

## January 2022

Welcome back from the Christmas break and a happy new year to you all! We have an exciting spring term planned which we are keen to get started!

We begin our term with a History focus on the ancient Maya where we will be learning about how they lived, their citystates, inventions and their demise. In Geography this term, we will be learning about the layers of the earth, earthquakes and volcanoes. Our Science topic is the circulatory system where we will be learning about blood, how nutrients travel around the body and how the heart works before learning more about how to have a healthy lifestyle.

DT this term is food and nutrition and we are excited to be cooking with year 6 this term. Before we start any of these modules, we will be starting our term by completing the DT module of electronic quiz boards that we had planned in the final week of term – we know how much they were looking forward to making these! Our art module this term will focus on painting, printing and textiles; we will also be introducing them to batik and dyeing fabrics as well producing a 3-colour reduction print. Lots to look forward to!

Speaking and listening will continue to be a central aspect of PSHE where we will be focusing on our dreams and goals and learning more about healthy lifestyle choices. In music, we will begin by exploring the work of Vivaldi and use this as inspiration for a class composition. RE focuses on Christianity and the question 'Is anything ever eternal?' and later in the term we will investigate and debate how strong Christianity is as a religion in our society today.

#### English

Our writing this term starts off by continuing to build on knowledge of writing formally, before we move onto our second narrative unit of the year which is inspired by a brilliant short film. We will build on our skills of writing autobiographically before delving into the world of journalistic writing where they will write a newspaper report linked to their geography topic of natural disasters. Finally, we will be producing an explanatory text linked to our science topic, the circulatory system. Technical accuracy of sentence structure will be of fundamental importance with oral rehearsal being key to success.

#### Maths

At the beginning of this term, the children will consolidate and extend their understanding of decimals and percentages. Also, this term, the children will be introduced to algebra – a fairly new concept which we are sure the children will get stuck into. As the term progresses, we will turn our focus to measurement, exploring perimeter, volume and converting units. Finally, we will cover ratio.

Although arithmetic will remain a focus, we will also be exposing the children to an increasing amount of reasoning questions, enabling the children to apply maths in a range of contexts. Children's knowledge and practising of times tables will be significant again, as will their Mental Maths skills. Using Mental Maths strategies in real life situations at home would be hugely beneficial.

Design and make a Mayan Mask. Create a Fact file about the Mayan people. Create an erupting volcano or design a creative way of representing the layers of the earth. Write a book review of Pig Heart Boy by Malorie Blackman (once we've finished reading it)! Create a game inspired by Pok-A-Tok Draw a diagram or create a model of the inside of

the heart.

**Rainbow Challenges** 

Create a replica Mayan building (temple, pvramid).

### **Home learning**

This term, your child will continue to be given a maths and English task to complete. Some will be on Showbie, others will be completion of certain parts of their CGP revision books. Where appropriate, these tasks will be related to the learning in the classroom. It will be set on Friday and due in the following Wednesday.

Children will be taught a spelling rule each week; example spellings will be recorded in diaries and through dictation or tests, we can monitor their application of these rules.

Reading continues to be hugely important. It is expected that children will read at home daily and this will be individually signed by an adult in their planners a minimum of 3 times a week.

PE

PE will now be on Mondays with Miss Thurlow and Wednesdays with Mr Newson. The indoor PE focus will be gymnastics during spring 1 and Box2bfit during spring 2. Outdoor PE will be netball.

Please ensure your child comes to school in the correct kit on this day. Warm clothes will be needed; this includes dark, plain coloured jumper and plain trousers. Long hair must be tied up and earrings need to be removed for safety reasons.



Mrs Heath South Africa Class teacher Monday, Tuesday, Friday.

Mrs Tarling South Africa Class teacher Wednesday, Thursday.

Miss Thurlow Thailand Class teacher

> Mrs Cragg Year 6 support

Mrs Loker-Steele

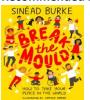
Mrs Trueman LSA

#### SATs update

Ahead of the SATs, which will take place during the week of **9<sup>th</sup> May 2022**, the children will be tested on their reading and their maths during the week beginning 10<sup>th</sup> January.

They will also complete a full mock SATs week in March. Any support from home would be greatly appreciated.

#### **Recommended read**



A book for children, but it has lessons for all of us.

There are so many people in this world - 7.53 billion to be exact. But there is only one of me and one of you. It's easy to think we are not good enough, or that our nose is too big, but the world would be different without you. You are enough just as you are.

# Spring Term Key Dates

Half term: w/b 21.2.21 Mock SATs week: 7<sup>th</sup> March