

## **English: We are Readers and Authors**

In English lessons, we will be using the animation, One More Step and Mars Transmission to inspire our own fiction and non-fiction writing. We will be focusing on developing and using the full range of grammar and punctuation in our writing. We will also look at selecting powerful vocabulary and text structure.

**Weekly spellings:** Spelling lists will be issued on a Monday and tested on a Friday. The spellings will link to the spelling patterns being taught in class. Please encourage your child to practise their spellings each evening and to learn the words from the statutory word lists.

**Reading:** We will continue to read the text *Cosmic* by Frank Cottrell Boyce. We will analyse the text and develop our inference and summarising skills. We will also visit the library weekly.

**How can you help at home?** Listen to your child read at least three times a week; share a book or a text with your child and talk about actions, characters, reasons for their behaviour. Encourage your child to complete the reading challenge. Reading diaries will be checked weekly. Encourage your child to write – recipes, a diary, a letter or postcard.

## **French: We are Linguists**

**Les planètes:** Saying the names of the planets and using simple French vocabulary to describe them. Learn to sing: 'Douce Nuit' (Silent Night)

## **Computing: We are Engineers**

We are cryptographers: Cracking Codes

## **Maths: We are Mathematicians**

This half term we will be focusing on: prime, cube and square numbers; ordering, comparing, adding and subtracting fractions and measure. Alongside this, we will focus on quick recall of number facts including times tables to 12x12 and applying mathematical concepts to real-life problems.

**How you can help at home?** Help your child apply their maths in practical situations. Let them help you measure the garden, budget for the weekly shopping or read the bus timetable. Encourage your child to use the Times Table Rockstar App to learn their times tables and associated division facts.

**Year 5/6 Curriculum Map Autumn 2 Our enquiry: WHAT DOES EARTH LOOK LIKE FROM THE SOLAR SYSTEM?**



### **Important dates:**

3.11.21 – INSET day  
9.11.21 – Trip to Winchester Planetarium

## **Homework**

Homework will be set on Google Classroom on a Friday and should be handed in the following Tuesday. Weekly, children will be set a Maths task and an English/enquiry based task.

## **Enquiry: Scientists, Geographers and Artists**

### **What does Earth look like from the solar system?**

In this enquiry the children will be scientists, geographers and artists. We will be exploring the beauty of our planet and the awe and wonder of the solar system. We will learn about the movement of the Earth, moon and other planets and develop our understanding of day and night. As Geographers, we will be using maps and online apps to locate the countries and cities of the world and human and physical characteristics. Using globes, children will identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle. As Artists, children will develop their sketching and painting skills to create artwork inspired by images of Earth from space and Peter Thorpe artwork.

**How can you help at home?** Support your child with their moon diary; watch the news and read newspapers to discuss new discoveries and space exploration; use maps when walking or going on a journey.

## **PE: We are Athletes**

**Outdoor Games: Football**

**Indoor PE: Dance**

Children should come to school wearing their PE kit on their PE day

**5SJ** – Wednesday and Thursday

**6SA** – Tuesday and Friday

**6SP** – Tuesday and Thursday

## **Wellbeing: We are Philosophers**

We will be exploring feelings and relationships through the story: Harry Potter and The Half-Blood Prince

We will learn about legal and illegal harmful substances and the associated risks, including smoking, alcohol use and drug-taking.

## **RE: We are Philosophers**

**Christianity:** What do Christians believe about Heaven?  
**Christmas:** Why is light an important sign at Christmas?