



# Year 6

Autumn 1  
Newsletter

Dear Parents and Carers,

Welcome back to an exciting new academic year. This year will be an undoubtedly busy one as the students of Year 6 move ever closer to the end of their primary school education. Many things will happen throughout the year, specifically for the students of Year 6, so keep your eyes peeled for the necessary information as it is passed on through notes, homework books/diaries and the parent-teacher welcome meeting on Tuesday 18<sup>th</sup> September at 6.00pm.



## Blood Heart

Imaginative Learning Project for Year 6 children

The Year 6 unit this half term is called Blood Heart and will focus on the science outcomes related to the human circulatory system. The students will be participating in a range of science-led activities that will provide them with the core content to be able to confidently complete a task during the Innovate stage of this unit. This stage allows the students to apply their knowledge in a fun and purposeful activity that will be largely led by them.

Blood Heart will include the dissection of a lamb's heart, the study of William Harvey and his scientific discoveries related to valves, blood groups and blood donation, the importance of cardiovascular health and exercise, the dangers of smoking to lung and heart health and the impact on our heart of different activities and emotions.

## Home Learning

Home learning in Year 6 will gradually begin to increase to allow for the students to be completely prepared for the KS2 SATs assessments in May 2019 as well as towards the transition in secondary school.

Home learning includes:

Reading for 30mins each night

Mathletics: 5 tasks per week

Spelling: 10 words to be practised and learnt for dictation assessment every Monday

English: 1-2 SPAG, writing, reading comprehension activities per week

Blood Heart home learning task to be handed in on Monday Oct 1st

Home learning will be given out on a Tuesday and should be returned the following Monday.

It is also the responsibility of all the students in Year 6 to complete their learning during class time. It may be that on occasion students may choose or be asked to complete work they have not completed at home.

Home learning will be both marked by the teachers and the students as the process of answering some of the KS2-type questions is what will be the focus of the learning.

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## Maths, English & R.E.

This half term will include the study of the following areas:

Maths: Numbers and place value up to 10 000 000; mental calculations with mixed operations; multiplication and division of 4-digit by 2-digit numbers; use of common factors to simplify fractions; simple algebraic formulae; calculation and conversion problems of measurements of up to 3 decimal places; drawing of 2-D shapes with given angles and dimensions; comparison and classification of geometric shapes; calculation of unknown angles; and, properties of circles.

English: Fiction – characters as outsiders; Non-fiction – Instructions and explanations, recounts; Poetry – shape and form

R.E.: The Journey of Life and Death

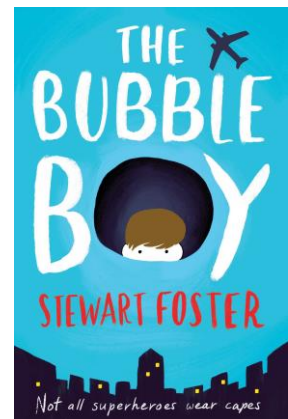
Please note Year 6 will have P.E on Thursday. The children should come to school dressed in their P.E kits.

Year 6 will also have an extra P.E lesson on Friday afternoon. The children should come to school in their uniforms with their change of clothes in a separate bag. The children will change at lunchtime.

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## Class Novel

Year 6 will be collectively reading:



## Library

Year 6 will be borrowing every Wed.

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## Getting in touch

Please do not hesitate to get in touch if you have any questions by making an appointment through the office.  
Mr Alastair Pearson