# Maths:

In Maths lessons, Year 5 pupils will be:

- Learning place value up to 1,000,000
- Adding and subtracting numbers with more than four digits
- Drawing and interpreting graphs and tables
- Learning about multiples, factors and prime numbers
- Learning about squared and cubed numbers
- Multiplying and dividing by 10, 100 and 1,000
- Calculating perimeter and area.

## Art and Design:

Pupils will learn about the work of the abstract artist Peter Thorpe. Later in the term, pupils will start to develop their portraiture skills

## English:

Year 5 pupils will be developing their reading and writing (including punctuation, spelling and grammar) by:

- Writing their own, stories, poems and newspaper reports
- Reading and analysing the books Charlie and the Chocolate Factory and Kensuke's Kingdom
- Reading and analysing poetry

**Topic: Vikings** 

and All

Around the

World

## Computing:

Pupils will start the term by learning about internet safety and how to communicate online. They will also be using technology for a range of tasks. As part of the JDO programme, each class will also be paired with a school from another country where they will be asked to work collaboratively on different projects.

#### Science:

During this term, Year 5 pupils will learn about Earth and Space, and Forces. The children will be developing their scientific skills by planning and conducting experiments and critiquing scientific ideas. RE: In our RE lessons, Year 5 will be following the study programme of 'Come and See' starting with the topic of 'Ourselves'.

PE: Pupils will be focussing on their ball skills, team work and general fitness levels through the games of football and dodgeball.

### Homework:

- *English*: English homework will be given out every Friday and due in the following Friday.
- Spellings: Children will get a spelling list each Friday to revise for a test the following week on Friday morning.
- **Reading:** Your child should be reading every night and be working through their Reading Diaries with help from an adult at home. Please ensure your child keeps their reading book and diary with them at school, as they might have an opportunity to read with an adult at school.
- *Maths:* Maths homework will be given out every Friday and due in the following Friday. This will alternate between consolidation of Maths objectives they have covered that week, or practising times tables.

*Late homework*: If children forget their homework then they will be asked to complete the homework at lunchtime in homework club with their class teacher.

Our emails are: <u>tom.tyler@stpeters-leatherhead.surrey.sch.uk</u> and <u>guybarlow@stpeters-leatherhead.surrey.sch.uk</u> Please contact us if you have any questions, would like to set up a meeting, or if you wish to send your child's homework in electronically.