

## **D&T**

Design and Technology this term is all about healthy eating. In order to investigate healthy eating, we will be reviewing and then writing our own recipe... for a pizza! After this, we will select our own ingredients, create and then evaluate them.

## **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 are looking at 2Logo which is a text-based coding language used to control an on-screen marker to create mathematical patterns. In this unit the students will learn common commands and constructs of the Logo programming language. Also, they are learning to develop their ability to compose algorithms for drawing mathematical structures and turn these into Logo code

## **Music**

We will be using Kapow 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?'