### <u>English</u>

We will start the term learning to write explanation texts. We will then write a narrative based on 'The Explorer' by Katherine Rundell. We will finish the term focusing on persuasive writing.

Our class reader will be The Curse of the Maya by Johnny Pearce and Andy Loneragan.

There will also be a big focus this term on handwriting, presentation and grammar. We will learn about what a passive or active sentence is and how to use higher level punctuation, such a semicolonrs.

### <u>Science</u>

Our science unit for this term is 'evolution and inheritance'. We will learn about how we know that living things have changed over time and what living things inhabited the Earth millions of years ago.



NODYLOOFRAGAD

We will also focus on how animals and plants have adapted to suit their environment in different ways and that adaptation may lead to evolution. This will compliment our R.E topic of 'creation' and help to show parallels.

### <u>Maths</u>

This term we will learn how to convert between fractions, decimals and percentages. We will calculate a percentage of a number and then move on to ratio and algebra. We will finish this half term focusing on converting units of measure from imperial to metric as well as from kg to g etc. We will continue to focus on arithmetic strategies and how to improve our problem solving skills.

### Percentages 15% of 2007 24% of 80? 2:6 = 2/8Ratio & Proportion 4:8 = 4/122:6 = 2/8

# <u>PE</u>

For this half term only, we will focus on indoor sports because of the likelihood of bad weather. One session will be gymnastics taught by sports coaches. The other will be on invasion games focusing on tactics.

### **Computing**

Our unit this term is 'variables in games'. We will be designing and making our own project in Scratch. The unit will also focus on the design elements of programming.

Search

We will also focus on e-safety in our first lesson.



### <u>French</u>

We will continue our topic on the Olympics and then begin to learn about football, where the children will learn to say where they come from, complete player profiles and answer comprehension questions using previously learnt vocabulary.



### <u>Music</u>

We will be singing African rounds, in up to 4 parts, and developing the skills to read and perform pitch notation within an octave. We will also be listening to music associated with different countries' traditions and using them as a stimulus to create our own music.

## <u>History</u>

We will be learning about the Maya civilisation. During our lessons, we will learn about some of the following topics: Gods, number systems, writing, exploration, discovery and food.



# Art

In art lessons, we will be learning about Frida Kahlo, who was a Mexican surrealist artist known for her many portraits, self-portraits and works inspired by nature. We will be making a self portrait print inspired by her work.



### <u>PSHE</u>

We will spend the term thinking about the children's understanding of money, including currencies and trade. We will learn about earning



money and how this can help support the wider community. This will include planned spending, saving, risk taking and debt and who can help when we need it.

### <u>RE</u>

We will investigate creation stories and look at the comparisons between Hindu, Jewish, Muslim and Christian beliefs about creation. We will also think about how this links to our science topic.

### <u>Geography</u>

We will be learning about the north western part of central America, which the Maya civilisation occupied. We will also look at Mexico to link to both the Maya and art.



### <u>DT</u>

Over the Spring term, we will be focusing on creating a design for a playground. We will then make the design, thinking about how to make it sturdy and add detail to the structure.



## Spring 1