



Curriculum Newsletter for Year 6

Autumn 2 2022

<p>Maths</p>   <p>Four operations 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>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</p> <p>Decimals Decimals as fractions Fractions as decimals Dividing and multiplying decimals</p> <p>Daily Fluency of the four operations X tables challenge</p>	<p>English</p>  <p>Writing in role Freedom Bird</p> <p>Poetry On the Move – poems about migration</p> <p>Biography Harriet Tubman</p> <p>Summarising information What was the ancient kingdom of Benin like?</p> <p>Whole Class Reading 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>RE: Our topic for this term is: Other faiths – Sikhism We will focus on the values taught and the ‘outward’ signs of the Sikh faith – the 5 k’s.</p> <p>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.</p> <p>Advent We prepare to celebrate the birth of Jesus 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>PE – In PE this term we will be learning about: Health related fitness, Handball, Gymnastics</p> <p>Please ensure children wear their PE kit to school on their PE day which is Monday and Wednesday. 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.

