

### Mathematics

As mathematicians, we will continue to work on the column method of addition and subtraction, as well as developing written methods for multiplication (the grid method). As always, you can check our calculation policy online for explanations of each method. We will also be working on, fractions, Roman numerals, measurement of time, angles and our investigative skills. We are continuing to work on our times tables and would appreciate your support in encouraging your child to practise at home.

### Science

As scientists, we will continue to develop our knowledge of Forces and Magnets and investigate the effects they have on objects and the world around us.

### Explore and Discover

This term in Explore and Discover we will be leaning about the Romans.

For the first half term we will be exploring the different aspects of Roman life in Britain. In the second half term, we will investigate volcanoes and earthquakes and their impact on the past and present.

On the 3<sup>rd</sup> of March will be having a Roman themed day with a variety of activities including food, activities and costumes so get your togas ready! More details to follow later on this term.

### Outdoor Learning

Once a week, we will be taking our learning outdoors! This could happen in any subject and will be linked to one of our topics that week. Please make sure your child brings a coat daily.

### English

To develop our English skills, we will be reading Oliver and the Seawigs by Philip Reeve and Sarah McIntyre. This book will be the basis for most of our writing, artwork and DT during the first half term. We will also be studying Roman myths and legends. We will use these texts as vehicles to write character descriptions, information leaflets, newspaper reports, our own short graphic novels and stories. We will also have a weekly Grammar and Punctuation lesson to help improve our writing and make it more interesting. We will continue to develop our comprehension skills through our VIPERS work.

*We encourage regular reading at home and regular use of reading records to support the children in achieving their goals.*

***Maths/English homework will be alternated and given out on Thursdays. It should be returned by Wednesday***

### Year 3 Spring Term



**Keeping Safe Week: 10<sup>th</sup> February  
Roman day: 3<sup>rd</sup> of March.**

### Computing

In computing, we will be learning about how to communicate safely online using email. We will also be finding out about how to create an informative presentation related to our topic.

### PE

In PE, we will be focussing on dance and gymnastics. On days that the children do not have P.E or swimming, they will be taking part in the 'Keston Kilometre'

*PE Day: Thursday*

*Swimming day: Friday*

### PHSE and Values

We will again be using Votes for Schools to keep children aware of key events and issues that affect our world. Our 'Keeping Safe Week' will involve discussions around road safety, safety around the home and keeping safe online.

### RE

We will be focusing on Sikhism and Christianity including Easter in the second half term.

### Art / DT / Food Technology

As artists, we will design and make a Sea wig relating to our new English book (Oliver and the Seawigs). We will be using natural resources to create an interesting collage.

We will also explore famous self-portraits such as Picasso, Van Gogh, Frida Kahlo, Arcimboldo and how they have been created.

### Music

As musicians, we will be studying famous composers and their music.