## **Computing**

 In this first unit of work, the children will develop their understanding of computer systems and how information is transferred between systems and devices.

#### **PSHE**

Whole class sessions will take place exploring 'Being Me in My World'. This will include setting personal goals and understanding rights and responsibilities.

#### DT

A food based topic which culminates in the making of savoury crackers!



You will be supported in your learning by a super team of adults –Mrs Littleford, Mrs Reed, Mrs McLoughlin and Mr Mitchell (Music).

# **Science**



Circulation and health – questions we will consider: What is the circulatory system? What does it do? What is the impact of diet, exercise, drugs and lifestyle on the way our bodies function?

### **English**

- Lots of writing opportunities with an initial focus on:
- -Non-chronological report writing techniques linked to monsters and mythical beastes.
- -Description unit looking at the book Cloud Tea Monkeys. This unit will give the children lots of opportunities to explore sentence construction using clauses to add detail, give explanations and include detailed descriptions with expanded noun phrases
- -Cinquains (poetry)
- Reading individually, as a class and in small groups
- Spelling work including words to go home to be tested the week after.
   Handwriting reminder of basic letter formation and joins
- Grammar work e.g. modal verbs / imperatives / use of different sentence structures etc.

### **Maths**

- Daily lessons including one main session and a short fluency session.
- Number and place value is the core of all maths learning and this will be the focus for the first half term. Place value, addition and subtraction will all feature heavily.
- The children will be encouraged and taught to explain their decisions, methods and results in different ways using mathematical language and number sentences. They will be expected to know their multiplication and division facts up to 12x12

### Music



A weekly music lesson will be taught by Mr Mitchell.

### **Art**

Our first topic will be 'Figures and movement'. We will examine works by the Futurists, Keith Haring and Giacometti and look specifically at how they create the effect of movement in their art. The children will explore different techniques and materials to create their own art inspired by these artists.

# **Humanities (History & RE)**

• In History a study of the Vikings raising questions such as Were the Vikings raiders or settlers? What did the Vikings want from Britain and how successful were they?



• In RE our unit is 'Rules for Living will be explored through Christianity and Judaism'. Some key religious beliefs and practices will be discussed.

### PE

Year 5 have PE on Monday and Wednesday afternoons. The until are gymnastics and tag rugby.

PE kits need to be in school at all times so we can be 'weather flexible'!

# **Spanish**

We are lucky to welcome Ms Fernandez to Panshanger. Ms Fernandez is a Spanish native who has been teaching in Spain. She will deliver Spanish lessons every Monday morning. The children will continue their learning from Year 4 focusing on all 4 strands - reading, writing, speaking and listening.

Please don't hesitate to email /
ring / contact us if you have any
queries or concerns —
laura.littleford@panshanger.herts.sch.uk
amanda.reed@panshanger.herts.sch.uk

## **Homework**

The children are expected to read regularly at home (ideally 4 times a week) and write about what they have read in their reading records. PLEASE maintain the reading practise as it is so important to all apsects of the curriculum. Times tables should be practised continuously – don't forget TT Rockstars and Hit the Button are great resources. The children will be given out a spelling activity and a set of spellings to be complted by the following Thursday.