



## Curriculum Newsletter for Year 6

### Autumn 2 2023

#### Maths Y6

##### Four operations

Order of operations  
Brackets  
Mental calculations



##### Fractions

Simplifying and ordering fractions  
Fractions on a number line  
Ordering and comparing fractions  
Adding and subtracting fractions  
Multiplying and dividing fraction  
Problem solving with fractions

##### Decimals

Decimals as fractions  
Fractions as decimals  
Dividing and multiplying decimals

#### Maths Y5

##### Addition & Subtraction

Using inverse operations  
Problem solving

##### Graphs & Tables

Interpreting tables  
Interpreting line graphs  
Drawing line graphs

##### Multiplication & Division

Understand multiples, factors, prime numbers, squares & cubes.  
Inverse operations  
Multiplying and dividing whole numbers by multiples of 10, 100 & 1,000

##### Measures

Measuring and calculating perimeter

#### Daily Fluency of the four operations

#### X tables challenge

**RE: Our topic for this term is:**

**Other faiths – Judaism**

**Justice**

**This topic is closely linked with our reading and writing this half term**

The children will learn what justice is and that we are all called to work for justice. They will read parables and make links between what they have read and justice.

The children will learn about people, in the past and present, who have been persecuted for speaking out about injustice and reflect upon why people supported Martin Luther King, Oscar Romero and others.

We will discuss how our belief in justice and fairness shapes our lives and find out about the work of organisations such as CAFOD and how it responds to poverty and the plight of refugees across the world.

**Advent**

**We prepare to celebrate the birth of Jesus**



#### English

##### Poetry

Remembrance Poetry  
Poetry based on poems written in WW1.

##### Biography

Harriet Tubman

##### Persuasive letter writing

As William Wilberforce campaigning for the abolition of slavery.

##### Whole Class Reading

The Children of the Benin Kingdom

Boy 87

On the Move – poems about migration – links to RE and English

SPaG taught weekly and as part each daily lesson – our SPaG links to our writing tasks.

Handwriting taught daily and discreetly.

Key reading objectives covered through whole class and guided reading.

Higher order reading skills taught through comprehension.



**PE – In PE this term we will be learning about:**

**Invasion Games – handball**

**Health related fitness – links to science**

Please ensure children wear their PE kit to school on their PE days which are Monday and Thursday. As the weather gets colder, the children will need to be equipped in a suitable outdoor PE kit – tracksuits and trainers which are part of our school uniform.

All jewellery must be removed (earrings covered where appropriate) and long hair tied back.

We will be discussing and comparing some behaviour in Advent and Christmas time with how decisions about Advent and Christmas time are informed by beliefs about Jesus and his reason for being born.

**Curriculum- Our topics for this half-term will be: Maafa**

**History**

Britain & the Maafa

The human impact of the triangular slave trade

Life on a Caribbean plantation

The Benefits of the slave trade for Britain

The abolition of slavery

**Computing**

**Internet safety**

**Art**

Landscape art – explore the work of South African impressionist artist Derric van Rensburg.

Plan, create and evaluate own landscape work ensuring a point of perspective.

Explore the work of significant black artists.

**Science**

**Animals, including Humans**

What impact does a healthy lifestyle have on our circulatory system?

What is the impact of an unhealthy lifestyle on our bodies?

Is there a role for processed foods in our diet?

**PSHE**

Living in the Wider World which of the seven principles of Catholic teaching can we link to recent news stories?

How can we celebrate the good in the world?

Understand the body changes which occur during puberty are necessary for a girl to become an adult woman, and a boy to become an adult man.

Emotional well-being. The pressures pubescent young people can face from others, their own expectations and the media. How to manage feelings that sometimes seem uncontrollable.

**French – This is Me!**

Understand and give greetings, ask about and express feelings in a greeting, ask and answer simple questions.

**Music – Singing with the Bradford Hub**

**Homework**

Children may be given short projects to complete at home; for example: To compare aspects of the Roman Empire with the ancient Kingdom of Benin.

Work which is not finished in class may be sent home to be completed and handed in the following day.



**To help your child at home, you could:**

- Practice times tables
- Read together.
- Use different activities to help learn the spelling words.
- Help any research for short projects.

