

Floods, Flora and Fauna

Key Ideas

Stunning Start

River Making

Fantastic finish

Christmas Extravaganza

This term's key vocabulary:

- River (upper, lower and middle course)
- Flooding
- Formation
- Risk
- Meander
- Tributary
- Contour
- flow

Literacy: Writing to describe a setting entitled, 'After the Flood. Developing use of a range of figurative language features such as similes, metaphors, onomatopoeia and personification. Embedding understanding of some homophones and how to use subordinating conjunctions.

Maths: *Number - multiplication and division*—children are revisiting the rules for multiplication, as well as solving one step problems by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher

Science: *Biology-animals including humans*—learning about the ongoing process of the circulatory system and the role this plays in keeping animals, including humans alive. Looking at the function and components of blood, and learn that there are different types of blood cells with different jobs. They will carry out an investigation on the impact of exercise on their own circulatory system. Pupils will also learn about the work of William Harvey and consider how this shaped continued innovation in the field.

Design and Technology: Using a combination of textiles skills such as attaching fastenings, appliqué and decorative stitches, design, assemble and decorate a waistcoat for a chosen purpose. *Creating a Christmas decoration.*

Music: Songs can be sung in different combinations, such as singing in harmony and using echoes.

Sticky Knowledge

What my teacher would like me to remember is...

Describe the physical processes of a river and that it goes on a journey.

Identify and name the main parts of the human circulatory system and describe the functions of the heart, blood vessels

Describe how waterfalls are created and formed and their characteristics.

The times table facts up to 9x9



Global Sustainable Goals

Think about: Life below water to conserve and sustain the use of the oceans, seas and marine resources for sustainable development