



Remarkable Rivers

Year 5
Summer Term 2022

We are very excited to introduce to you our Year 5 Learning Journey for the summer term: Remarkable Rivers. Our main focus will be on the formation and features of some of the World's most important rivers. We will look closely at the physical creation of rivers and their impact and use within the scope of human geography. We will focus on local rivers at first, building up to global rivers and complete a study of a famous river. In addition, we will view, first hand, some of the physical behaviours demonstrated and learn about the critical role of rivers in our Earth's water cycle. This unit will also include enhancement of the key skills of compass bearing and map reading.

As **Readers** we will learn how to accurately read and interpret data from a number of sources such as non-fiction texts, a compass and a map. Our class read, *The City of Secret Rivers* is also set in London by the river Thames.

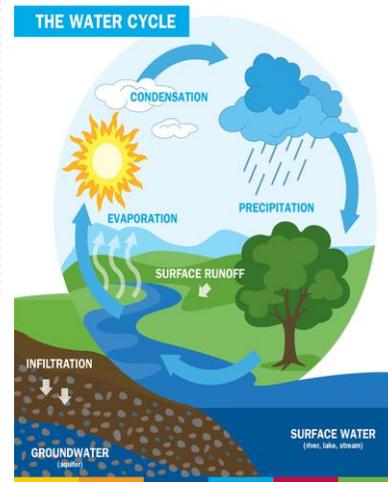
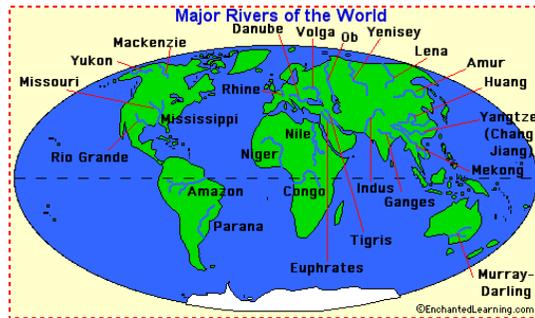
As **Writers** in Learning Journey lessons, we will be writing informative non-fiction paragraphs about what we have studied.

As **Geographers**, we will understand the main features of rivers as well as use our map reading skills to locate some of the world's most famous rivers. We will understand some of the destruction that natural resources, such as rivers, can cause and explore how physical resources are used to react to this. We will create maps to identify patterns, based on our exploration of the course of one of the UK's longest rivers. We will also explore the effectiveness of different geographical representations and understand and use Ordnance survey maps.

As **Historians**, we will be looking at case studies of flooding disasters in recent history and what has been done to try to stop these from happening again.

As **Design Technologists** we will be designing, making and evaluating a bridge that will be able to support a weight with motion.

As **Artists** we will be using a range of painting techniques to emulate previous famous artists from the past whose inspiration came from water including Hokusai and Van Gough. We will then create sculptures inspired by water, waves and tides combining textures to experiment with effect.



Confident individuals

Basic Skills - Communication (Reading, writing, speaking and listening, ICT)

We will become effective communicators by using a range of techniques, forms and media to convey information and ideas creatively and appropriately.

Responsible Citizens

Thinking Skills and Personal Capabilities

We will seek every opportunity to develop our ability and willingness to:

- Be independent
- Be imaginative
- Be collaborative
- Be focused
- Be motivated
- Persevere
- Be reflective
- Be curious

Successful learners

SMSC and British Values

Embedded throughout our topic are opportunities to explore and develop concepts and values on moral dilemmas. We will have a sense of empathy and appreciation with others; having time to reflect on how other's experiences differ to our own. We will make responsible and reasoned judgments and share our views and opinions confidently and respectfully.