







## Curriculum Newsletter for Year 6

### Autumn 1 2022

<p><b>Maths</b></p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <p><b>Number</b>  <b>Comparing and ordering numbers to 10,000,000</b>  <b>Rounding numbers</b>  <b>Negative numbers</b></p> <p><b>Four Operations</b>          Problem solving using methods of addition and subtraction          Multiplying and 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</p> <p><b>Daily Fluency of the four operations</b>  <b>X tables challenge</b></p>	<div style="text-align: right;">  </div> <p><b>English</b></p> <p><b>The Promise</b> – writing a sequel to the story using figurative language and a synonym of the word ‘promise’</p> <p><b>Freedom Bird</b> –          Discuss the themes of a story and make predictions          Writing in role          Poetry          Biography of Harriet Tubman</p> <p><b>Children of Benin</b>          Eyewitness report          Story summary</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>Called to Serve</b></p> <div style="display: flex; align-items: center;"> <div style="flex: 1;"> <p>We will learn how we are called to serve God, reflect on our own calling to follow Jesus and explore how we can use our gifts in the service of God and other people. We will learn about the Sacrament of Confirmation and how the gifts of the Holy Spirit are given through it.</p> </div> <div style="flex: 0.2; text-align: center;">  </div> </div>	<p><b>PE – In PE this term we will be learning about:</b>  <b>Health Related Fitness</b>  <b>Football</b>  <b>Hockey</b></p> <p>Please ensure children wear their PE kit to school on their PE day which is Wednesday and Friday. As the weather gets colder, the children will need to be equipped in a suitable outdoor PE kit – tracksuits and trainers.          All jewellery must be removed (earrings covered where appropriate) and long hair tied back.</p>
<p><b>Curriculum- Our topics for this half-term will be: Maafa</b></p> <p><b>History</b>          What does Maafa mean?          African Kingdoms &amp; Empires – What was Africa like in the past?          What was Portugal and Spain’s interest in Africa?          What was the Triangular Slave Trade and what was its impact on humans?          What was life like on a Caribbean plantation?          What difference did the acts of rebellion make?</p> <p><b>Geography</b>          Africa today - physical and human features, research one chosen country          Map skills – lines of latitude and longitude, time zones, reading maps of different scales, map symbols and contour lines</p> <p><b>Computing</b></p> <p><b>Art</b>          Colour and colour theory</p>	

How are tints, tones and shades made?

Use pencil drawings to show perspective

Explore the work of South African impressionist artist Derric van Rensburg . Plan own landscape work based on work of Derric van Rensburg.

**Music**

History of Black composers – classical and contemporary

**Science**

**Animals, including Humans - Links to PE**

How does the circulatory system work?

What are its main parts and their primary functions?

What is blood and what's it made of?

What information can your heart rate tell you?

**PHSE Relationships** – Does anyone have the right to take things away from us?

**Homework**

Times tables rapid recall

**Spelling practice**



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

- Practise times tables
- Read together
- Practise spelling words

