



# Class 3 Curriculum Newsletter 2022



## Summer

Welcome back to school. I hope you all had a lovely Easter.

### Topic



Our topic this term is **Investigating rivers** in geography. The children will recap on the processes of the water cycle and the features of rivers. They will create their own model to show how water travels from the river source to the river mouth. The children will also be participating in an investigation workshop set up by visitors from the Yorkshire Dales River Trust. After half term, they will begin their history topic, looking at local history. This will link to their end of year performance.

### Science

Our Science this term will focus on animals including humans, looking at main parts of the human circulatory system and describing functions of the heart, blood vessels and blood. They will also look at diet, exercise and drugs and describing the ways in which nutrients and water are transported within animals.



### Art & D.T

Art lessons will focus on various types of printing and using a range of techniques and media. They will look at different styles and architecture in art history. The children will also study Banksy and William Morris and analyse the characteristics of their work. In DT children will be looking at computer systems.



### Literacy

We begin the half term reading Foodland by Marcus Sedgwick. They will be utilising language features to write character/ setting descriptions, letter writing and persuasive speeches. This half term, we are going to look at using emotive language to portray feelings. The children will move onto poetry towards the end of the first half term, looking at writing riddles.



### P.E

Our P.E days for KS2 are Monday and Thursday. Most P.E sessions will take place outside.

Monday's P.E lesson will be taught by Sporting Start and Thursday's P.E lesson will focus on athletics.

### Maths



In Maths, we begin the term by reviewing and developing our place value, fractions, decimals and percentages knowledge. The children will then be looking at statistics, perimeter, area and volume.

### PSHE

Children will learn about relationships in PSHE. They will be looking at families, caring and respectful relationships. Later, we will look at online relationships and being safe.

### R.E

Within R.E children will explore the enquiry questions: *What does it mean if Christians believe God is holy and loving?* and *Why do Christians believe Jesus was the Messiah?*

### Computing



Computing this term focuses on Computer Science. Our first topic looks at coding and programming. The children will develop their skills by evaluating and comparing data, analysing simple algorithms, designing, writing and debugging programs and controlling/ simulating physical systems. They will be using 'Hour of Code, Scratch and Kodu Game Lab to build on their knowledge.

### Music



In music, children will learn songs in relation to Classical music. Children will develop an understanding of music history and listen to/ appraise Classical music. They will learn to play and perform songs and pieces of music and will have a go at composing music for a given purpose.