

Spring 1 Term.

This term, Year 5/6 are learning:

<p style="text-align: center;">English</p> <p>In English this half term, we will be looking at books linking to our new history component 'The Victorians' and reading a novel called 'Rooftoppers' by Katherine Rundell. Sophie, the protagonist, is an orphan looking for her mother after she was washed ashore in a cello box. The novel is a thrilling adventure story about perusing your dreams and never ignoring a possible! Our year 6 children will also be focussing on SATS revision more frequently with discrete practice of the tests to support their understanding of the SATS papers.</p>	<p style="text-align: center;">Mathematics</p> <p>In maths this half term, UKS2 will be starting their learning on statistics and algebra. We will cover a lot over the Spring term including; ratios, percentages, decimals and volume. This is all new learning and follows on from prior learning in LKS2. Children will have the opportunity to explore these concepts through reasoning and problem solving.</p>	<p style="text-align: center;">Science</p> <p>In science this half term, we are learning living things and their habitats. Pupils will study the details of life cycles and will consider the various stages, including metamorphosis in insects and amphibians and reproduction. Children will learn how a flower contains male and female reproductive organs. They will work scientifically to observe and dissect a flower. They will recognise the importance of pollination, which transfers pollen from the anther to a stigma within a flower, allowing fertilisation to take place.</p>
<p style="text-align: center;">PSHE</p> <p>PSHE this half term is 'Dreams and Goals'. The children will learn about how they can reach their dreams and goals. They will discuss their dream jobs and the steps they will be able to take to reach their aspirations. The children will also look at the aspirations of different children from different cultures and how they will differ from their own.</p> <p style="text-align: center;">French</p> <p>By the end of this unit pupils will have the knowledge and skills to present both orally and in written form about the pets they have and/or do not have in French. They will move from 1st person singular to 3rd person singular verb usage, so they are able to say what the pet is called and use conjunctions more confidently.</p> <p style="text-align: center;">Music</p> <p>This term in music we will be learning about 'Blues' style of music. Children will explore the features of Blues music and then learn to play the first line of the 12-bar Blues. After this, we will then study what the Blues scale is and practise playing the Blues scale in time with a backing track. Finally, children will look at being able to improvise with notes from the Blues scale and be able to play the scale notes out of order and along to a backing track.</p>		
<p style="text-align: center;">Geography</p> <p>This half term, we will be learning about British geography. This unit builds on children's understanding of UK geography and looks closely at the following regions of England; East Anglia, The Midlands, Yorkshire and Humberside. Children will use maps and atlases to locate countries and features of the regions they are studying. They will use relief maps and topographical maps, population data and will look at climate data too. Throughout this unit children will look at how human activity can change and shape landscapes.</p>	<p style="text-align: center;">History</p> <p>The children will learn all about the Industrial Revolution. This unit builds on chronologically from children's knowledge of both the French Revolution and the Transatlantic Slave Trade. During this unit, the children will look at the similarities and differences between the impact that the Industrial Revolution had on the lives of the rich and the poor. Children will learn about key inventions of the industrial revolution: the cotton mill, the steam engine, and the train. During this unit, we will focus in on the role that the iron and textile industries played in the Industrial Revolution, as well as the development of the steam engine and steam train.</p>	<p style="text-align: center;">Religious Education</p> <p>This half term during Religious Education, the children will be exploring the question 'If God is everywhere, why go to a place of worship?' During this unit, the children will be learning the meaning of worship and about the different places of worship for different religions; this includes Sikhs, Hindus and Christians. By the end of the unit, the children will be confident in the different religions, they will know the different places of worship and the function of these places. Finally, they will be able to make comparisons between the religious places of worship.</p>
<p style="text-align: center;">Physical Education</p> <p>In Physical Education this half term, the children will be learning the game of 'tennis' with our Xcite sport coach, Jordan. They will be learning teamwork, formation and the ability to communicate in this sport which will develop across 5 weeks. The children will also focus on dodgeball with their class teacher, developing skills in dodging, ducking and throwing with aim. As usual, class 10 year 5 children will be developing their skills at Armthorpe swimming baths and gain extra confidence in the water to develop their strokes and techniques of swimming.</p>	<p style="text-align: center;">DT</p> <p>In DT this half term, we will be looking at designing and making our own meal for our 'Come Dine with Me' component. This unit links to previous cooking components in previous years and we will be using core knowledge of chopping, cutting, frying and baking to make meals that we deem healthy. It is also important to remember that in this unit, we may ask parents and carers to support us by bringing the ingredients required so we have enough food for all children to develop their skills.</p>	<p style="text-align: center;">Art</p> <p>This term we will be focusing on West African art. This unit explores the art of Western Africa by looking at Malian antelope headdresses and the Benin plaques from Nigeria. The children learn about how the Malian headdresses, made by the Bamana peoples are used in a ceremony to honour the spirit Chiwara and reflects the importance of farming in their rural community. During the course of the unit the children carry out an extended project to create a cardboard relief of an insect.</p>