### Literacy

Our focus this term will be on developing our reading comprehension skills, specifically looking at the more sophisticated skills of inference and prediction as well as vocabulary, explanation and retrieval. In class, we will study the book 'When the Sky Falls' by Phil Earle covering: before moving on to 'Cosmic' by Frank Cottrell Boyce and Steven Lenton to tie in with our space topic.

The main emphasis in writing will be on developing positive attitudes and stamina for writing by producing pieces about real events, stories, poems and writing for other purposes. Clear standards will be set for handwriting and the use of correct punctuation, with plenty of support available to help children to progress and achieve them.

In spelling, we will continue with the Read Write Inc. Spelling Programme to learn different spelling rules and patterns, consolidated with weekly homework. We will also continue to study the Year 5 and 6 statutory spellings list.

# Science

In Science, we will cover the following topics:

- Earth and Space including a history element about the Space Race
- Scientists and Inventors including David Attenborough, Eva Cane and

### **Physical Education Outdoors**

Mrs Wright will be covering the following sports:

- Hockey
- Netball
- Basketball

### **Physical Education Indoors**

For our indoor lessons, we will continue with our Gymnastics and will then do on to enjoy some dancing lessons, linked to our Topic.

- **Gymnastics**
- Dancing

### Maths

At St Mary's, we follow the White Rose Curriculum. During the Spring Term, will be

- Multiplication and division
- Fractions
- Decimals and percentages
- Perimeter and area
- **Statistics**

Year 5

**Spring Term 2024: China & The Shang Dynasty** 

On a weekly basis, we will continue to practise mental maths and times tables (using TTRS). We will also complete weekly mental arithmetic quiz sheets.

### **Religious Education**

As well as engaging in regular Collective Worship sessions and reflections, we will be asking and discussing the following two big questions:

- What helps Muslims to live a good life?
- Why is the idea of 'rescue' so important to Christians?

We are really looking forward to welcoming a representative from the Muslim Community to help us answer some of the many questions that we have about Islam.

Leonardo da Vinci

### Computing

During the Spring Term, we will be completing a unit about vector drawings before covering two further units of work.

- Flat file databases we will look at how a flat-file database can be used to organise data in records.
- **Programming** in this unit, we will use the Crumble programming environment.

French

French lessons will be led by Mrs Dickson this

vocabulary to help them talk about their pets.

Also, they will be covering words relating to

Language Angels by learning songs and

working through fun, engaging role-play

activities. The children will be learning

items of clothing.

## **PSHE**

Throughout the year, we like to be open with the topics we cover based around the year's activities. However, we intend to use the JIGSAW scheme to cover sessions on:

- Dreams and goals
- Healthy me

We will also pick up any issues that arise during the school day including friendships and teamwork.

# Music

In Music, we will continue our preparations for the term. The children will follow the Y5 scheme on Young Voices event at the O2 on 29 January 2024. We will be focussing on sound quality and control, singing together as a choir and confidently singing in two or more parts. We will also be learning songs to support our class assembly before moving on to study units provided by the music scheme, Charanga.

# Art and Design Technology

We will begin this term by looking at how to create an effective set design, with the hope of presenting our artwork at our class assembly in February.

We will also be using quick-drying plaster to create our own planets to form the solar system in the classroom. This will support our learning about Space.

# Topic (History/Geography)

In the first part of this term, we will be exploring the topic 'The Shang Dynasty'. We will begin by looking at when the Shang Dynasty was in power before moving on to thinking about the Shang kings and what happened when they died. We will look at the social hierarchy and compare the lives of rich and poor before considering why the Dynasty came to an end. We will consolidate our learning on this topic by performing a class assembly.

In the second half of term, we will take a geography focus and look at the topic 'What is China like?' In this unit, we will look at modern day China exploring: population, the impact of humans on the physical environment, economic development, tourism and culture.