## Maths:

In Maths lessons, Year 4 pupils will be learning about: place value, addition and subtraction and multiplication and division.

We will begin by covering the following objectives:

- Identify, represent and estimate numbers using different representations.
- Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones).
- Round any number to the nearest 10, 100 or 1,000.
- Count in multiples of 6, 7, 9, 25 and 1,000.
- Identify, represent and estimate numbers using different representations.
- Order and compare numbers beyond 1,000.
- Read Roman numerals to 100 (I to C) and know that, over time, the numeral system changed to include the concept of 0 and place value.

Art and Design:

We will be exploring a variety of media (e.g. pencil, watercolour, pastel and clay) linked to our English texts and our topics.

## Science:

## **Living Things and Their Habitats**

- To explore and use classification keys to help group, identify and name a variety of things in their local and wider environment.
- To recognise that environments can change and that this can sometimes pose dangers and have an impact on living things.

#### **Animals Including Humans**

- To describe the simple functions of the basic parts of the digestive system in humans.
- To identify the different types of teeth in humans and their simple functions.
- To construct and interpret a variety of food chains, identifying producers, predators and prey

# English:

Year 4 pupils will be developing their reading and writing (including punctuation, spelling and grammar) by going on the following learning journeys which are linked to our History, Geography, Science topics and our Guided Reading texts.

In Guided Reading will be reading 'George's Marvellous Medicine' and 'How to Train Your Dragon.'

## Computing: **Topics:** We will begin by learning about how we should stay safe online. The Romans & We will also be using our chrome books for research purposes across a range of subjects. Land Use and RE: In our RE lessons, PE: During indoor PE pupils will Settlements Year 4 will be following be focusing upon improving their dance skills. On Wednesdays the study programme of 'Come and See' starting they will be partaking in outdoor with the topic of 'People.' PE lessons.



#### Homework:

- *Topic/English*: Topic/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 they will be granted an extension until the following Monday (thereby giving them a whole weekend to get it done). If they still don't hand homework in on Monday, then they will be asked to complete the homework at lunchtime in homework club with their class teacher.

*Times Table Rockstars:* Timestable Rockstars is an engaging approach to recalling times table facts quickly and accurately. Although it will help them prepare for the Multiplication Check in June 2020, this isn't the main purpose for more of a focus on times table knowledge. In almost all areas of Maths in Year 4 and above, times table knowledge is key for children being able to understand and master new concepts (equivalent fractions for example). They will be set 'sessions' for homework on alternate weeks to complete at home.

*Trips:* Yr4 children will also be participating in swimming lessons in Spring/Summer Term as part of the National Curriculum objective for all children to be able to swim competently, confidently and proficiently over a distance of at least 25 metres. Parent helpers would be greatly appreciated for accompanying us to and from our swimming lessons.

Our emails are: <u>kathryn.scott@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.