

We are Authors:

Children will explore different genres of writing through their canal topic. This will include information texts, narratives and letters. They will use the text 'The Canal' by Pie Corbett to stimulate and produce a warning story.

RE

Understanding Hinduism and Christianity through Beliefs and Practices; Symbols and Actions; Prayer Worship and Reflection.

We are Historians and Geographers:

Children will learn about the history of the canals. When did construction of canals in Britain begin? How and why were they built? What effect did the construction of waterways have on trade links, natural resources and settlements? What was life like on the waterways? What are canals used for today?

Children will observe and record human and physical features around the canal.

Links with science - looking at the wide variety of habitats found near canals and rivers.

Children will benefit from a visit to Batchworth Lock and explore the workings of a lock.

We are Mathematicians:

Place Value - reading, writing and ordering. Counting in multiples. Estimating and rounding, negative numbers and problem solving.

Roman Numerals.

Calculations for addition and subtraction - mental and written.

Measurement - perimeter and area.

Geometry - Properties of shapes and angles.

Statistics - Reading and presenting data and solve problems involving data.

Problem solving.

Year 4

Autumn Term 1st Half 2019

**Curriculum Web
Canal Explorers**



Purpose: To learn about our local environment.

To understand how we can look after our local canal.

P.E

Gymnastics, Football and Basketball
Developing flexibility, strength, control and balance.

Working co-operatively

Developing sporting behaviour and attitudes.

We are Musicians:

Cornet lessons.

We are Artists:

Exploring Canal Art: Roses and Castles

Sketching- wildlife found in and around the canal.

Painting-watercolours

Spanish

Days of the week, months of the year and weather

We are Scientists:

Animals - Construct and interpret a variety of food chains identifying producers, predators and prey. Habitats - Recognise that living things can be grouped in a variety of ways. Recognise that environments can change and this can sometimes pose dangers to living things. To develop own classification key.

PSHE

Water safety

Jigsaw:

Class Circle Times

Being Me in My

World

Celebrating

Differences

Computing

E- Safety

Blogging

To be continually developed! We are excited to have the opportunity to develop the curriculum with the Year 4 children at the forefront, whilst aiming to make it purposeful and hands on, and to equip them with key skills.