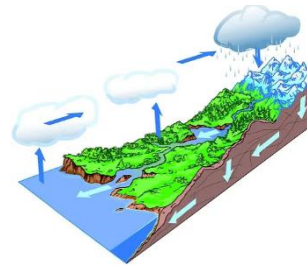


Curriculum Information
Could we ever run out of water?
Term 3 2022-2023
Year 4



This project teaches children about topography, learning about and locating rivers and mountains from around the world.

Geography

We will know that topography is the study of forms and features of land. We will understand that rivers and mountains are created by physical processes. We will be able to locate and name mountains and rivers from around the world. We will understand that water is recycled through the water cycle.

Science

We will learn about the difference between a solid, liquid and gas. We will understand what a fair test is. We will identify the part played by evaporation and condensation in the water cycle.

Art

We will develop their understanding of how pattern is used in art and inspired by aboriginal art, create their own multimedia piece of artwork.

Significant Life

We will learn about Martin Luther King and his activism in America.

English – Term 3

We will be **reading** *Asha and the Spirit Bird* by Jasbinder Bilan. During our reading lessons, we will read our class text to practise our fluency, extended reading and comprehension. We will also read a range of diaries to support our understanding of diary features. We will finish the term looking at explanation texts about the water cycle.

In our **writing** we will be learning to:

- Use varied sentences and a range of punctuation (including apostrophes) through writing a diary about a trip down the Yangtze river.
- Describe settings including expanded noun phrases and prepositional phrases through writing a Talk for Writing story based on a missing chapter from *Asha and the Spirit Bird*.
- Write an explanation text about the water cycle.

Spelling We will learn about homophones and prefixes mis-/dis- and in.

Maths

We will continue our learning around multiplication and division, building on our continued work on times tables. We will also learn about length and perimeter.

P.E.

We will develop our ability to send and receive the ball accurately in hockey, use the reverse stick, and attacking and defending. We will also explore yoga poses, exploring the connection between breath and movement.

Computing

In computing, our programming unit looks at repetition and loops within programming. Children will create programs by planning, modifying, and testing commands to create shapes and patterns. They will use Logo which is a text-based programming language to program a turtle.

Music

We will create a piece of music using steps and leaps based around the 'Water Cycle'. We will continue with our First Access Ukulele and learn how to play C7 as well as learning more complex tabs.

French

We will learn about the Vikings. We will learn key French vocabulary linked to the Vikings.

Personal Development

PSHEE

We will understand the importance of staying safe. We will identify dangers, risks and hazards. We will understand that we must check the label on medicines.

RE

We will learn about the two teachings of Buddha: everything changes all the time and that suffering is caused by greed and selfishness.

Particular focus on Chinese New Year, online safety day and children's mental health week.

We will watch 'Everything has Changed' at The Egg Theatre in Bath.