

# Year 6

# Curriculum Update

Essential information for parents

Autumn 1





## History

We'll delve deep into a bygone era, when loose lips sunk ships- we'll look at the causes, events and consequences of the First and Second World Wars, the influence of new inventions on warfare, how life in Great Britain was affected and the legacy of the wars in the post-war period.



## Geography

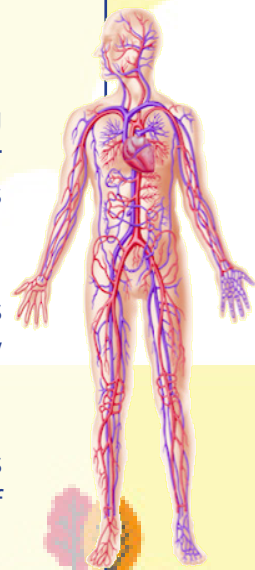
This term, we will revise the features of Earth, time zones and lines of latitude and longitude to pinpoint places on a map. Children find out more about map scales, grid references, contour lines and map symbols. They learn about climate change and the importance of global trade. Children analyse data and carry out fieldwork to find out about local road safety. They study patterns of human settlements and carry out an enquiry to describe local settlement patterns.

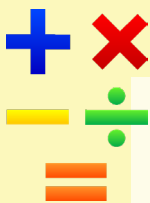
## Science

This term, the Year 6 topic will be 'Animals Including Humans', where children will build on their knowledge and understanding of different systems within the body.

Therefore, they will research the parts and functions of the circulatory system and will focus on how nutrients are transported around the human body.

Children will explore how a healthy lifestyle supports the body to function and how different types of drugs affect the body.





## Maths

In our first half term, the children read and write numbers up to 10 000 000, and continue to identify the value of individual digits in a number. They revisit comparisons of numbers using the greater than and less than symbols and then further develop their skills by reasoning about numbers.

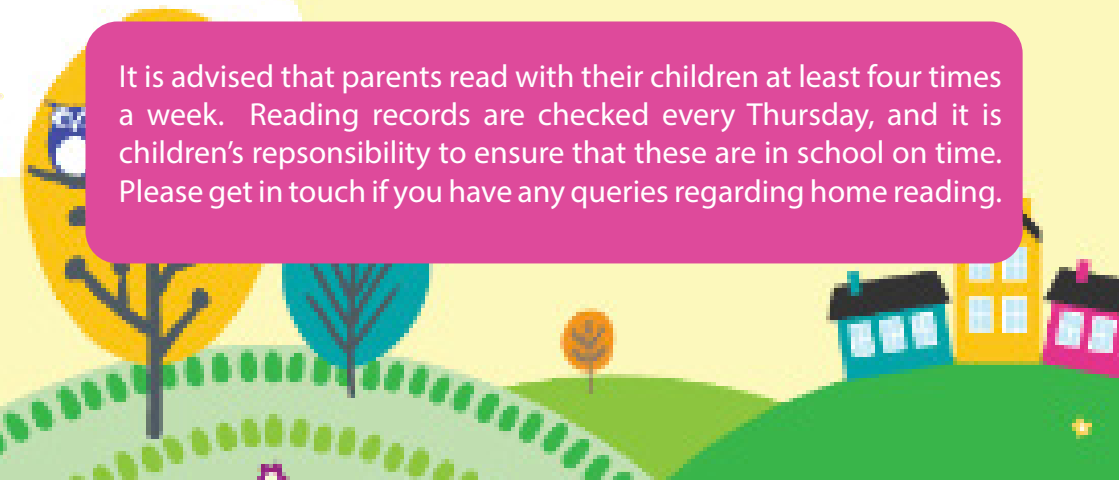
In addition, they develop their number reasoning skills by working with linear number sequences. Children will focus on rounding numbers to any given degree of accuracy, and will also investigate reasoning problems based on rounding numbers. They will work with negative numbers, ordering and comparing them and calculating intervals across zero. They will use negative numbers in context to solve problems.

Finally, children will have the opportunity to use all of their number and place value skills to solve a range of problems.

## P.E.

We are lucky to be working with professional sports coaches in P.E., and will be enjoying as many outdoor activities as possible this half term.

It is advised that parents read with their children at least four times a week. Reading records are checked every Thursday, and it is children's responsibility to ensure that these are in school on time. Please get in touch if you have any queries regarding home reading.



# Homework

Homework will be sent home at least weekly, with an additional focus on spellings. The deadline for homework is a Wednesday, so please ensure that your child brings their homework on that day.

If you need help or any support, or want to talk about your child, I am more than happy to meet before or after school.

I am also available on the Dojo app, so if you have any quick questions, I'm more than happy to answer you electronically or via my email address below.

The current Year 6 cohort are full of energy and enthusiasm, and have a fantastically positive attitude to their work.

I am absolutely certain that they will have a thoroughly successful year and, even though I have only taught them for a few days, am already overwhelmed by their resilience, maturity and determination to succeed.



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