## Spring Term 2019 (2nd 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.

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. Following on from our successful unit of work last half term, writing performance poetry, we will use the English focus of creating effective slogans and adverts, to write and perform a radio advertisement which will promote an aspect of healthy living. In Guided Reading this half term, the children will continue to be grouped in year groups in order for Year 6 to work specifically upon techniques for the end of KS2 tests in May. We will continue with spellings each week and also handwriting, and on three days each week, the children will have Phonics/spelling across the school.

Last half term, our Mathematics focused heavily on fractions, and so this half term, we will continue work with decimals and percentages. We will begin with statistics and graphs, however, as this will work well with the start of our topic in terms of gathering heart rate data. We will also work on scaling and ratio. Year 6 will continue to make use of past SATS questions and papers in order to prepare for the end of KS2 tests.

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. Continuing with the theme of charity events, on Friday 15th March it is Comic Relief Day, and there will be some house team activities on this day.

During Miss Lewis' final four weeks with us, she is going to teach some Spanish during MFL lessons; the theme this half term will be our body, and we will learn vocabulary linked to this, as well as phrases which help us to ask others if they are well.

Swimming will continue each week on Thursday and along with another outdoor games session on Tuesday afternoon with Mrs Halfacree, will form our PE this half term. There will be some
further sporting opportunities for particular children throughout the half term. (Separate letters will have been sent to those children.)

Innovate week (week beginning 25th March) will be an exciting week, and one which will give a real point to our learning this half term. The children will plan a fund-raising event for the British Heart Foundation. Hopefully, some of you may be able to join us to support and encourage!

Miss Lewis' teaching placement is due to end on Friday $22^{\text {nd }}$ March. We have enjoyed working with her, and I am sure you will all join me in wishing her well for her future teaching career.

Other dates for your diary, are Friday $29^{\text {th }}$ March, when our Mother's Day Service will be held at Boxgrove Priory at 2.30 pm ; and our final day of term, Friday $5^{\text {th }}$ April, which will be packed with fun activities and picnic, as we say our farewells to Mrs Thornton.

