

## Art & Design, Design and Technology and Music

In **Art**, we will hone our sketching skills, drawing bones and skeletons. We will draw inspiration from the work of Leonardo da Vinci and how he mastered the sketching of bones and anatomy, using a variety of media and techniques to do this. During **D&T**, we will use construction techniques to build our own versions of the pyramids! In **Music**, we will use pentatonic scales to create our own compositions, developing our understanding of note names, timing and composition.

## Maths

To begin with, we will focus on increasing fluency with number work. Children will work on strengthening their knowledge of the four operations, place value with larger numbers, use brackets in calculations, use number sequences, as well as working on equivalency between fractions, decimals and percentages.

## Computing

Our unit is titled 'Accuracy Counts, where we will hone our research skills & use spreadsheets to present findings effectively. We will also be using Edmodo to support our e-Safety work.

## English

**Fiction** – Our focus is looking at a range of fiction genres, how they can be identified and classified, as well as choosing to write a text in a genre of our choice, focussing on precise vocabulary, engaging openings and interesting characterisation. We will also experiment translating a text into a different genre.

### Non-fiction

We will investigate how **instructions** and **explanations** differ, considering the features of both and writing our own, specific, precise explanations, linking to our Science topic. We will also rehearse our persuasive writing, linking to our work in RE on different interpretations of festivals and celebrations.

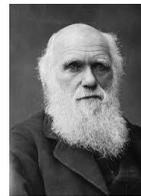
In **Poetry**, we are looking at the work of the classic poets, especially Shakespeare, using his work to create our own poetry based on an extract from Richard III.

## History & Geography

We will consider Egyptians and the River Nile. The topic will involve us researching and looking at artefacts and paintings to find evidence. We will use timelines to support our general chronology and understanding of the period.

## Lower Key Stage 2

Autumn 2017



## Science

The first half of the term focusses on life cycles of plants, mammals, reptiles and birds. We will consider how plants and animals adapt to their surroundings in the second half of the term, when we learn about evolution and inheritance. We will look at the life & work of famous scientists such as Darwin in more close detail to complement this.

## PE

In **Games** this term, we will be focussing on indoor athletics. We will be learning the skills of speed bounce, relay, shot-put, standing long jump & many more. In **Dance**, we will be doing Zumba and choreographing our own routines, as well as linking this to how to be healthy.

## Events

Year 5 are busy preparing for their journey to the Isle of Wight. Year 6 will also prepare for their journey to Norfolk, as well as preparing their annual Harvest celebration for members of the local community.

## PSHE & RE

**RE** We are comparing aspects of different faiths to inform our own views. In the second half term, we will consider what Christmas means to different people and how traditions have changed over time, as well as linking to our Christingle celebration. In **PSHE**, we will consider how to make a good start and set positive goals for ourselves, as well as reflecting on our relationships with others and how we interact with them.

## Modern Foreign Languages

In French, we will use our vocabulary books to record key words, practicing asking and replying to questions about ourselves, families and introducing the idea of first and third person in languages by asking and replying to questions about families & feelings.