



6M - Autumn 1 - Miss Maney



Blood Heart

Important Dates:

Thurs 13th Sep-Welcome to Y6 talk

Tues 16th and Wed 17th October: Parents Evening

Literacy

This half term, we will be reading 'Pig Heart Boy' by Malorie Blackman. Most of our literacy will be based on this text. We will write a range of texts, including diaries, letters, explanation texts and a balanced argument.

We will recap all previously taught SPaG and begin to learn how to use semi colons to separate clauses and how to use active and passive voice within our writing.

Numeracy

In this unit, the children read and write numbers up to 10 000 000, and continue to identify the value of individual digits in a number. Children will focus on rounding numbers to any given degree of accuracy, and will also investigate reasoning problems based on rounding numbers. They will work with negative numbers, ordering and comparing them and calculating intervals across zero. We will then move on to written calculations where children will recap previously taught methods, then learn how to use the long division method to solve problems. We will also look at factors, multiples and prime numbers.

Science

This half term we will be learning all about the Human body and the circulatory system. Children will build on their knowledge and understanding of different systems within the body. They will research the parts and functions of the circulatory system making blood smoothies. They will look at how nutrients are transported around the human body. Children will then explore how a healthy lifestyle supports the body to function and how different types of drugs affect the body.



History

Our topic this half term is all about Blood. Children will research the life of William Harvey and find out about his amazing discoveries. We will continue to look into the developments in medicine related to the heart. After this, we will look into the work of the British Heart foundation and blood donations.



SMSC

PSHE

This half term is all about being Unique! We will start by looking at our visions for the future and how they are unique to us. We will then consider our own emotions and how we feel about different situations.

RE

Our RE topic is Creation stories. We will look at both the Hindu and Christian Christianity story, comparing and contrasting the two, then learning about how we can care for the earth.

PE

This half time Year 6 will be having PE on a Friday afternoon. Please make sure that your child has an indoor and outdoor kit in school on this day.



Art/DT

This half term children will complete some technical sketches and sculpture work linked to our science topic.

ICT

We will use ICT to research individuals linked to our science topic and research surrounding the topic in our class reader. Children will become more efficient using search engines and powerpoint to create a presentation.

Homework

Reading: Children have all chosen a text that is the right level of challenge for them. Please encourage them to read this at least 3 x a week complete a reading task to show their understanding.

Spelling: Children now need to know all curriculum spellings. They will be given a spelling list to bring home. Please help them to focus on words they are stuck with.

Times Tables: Children need to know all multiplication and division facts. EG $7 \times 9 = 63$ $63 \div 7 = 9$. They need to know these in mixed order and be able to answer in less than 5 seconds.

Other: There will either be a numeracy or SPaG homework linked to the work we have been doing in class. To prepare children for secondary school it will be given on different days and written in their diaries. It is the children's responsibility to ensure that this homework is completed by the day required.

