

D&T

In Design Technology we will be designing and creating our very own '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 which animals have and their purposes. Next, we will begin work on the food chain and discover how each animal or plant plays a 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!

History

The second half of the spring term sees Year 4 finishing off our topic on the Anglo-Saxons. This coincides with a trip to Butser Ancient Farm where we will be learning about life in Anglo-Saxon Britain. This will help to inform our final sequence of lessons on King Alfred and his main achievements especially his military prowess and how he weathered the storm against the Vikings. Finally, we will investigate whether or not the 'Dark Ages' were really as bad as people think.

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.

Animal and human bodies

Spring 2

PE

In PE, we will learn how to strengthen and co-ordinate our bodies in 'striking and fielding'. We will also begin a new dance project in the hall.

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?'