

Summer Term 2021 (1st half)



"Blood Heart"

This half term's topic is a Science based one. We will be learning about the human circulatory system. This will include finding out about the four chambers of the heart,

and veins and arteries. We will learn about the components and functions of the blood, the different blood groups, and about the effects of smoking, alcohol and drugs on the heart and body. Usually, we would make a visit to Chichester High School to take part in a biology lesson, but sadly, this will not be possible this year. However, I am in the process of negotiating a date with the Head of Science there, so that he can come in to our classroom and take a lesson.

In English, we will read different non-chronological reports about the heart in order to gather information as part of our Topic based work. Having found out more about the heart itself, we will then write some shape poetry. Learning about a famous physician Dr William Harvey through various biographies about him, will give children the opportunity to write their own biography about our author this half term - Malorie Blackman. I am going to read her novel "Pig Heart Boy" to the class - always a great one which children become completely involved in! By looking at effective slogans and adverts, and using their knowledge of persuasive techniques, the children will write and perform a radio advertisement which will promote an aspect of healthy living. We will continue with spellings each week along with handwriting, and will also have a Guided reading session each week.

In Maths this half term, we will focus very much on Number, and having analysed carefully where children need to work, they will be taught in groups which allow them plenty of opportunity to revisit key concepts. This is something we feel is vital for the children, in order for them to be prepared for their next steps. We will, however, begin our first week back with some statistics and graph work, as this works well with the start of our topic in terms of gathering heart rate data.

In PSHE our focus will be upon care of our own heart and body. Finding out how people help others, whether through fundraising or by the Give Blood scheme will also be part of our learning, and the British Heart Foundation charity will feature greatly in our work. Our Innovate week, wb 17th May, will involve the children in creating their own sponsored challenges. This should be an exciting week, and certainly one which gives a real point to our learning this half term. I do hope you will support and encourage them as much as you can! I have also signed us up as a class to take part in some first aid training online, run by the Red Cross. This will be part of our PSHE too.

Our PE this half term, will change to a Wednesday afternoon with me, where we will link our topic to PE, looking more closely at Heart rate challenges and physical fitness challenges. Mrs

Halfacree will also teach PE on Thursday afternoons. On these two days, the children will come to school wearing PE kit for the day. Please ensure that long hair is tied up.

We are keeping fingers crossed, that the Government's plans as we come out of lockdown, do allow us to go to Cobnor for our residential, in the final week of this half term (Monday 24^{th} - Wednesday 26^{th} May). Mrs Dommett and myself will be in touch regarding a virtual meeting which will give you all the information you require! I know that the children are very much looking forward to this opportunity to be away and to experience new things - such an important part of their education and development.

As you can see, this half term is action-packed! This topic is one of my favourite ones, and I hope it will be enjoyed by the children too. We will be very busy that's for sure!