

### **Maths**

We will continue to use Maths No Problem to teach maths across year 2. During this half term we will be covering length; measuring in metres, cm, comparing lengths and solving problems involving length. We will then be learning about weight, measuring in grams and kilograms, comparing masses and solving problems involving mass. Following this, we will look at temperature, reading scales and using standard units such as Celsius. Finally we will be moving on to reading, interpreting and creating picture graphs.

Keep looking on the blog as the children will update you on the methods we have been using in the classroom.

### **ART**

In Year 2 this half term the children will explore different methods and styles to create landscape pictures of the Great Fire of London. This work will involve using collage, watercolours and silhouettes. We will also be looking at portrait drawing and will be studying Paul Klee and creating some of our own versions of 'Moonshine', one of his most famous works. Our work on Paul Klee will focus on tinting, shading and colour mixing.

### **Computing**

We will be using an app called Scratch Junior to teach the children the basics of programming. The children will understand what an algorithm is and how they are implemented as programmes on digital devices. The children will learn how to 'debug' these programmes when they go wrong. We will also be talking about e-safety and how to stay safe online.

## **Year 2 Spring 1<sup>st</sup> Half Time The Great Fire of London**



### **Karate**

Starting this half term all children in year 2 will have the chance to train with ESKA, a local karate association to work towards achieving a red belt in Karate. This will involve the children learning basic moves (Kion) simple sparing techniques (Kumite) and a sequence of moves performed individually (Kata). These sessions will be on a Thursday morning.

### **Topic**

This half term we will be learning all about the Great Fire of London. We will start the topic by looking at different building materials. We will then learn about the events of the Great Fire of London, being able to sequence them on a timeline and explore the impact of the fire. Throughout this topic we will learn about a significant individual called Samuel Pepys and life in London in 1666. We will share children's homework on the topic on a Friday.

### **English**

Our English work this term will be based around the Great Fire of London. We will start by using Talk for Writing to create our own versions of Samuel Pepys' Diary. In the second part of the half term we will focus on writing non-fiction texts, including a fact file and newspaper report based on the Great Fire of London.

### **Reading**

The children will all have a reading book which will be read at school and will be sent home to share. If you read with your child, please leave a comment in their reading diary. The children will have four guided reading sessions a week. For two of these will be looking at the book 'Toby and the Great Fire of London' and the other two sessions will be based on improving reading fluency and answering comprehension questions.

### **SPaG (spelling, punctuation and grammar)**

During the Spring Term we will have two dedicated SPaG sessions a week, where we will be looking at present and past tense, questions, contractions, adverbs and suffixes. We will also continue to do regular spelling and handwriting sessions.

### **Important dates**

Wednesday 2<sup>nd</sup> January - Inset Day  
Thursday 2<sup>nd</sup> January – School Starts  
Thursday 17<sup>th</sup> January – Karate Starts in year 2  
Wednesday 23<sup>rd</sup> January – Celebration Assembly  
Friday 8<sup>th</sup> February - Family Learning (PM)  
18<sup>th</sup> – 22<sup>nd</sup> February – Half Term