






## Curriculum Newsletter for Year 6

### Autumn 2 2022

<p><b>Maths</b></p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p><b>Four operations</b>          Dividing 4-digit numbers by a 2-digit number          Common factors          Common multiples          Prime numbers          Squares and cubes          Order of operations          Brackets          Mental calculations</p> <p><b>Fractions</b>          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</p> <p><b>Decimals</b>          Decimals as fractions          Fractions as decimals          Dividing and multiplying decimals</p> <p><b>Daily Fluency of the four operations</b>  <b>X tables challenge</b></p>	<p><b>English</b></p> <div style="text-align: right;"></div> <p><b>Writing in role</b>          Freedom Bird</p> <p><b>Poetry</b>          On the Move – poems about migration</p> <p><b>Biography</b>          Harriet Tubman</p> <p><b>Summarising information</b>          What was the ancient kingdom of Benin like?</p> <p><b>Whole Class Reading</b>          Boy 87          On the Move – poems about migration</p> <p>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.</p>
<p><b>RE: Our topic for this term is:</b>  <b>Other faiths – Sikhism</b>          We will focus on the values taught and the ‘outward’ signs of the Sikh faith – the 5 k’s.</p> <p><b>Justice</b>  <b>This topic is closely linked with our reading and writing this half term</b>          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.</p> <p><b>Advent</b>  <b>We prepare to celebrate the birth of Jesus</b>          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.</p>	<p><b>PE – In PE this term we will be learning about:</b>  <b>Health related fitness, Handball, Gymnastics</b></p> <p>Please ensure children wear their PE kit to school on their PE day which is <b>Monday and Wednesday</b>. As the weather gets colder, the children will need to be equipped in a suitable outdoor PE kit – tracksuits (school colours) and trainers.          All jewellery must be removed (earrings covered where appropriate) and long hair tied back.</p>

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

**History**

The different aspects of the slave trade  
The abolition of slavery

**Computing**

Use word processing

**Art**

Colour and colour theory  
Use pencil drawings to show perspective  
Landscape art – explore the work of South African impressionist artist Derric van Rensburg  
Explore the work of significant black artists

**Science**

**Animals, including Humans**

What is the role of blood in our circulatory system?  
What impact does a healthy lifestyle have on our circulatory system?  
Is there a role for processed foods in our diet?

**PHSE Relationships**

How a baby grows and develops in its mother's womb  
Basic scientific facts about sexual intercourse between a man and woman  
The physical, emotional, moral and spiritual implications of sexual intercourse  
The nature and role of menstruation in the fertility cycle, and that fertility is involved in the start of life  
Practical ways to manage the onset of menstruation

**What is diversity/culture?**

What problems can surface when people of different cultures share the same community?  
What is stereotyping? How can stereotyping be unfair, negative or destructive?  
How do other cultures enrich Britain today?  
How can we all work together to create a better place to live?

**French**

Revision of classroom routine language  
Understand and form a basic negative sentence  
Revise clothes and family vocabulary

**Homework**

New spelling words will be given out each Monday and will be tested in the form of a sentence dictation the following Monday.  
Children may be given short projects to complete at home; for example: Which scientist discovered there were four different blood groups?



**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.

