your spelling work the following week!

Maths

Remember to revise your *time tables*.

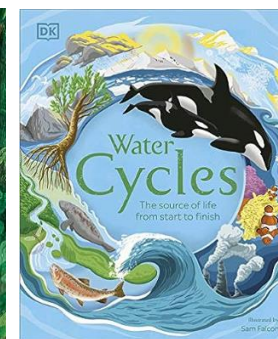
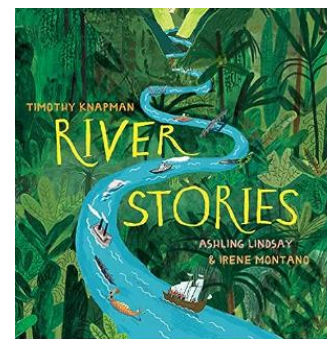
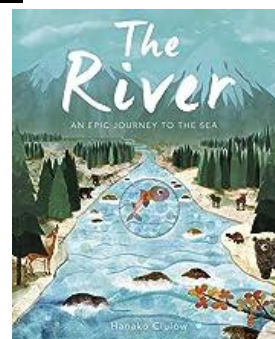
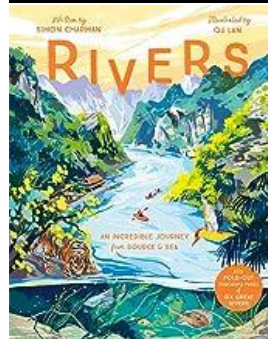
Practice the *number facts* you are working on each week. You will be tested on these!

And please don't forget to log onto **Times Table Rock Star!**

Places to Visit:

- London: Skyline and River Art Exhibition – Barbican
<https://www.cityoflondon.gov.uk/events/london-skyline-and-river-art-exhibition>
- City and London Exhibition – Museum of London Docklands
<https://www.museumoflondon.org.uk/museum-london-docklands/permanent-galleries/city-and-river>
- River Thames
- River Wandle (Morden Hall Park)

Recommended Reads:



<https://amzn.eu/d/5KmeRIN>

<https://amzn.eu/d/3dRrVwG>

<https://amzn.eu/d/4I35lrc>

<https://amzn.eu/d/87V9070>

Home Learning Links:

BBC Teach – Rivers - <https://www.youtube.com/watch?v=llK3bgiiEEk>

BBC Teach – The Water Cycle - <https://www.youtube.com/watch?v=1fkWLbZFbJM>

BBC Bitesize – Explore Rivers - <https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/z7w8pg8>

BBC Bitesize – The Water Cycle - <https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zh4xtrd>

Homework:

Writing activities, you could complete

1. Write a poem about a river.
2. Create a poster about animals that build habitats in rivers.
3. Write a fact file about a river of your choice.

Some other ideas ...

1. Make a 3D model of a river
2. Visit a river or the coast and draw a detailed sketch
3. Look at the work of the famous artist Monet and create a water painting/ drawing in the same style.
4. Make a poster raising awareness on how we can protect rivers.
5. Show how humans use and benefit from rivers.