



## Year 5 Curriculum Newsletter- Summer Term 1

Welcome to the Summer Term! We are really excited for the term ahead and are looking forward to all the wonderful learning experiences the children will have. We hope that this current newsletter will support your understanding about what your child will be doing this half term and enable you to discuss their learning with them.

### General Class Information

- We celebrate 'Reading for Pleasure' in Year 5. Children are exposed to a diverse range of high – interest books to develop a culture that will enable them to become avid and independent readers. In addition to texts covered in the curriculum, every child will choose a book (or two) to read at home and we encourage our children to share their experiences with one another and their families.
- Year 5 will have PE on **Wednesdays**. Your child's PE kit should consist of white T-shirt, black shorts/joggers, school jumper and trainers or pumps. We would like our children to look smart at all times.
  - Daily Mile - our children are extremely enthusiastic and continuously strive to beat their personal best. All of Year 5 can run a mile and some of our children are now running two miles in fifteen minutes!



### LEARNING MEANS THE WORLD- Go With the Flow

"Go With the Flow" is a thematic unit, based around life processes, with a key focus on science. The children begin by looking at changes that take place as humans develop to old age, recognising the impact of diet, exercise, drugs and lifestyle on the way our bodies function. The children will also learn about the human circulatory system and the functions of the heart, blood vessels and blood. Finally, they will learn about the ways in which nutrients and water are transported within animals, including humans.

Here is the key knowledge, skills and understanding the children will acquire by the end of the unit:

#### Concept Flow

- To know and describe the changes as humans develop to old age
- To recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- To identify and name the main parts of the human circulatory system, and explain the functions of the heart, blood vessels and blood
- To describe the ways in which nutrients and water are transported within animals, including humans

### **English- Writing**

This half-term the children will be covering:

Narrative – Zoo by Anthony Browne

Poetry – The Most Dangerous Animal in the World

Persuasive Writing – Animals in Crisis

Teaching sessions are split into: Find the Shape lessons, Experience Days, Sentence Stacking Days and Independent Writing days. At the beginning of a unit children are helped to understand it as a visual,



jigsaw style shape. Then lessons concentrate on teaching of writing with a sharp focus on the craft and construction of sentences. Experience Days are immersive teaching to stimulate ideas and can take many forms. Independent Writing days give children real freedom to develop their content around a theme independently.

### English-Reading

During guided reading lessons, the children read a variety of texts both fiction and non-fiction within their groups. We discuss the book in detail and the children develop strategies to improve fluency and understanding when reading. Alongside reading strategies the children are assessed on their comprehension and inference skills. This half term, we have a focus on vocabulary so it would help if you could ask children what certain words in their reading books mean so they have a better understanding of the text. **It is vital that you read at home with your child so that they can practise their reading skills on a daily basis.**

### Maths

We use White Rose Maths to plan and deliver the teaching of Maths. This half term, the children will be learning about shape, position and direction. Here are the small steps of learning:

Step 1	Understand and use degrees	Step 1	Read and plot coordinates
Step 2	Classify angles	Step 2	Problem solving with coordinates
Step 3	Estimate angles	Step 3	Translation
Step 4	Measure angles up to 180°	Step 4	Translation with coordinates
Step 5	Draw lines and angles accurately	Step 5	Lines of symmetry
Step 6	Calculate angles around a point	Step 6	Reflection in horizontal and vertical lines
Step 7	Calculate angles on a straight line		
Step 8	Lengths and angles in shapes		
Step 9	Regular and irregular polygons		
Step 10	3-D shapes		

### RE

Our topics for the Summer Term is: *What would Jesus do? Can we live by the values of Jesus in the 21<sup>st</sup> century? And What does it mean to be a Muslim in Britain today?*

This investigation enables the children to learn in depth from different religious and spiritual ways of life about prayer: the practice, symbols, words and significance of prayer are studied alongside some key beliefs about prayer, so that children can develop thoughtful ideas and viewpoints of their own about prayer.

### Our Christian Value

This half term, we will be focusing on our school Christian value of community. In whole school and class worship, we will explore the idea of community through stories in the Bible. On our class page of the school's website, there are some ideas and stories, exploring the value of community, for you to do with your children at home.

**“Live in harmony with one another”**

Romans 12.16