



Blue Abyss

Year 4 Autumn Term 2024

In **MATHEMATICS**, we will be developing our understanding of place value and the four number operations. We will also investigate volume and capacity.

In **ENGLISH** we will be reading the books Flotsam and Wind in the Willows and various non-fiction books about water and the water-cycle.

As **LINGUISTS**, we will continue to learn about the Spanish language and culture.

In **PSHCE**, we will be learning about water safety. We will also learn how to keep ourselves safe when using computers and other electronic devices.

As **DESIGNERS**, we will use sawing and joining techniques to construct a bridge as a team.

As **COMPUTER SCIENTISTS**, will collect data about the weather and present it in different ways. We will also use software programs to make our own music.

In **R.E.** we will be learning about the importance of different festivals in religion.

As **ARTISTS**, we will investigate the work of environment Artist Andy Goldsworthy. The children will create non-permanent environmental sculptures with natural materials. We will also explore how water is used in different art works.

In **PE** we will improve our orienteering skills and develop our movement including rolls and jumps.

As **GEOGRAPHERS**, we will investigate how rivers shape the land, visit local rivers and find out about some of the major rivers of the world and their impact on the lives of people. We will also find out about coastlines and oceans.

In **MUSIC** we will represent different stages of the river through vocal and percussive ostinatos

As **SCIENTISTS**, will learn about evaporation, condensation and how these relate to the water cycle. We will also learn about the science of sound.

As a school we have considered very carefully what our children need to develop. We have identified six key areas which we have called our "School Drivers". To ensure our drivers are at the heart of our curriculum this is what we are going to do this term.

Independent Enquirers - we will investigate water and river formations.

Creative Thinkers - we will plan investigations to answer scientific questions.

Team Workers - in PE we will work as a team developing our skills to create sequences and play cooperatively.

Reflective Learners - we will reflect on our learning setting new goals and challenges: aiming high.

Effective Participants - we will be active participants in all areas of the curriculum.

Self- Managers - we will follow the routines and systems in Year 4.

Helping your child with their learning at home.

- Ensure weekly spellings are learnt.
- Learn and practise times tables again and again so they don't forget them.
- Help them practise their handwriting.
- Take your child to visit different kinds of waterways such as canals and rivers.

Useful websites

<http://www.bbc.co.uk/schools/riversandcoasts/>

www.fun-facts.org.uk/earth/water.htm

<https://play.ttrockstars.com/auth/school/student/35300>