

# Curriculum Map Year 3 Autumn Term

## French – Core Unit 1

The children will learn to greet each other, introduce themselves, say how old they are and count to 10. Children will also be introduced to new French vocabulary for immediate family members.



## French – Core Unit 2

Children will learn new vocabulary related to days of the week, counting from 11 to 20, naming countries and expressing likes and dislikes.

## Religious Education – Celebrations

Learning from Hindu religion, children will explore and discover how Hindu religion is practiced. Children will learn the practice of Hindu worship and celebration and encouraged to think about our diverse society. Children will explore what it is like to be a Hindu.



## Computing – Networks

In this unit, children learn the meaning of network, device and wireless which are essential to their understanding of computer networks. Children develop their understanding of how a file is shared between two devices on a network. Learning about what the internet is through role play, pupils then draw a map of how we are able to share information and images. Pupils learn about how many different routers are involved when viewing a website. In a practical activity pupils learn how packet data is transferred and how it can become corrupted or lost.

## Computing – Programming Scratch

In this unit, Children familiarise themselves with scratch, predicting, exploring and explaining as they go then create sprites and tinker. Children use scratch and create musical instruments using either the sounds blocks, real musical note or select sounds



## Geography – Bentley Bridge

The children will further develop their mapping skills by using and drawing an increasing variety of plans and maps of the wider locality. In addition, they will have experience of using a 2-figure grid reference and will extend this by using 4-figure grid references. Children will explore the local area of Bentley Bridge, where it is, they will plan their own route and express their own like and dislikes about the area. Children will also explore why Bentley Bridge was built.

## History – Wolverhampton – Now and Then

Children will explore what Wolverhampton is like today and how has it changed during the 20<sup>th</sup> Century?

They will explore where Wolverhampton is and how it was founded. Children will have the opportunity to find out what Wolverhampton was like during the Victorian times.



## English

During the Autumn term, children will explore the features of a range of fiction and non-fiction texts through their reading and writing activities. They will write for a range of purposes and audiences and demonstrate their ability to select appropriate vocabulary and punctuation. Children will read a range of high quality texts to help them generate their own ideas for writing.



## Mathematics

During this term children will count from 0 in multiples of 4, 8, 50 and 100, find 10 more, 100 more or less than a given number. Children develop their understanding of place value. They will compare and order numbers up to 1,000, identify, represent and estimate numbers using different representations, read and write numbers up to 1,000 in numerals and in words and solve number problems and practical problems involving these ideas. Children will also explore scales and intervals on a numberline. Using their place value knowledge, children will add and subtract numbers using mental strategies and formal column methods. Children will also recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables, write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods. Children will solve problems, including missing number problems, involving multiplication and division.



## Curriculum Enrichment

During this term, children will enjoy a visit to Bentley Bridge to compare and contrast the local area. During their Art unit, children will enjoy printing on tiles in the style of William Morris.

## Design and Technology – Pneumatic Toys

Children will make a textile product by marking out, cutting and joining two pieces of fabric to create a purse/wallet. Children look at a selection of purses/wallets and small bags and base their design on their investigations, the chosen theme, into how the purses have been made and who they have been designed for. Children will develop their hand sewing techniques by following a blanket stitch to create a sealed seam, as well as attaching a fastener or zip to open and close the device. They will learn how to leave a seam in their sewing to attach a zip or fastener.



## Art and Design – Powerful Art

In this unit, children will develop their techniques, including their control and their use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design. They will explore the work of William Morris



## Science – rocks and Soils

In this unit children will compare and group together different kinds of rocks on the basis of their appearance and simple physical properties. Children will describe in simple terms how fossils are formed when things that have lived are trapped within rock. They will recognise that soils are made from rocks and organic matter.



## Science – Plants

Children will identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.

They will explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant investigate the way in which water is transported within plants explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.



## PSHCE –

During Black History Month, children explore the life and achievements of Marcus Rashford and the impact he has had on the lives of other people.



## Music – ukulele

During this term, children participate in weekly ukulele lessons. These musical workshops are led by Wolverhampton Music School.

