### D&T

In Design Technology we will be designing and creating our very own junk model 'balloon car', made from cardboard, skewers and elastic bands.

## **Science**

Our Science topic is 'Animals, including humans'. We will first start by looking at the different types of teeth animals have and their purposes. Next, we will begin work on the food chain and discover how different living things play their own special role.

### **ICT**

This half term, we will be learning how to code a game. To do this, we will be learning how to use trace code, repetition, selection and a variable for a timer. Hopefully, our games will also include an element of challenge as well as extra functionality!

### Music

We will be using Charanga to create simple melodies together. Our main focus is "How does Music teach us about our communities?" In small groups or pairs, we will be composing music based on the theme of community.

### Maths

During this half term, we will be continuing to practice our times tables as we build-up to our test. Alongside that, we will be learning expanded and compact methods of addition and subtraction in a wide range of different contexts such as money as well as volume and capacity.

After that, we return to telling the time before moving on to fractions and finishing with further work on developing our multiplication and division skills. Of course our home learning will support the work we do in class and your support is greatly appreciated.

# Animals (including humans!)

Spring 2



## PE

We are doing cross country to develop our awareness of running over a variety of distances. We are also doing hockey to develop our skills to be applied to small sided games.

# **English**

The texts we are looking at are: 'Dare to Care: Pet Dragon' and 'Charlotte's Web' to tie in with our theme of animals (including humans). We will be doing a piece of writing on How to Take Care of a Dragon, using our skills of writing non-fiction to organise the text.

### **French**

Moving on from the topic of 'Going Shopping', we will be travelling abroad and broadening our language skills by learning where in the world French is spoken. From there we move on to learn about the equator, continents, animals and which continent they come from.

## **PSHE**

During the second half of the spring term we will be learning about our rights and responsibilities. After that we will be continuing to learn about who keeps us healthy and safe before finishing with a look at money, expenses and answering the question 'Who pays taxes?'