# Year 5/6

### Numeracy

The Year 6 pupils will continue learning about fractions before moving onto some shape and number work. The Year 5 pupils will develop their data handling skills then will revisit the key topic of fractions.

Each week we will also have an arithmetic lesson, in which pupils will develop quick and efficient strategies to answer questions about the four operations and other key areas of Numeracy.

It is important that pupils continue to practise their times tables as all pupils must



be secure with multiplication and division facts up to 12x12. The Year 6 pupils should also make use of the practise materials to secure key skills.

# Computing

For most of this term we will continue the previous unit, 'We are game developers.' Pupils will use Scratch to create the game they designed last term. We will also do some more work based around e-safety and there will be opportunities to apply computing skills, such as word processing, in other subjects.

#### **FRENCH**

This term our French unit is 'Le retour du printemps' which means 'the return of spring'. We will develop our vocabulary about the weather and adjectives through speaking, listening and writing activities.

## Literacy

We will begin the term with a three-week unit based on the classic book, The Phantom Tollbooth. From this, we will create descriptive pieces of writing and develop key grammar skills. Next, we will spend a week studying a poem called The Listeners, by Edward de la Mare. For the fiction unit, we will apply our understanding of the circulatory system to write an explanation text. Finally, we will spend the final week refining our use of grammar.

#### RE

Our theme this half term is 'words of wisdom' which relates key phrases to beliefs and values.

#### **PSHCE**

After revising key points about e-safety, we will explore healthy lifestyles.

#### ADDITIONAL INFORMATION

Every week your child has spellings to learn. In addition to spellings and reading regularly (e.g. 10 minutes, seven times weekly with a brief comment in the reading diary each time) a piece of Maths and English homework is set most weeks and is to be recorded in the yellow home work book. Please return the book to school by WEDNESDAY so it can be marked. Wherever possible, encourage your child to attempt the task independently, then check it — this is always a follow-up or revision of work already taught in class.

Don't forget that payments can be made for the trip to Laches Wood. Either pay the amount in the office or use the payment card, which is available from your teacher.

#### Science

The topic for this half term is Alive and Kicking. This topic will allow pupils to explore the human body and how it works! In particular, pupils will learn about the circulatory system, focusing on labelling parts of the heart and lungs, explaining how blood flows through the body and how our heart rate changes. We will design and carry out an investigation into heart rate. To do this, pupils will apply and develop their understanding of scientific processes, like designing a fair test and evaluating its

# D&T

effectiveness.

We will undertake an exciting project this half term involving CAMs. We will design products that use linear and rotary motion, which will be inspired by our work on the circulatory system. Pupils will have the chance to work together to be creative and explore materials and tools.

#### PF

The units for this half term are Bollywood dancing and Boxercise.

B5/6 has PE on Tuesday and Wednesday. C5/6 has PE on Monday and Wednesday. S5/6 has PE on Tuesday and Wednesday.

Please make sure you have your PE kit in school on these days.