

## Year 2 - Spring Term



### Maths

Throughout all our maths lessons we work through a variety of differing fluency, reasoning and problem-solving tasks. During the spring term we focus predominately on multiplication and division, 2D and 3D shape and fractions. We also start each lesson with a times table and factual fluency task and embed our learning with deeper reasoning tasks.



### Reading

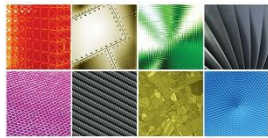
We read a wide range of texts in our whole class teaching reading lessons. These include both fiction and non-fiction. This term we will be using high quality texts such as Emmeline Pankhurst: Little People, Big Dreams, Katie in London and The Proudest Blue alongside VIPERS (Vocabulary, Infer, Predict, Retrieve, Sequence).



### Writing

During this term we will use the texts Tell me a Dragon (Jackie Morris), Katie in London (James Mayhew), The Deep Dark Wood (Algy

Craig Hall), Jim and the Beanstalk (Raymond Briggs) and The Three Little Wolves and the Big Bad Pig (Eugene Trivizas) as a basis for our writing. We start with character descriptions of dragons, continue with a non-chronological report on London landmarks and finish with narrative by retelling a familiar story. We then move on to modifying well-known stories using Jim and the Beanstalk as a stimulus.



## Science

Our Science during the spring term focuses on materials. In this 'Uses of Everyday Materials' unit we will study the uses of everyday materials including wood, plastic, metal, glass, brick, paper and cardboard. They will then go on to compare the suitability of different everyday materials for different purposes. They will explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times. It finishes with the children learning about new discoveries, which have made over time with a specific focus on John McAdam.



## P.E.

Gymnastics will be the focus of PE lessons this term. The children will learn to make different shapes with their bodies and learn basic gymnastic skills focusing on flexibility and body movement.



## History

The Great Fire of London is our History topic this term. To start this topic, the children will be able to explore different sources and ask questions about what they would like to explore further. The children will then learn about how and why the fire started, before investigating why the fire spread so quickly. We will then learn about Samuel Pepys and his diary. Finally, the children will think about how equipment has changed since 1666 and why this event is unlikely to happen again.



## Art

In Art we will be using our topic of The Great Fire of London to explore how to use pastels to create the effect of fire. Moving on to blending colours using poster paint.



## Computing

During the Spring term, we will be using Popplet Lite to research a topic. The children will research and find information and identify through researching, what makes a good question. We will then move onto using the iPad cameras to create a short video, learning how to be a TV presenter and talk into the microphone.



R.E

This term in RE our question focus is 'What is important for Muslim families?' During our RE days we will retell religious stories, identifying religious beliefs and teachings. The children will learn about the Qur'an, and how reading it is an act of worship as well as guidance. We will look at stories within the Muslim faith and how they can be used as important ways to learn how to live responsibly.



## Learning for Life

In P.S.H.E we follow the Jigsaw program looking at 'Hopes and Dreams' and 'Healthy Me'. We will also undertake Well-Being Wednesday once every half term.

In addition to this, next term, the whole school is learning how to use the Zones of Regulation. We will be teaching lessons on the different types of emotions, understanding how they make us feel and strategies for regulating our emotions.

## How can I support my child?

Regular reading and discussion with your child about their chosen reading book is still very valuable. Continue to ask them simple retrieval questions, such as what do they think will happen next? Can they recall what has happened so far or make predictions? Supporting your child with the learning of their weekly spelling and mastery of the multiplication tables is also a valuable skill.

## Useful Websites

- <https://www.bbc.co.uk/bitesize/levels/z3g4d2p>
- <https://play.ttrockstars.com/>
- <https://play.numbots.com/>
- <https://www.activelearnprimary.co.uk/login?c=0>
- <https://ictgames.com/>
- <https://www.topmarks.co.uk/Search.aspx?AgeGroup=2>

## Useful Documents

Common Exception Words

Recommended reads for Year 2