



## Year 5 Learning

### Spring 1

Welcome back! We hope you all had a lovely Christmas time with your family and friends. We had a fantastic Autumn learning about light and shadow in art, and putting on our amazing exhibition at the end of term. We also enjoyed basing lots of work around our core text *Swimming Against the Storm*, and exploring its swampy setting.

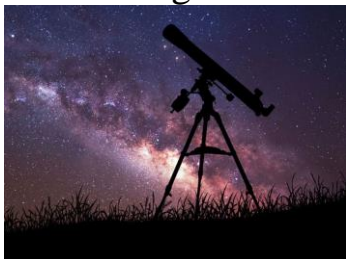
Now, we look forward to a new year and a new term. This term our Topic focus is the *History of Astronomy*, and our science and music will be inspired by this subject. This booklet will give further details of all the subject areas that the children will be learning.

### Spring Term Topic - Discover

#### History of Astronomy

We will be:

- learning about astronomy from the iron age and ancient Egypt right the way to the present day
- exploring the unknown and the people who have been inspired to investigate it
- analysing historical positions on astronomy, such as geocentric world views and flat earth theory
- learning about and comparing astronomers from around the world
- discovering how belief and ideas can change over time

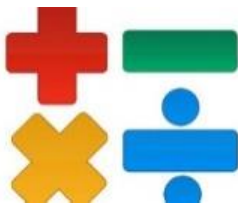
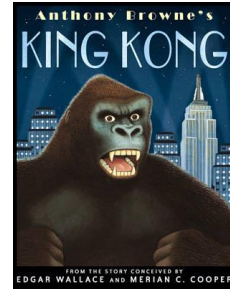


## English Learning

In English, we will be looking at Anthony Browne's *King Kong*.

We will learn:

- about the features of a picture book aimed at older readers
- to write effective settings
- to create and develop attention-grabbing characters
- to write action scenes and create our own creature to star in them!



## Mathematical Learning

This half term we are looking at:

- Multiplying a two digit, three digits and four digit numbers by a two digit numbers
- Dividing a two-digit number by a one-digit number
- The short division method
- Fractions of amounts and multiplying fractions

## French Learning

This half term we will be learning about how to write and speak about different animals.



## PSHE Learning

We will be learning about how to keep safe by understanding first aid and staying safe online.



## Scientific Learning



Our topic this half term will be Earth and Space.

- We will learn about Earth and Space whilst exploring our Discover topic – *History of Astronomy*
- We will learn about our Earth, its place in the solar system and in the universe
- We will learn about our celestial neighbours in our Solar System and in the Milky Way
- We will explore our Moon and its phases as well as our neighbouring planets and their features

## Music Learning



We will be basing our learning around Gustav Holst's *The Planets* suite. We will learn about the composer's musical influences and how they shaped his music, and learning about timbre, rhythm and time signatures, as well as composing our own piece for a ninth planet.

## Computing Learning

We will be completing our work on Scratch and coding.



## PE Learning

This term we will continue our unit on invasion games as well as learning new tennis skills.

## Faith and Wonder Learning

We will be exploring the nature of God and asking *What does it mean if God is holy and loving?*





## **How can you help?**

- Continuing to read regularly at home to an adult, with lots of discussion about the books.
- Lots of regular times table testing and quick maths skills following the instructions indicated on the home learning sheets. The faster the response, the better!
- Supporting your child with learning their spellings, discussing the meanings of words, putting them into sentences and reviewing spellings from previous weeks.
- All of this will be on the weekly home learning sheets.



## **Dates to be aware of for this half term:**

- Monday 19<sup>th</sup> February Inset Day

Further dates and information may come out from the Office throughout the half term.



If you have any resources you are happy to loan to us or have any particular knowledge about any of our focuses, please let us know.

Class emails:

[amberley@stmargaretsprimary.org.uk](mailto:amberley@stmargaretsprimary.org.uk)

[lewes@stmargaretsprimary.org.uk](mailto:lewes@stmargaretsprimary.org.uk)

The Year 5 team