

<u>Curriculum Newsletter – Year 5</u> <u>Spring 2</u>

Value of the term: Self Discipline

Dear Families,

Welcome back to term 4. Here is an overview of the learning we will be covering. We hope you will be able to support your child's learning at home by reading with them and talking about the learning they are doing in class.

Maths

This term we will continue our learning on decimals and will begin learning about fractions looking at both percentages as fractions and percentages as decimals. Children will also be learning about the perimeter of polygons before moving on to the area of compound shapes and estimating area. The term ends with statistics where we will learn to draw line graphs and read and interpret them. Please continue to practise times tables at home as these are so helpful in all of the maths that we do.





English

Reading

Our class read for this term is 'October, October'. In Reading this term we will read a range of poems, fiction and non-fiction texts. We will be developing our comprehension by exploring how to retrieve information from a text. We will also focus on how we can make inferences using evidence we are given in the text.

We will continue to develop as fluent readers by using techniques such as text marking, choral reading and echo reading to develop our expression and pace.

Writing

This term we will continue to revisit and build our writing skills. We are beginning the term by looking at how authors build details about characters through description and dialogue and how speech is used to move the action forward. Texts will be drafted and proofread and edited before being 'published' in our writing books. In the second part of this term, we will analyse the key features and layout of a travel brochure as preparation for writing our own brochures for North or South America.

Science



This term we will be learning about plant and animal life cycles. We start the term by answering the key question 'How do flowering plants produce seeds?' We will learn about plant reproduction and parts of a flowering plant. We will then go on to consider the animal kingdom, including learning if different mammals have different gestation periods and about the life stages of birds and amphibians.

PSHE

Our Big Question this term is 'Is it important to talk about our feelings?' We begin the term by identifying emotions and how they can be expressed in different ways, varying in intensity depending on the situations we may find ourselves in. We further our learning in understanding change, recognising the transitions in life we all experience and how these can affect our emotions both in a positive and negative manner. The term ends on the topic of loss and bereavement. We look at the emotions associated to loss and understand that these are necessary and important.



performances.

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PE

balancing, rolling, jumping and inverted

movements. They will explore partner relationships such as cannon and



Our PE this term is Gymnastics and Fitness. Pupils will take part in a range of activities in our Fitness lessons that explore and develop their strength, stamina, speed, co-ordination and agility. In gymnastics, which will be led by Coach Danny, children will develop their synchronisation and matching and mirroring. Children are given the opportunity to receive and provide feedback in order to improve their

Geography



In Geography the children will continue their learning regarding North and South America. We delve into the varied climates across the continents relating to their contrasting biomes before understanding the importance of the rainforests. We discuss the impacts of deforestation and how the land is used, with a focus on the exports of Brazil and its reliance on these trade goods, such as cattle for beef and palm oil, for the welfare of their economy. The contrasting views and knowledge will help us to answer our topic question 'Is deforestation necessary?'

DT



This term, we will learn about the process of beef production. Children will research a traditional recipe of Spaghetti Bolognese and learn how they can make changes to it whilst discussing how to add nutritional value to a recipe by selecting ingredients.

French

'What are you like?' is our theme this term. We will be learning how to describe ourselves including describing our hair and eye colour and what we are wearing. We will then read stories using the new vocabulary we have learned to help reinforce what we have learned.



RE and Worldviews

Do people always put their Worldviews into action?

This is the question we will be focusing on this term whilst learning about Muslim worldviews. Pupils will explore the artwork of Muslim artist, Muhammad Ali. Through an exploration of his street art, children will ask themselves philosophical questions about what it means to be human and how this relates to the experiences of migrants and refugees.

