

Year 6 Autumn 2023

English

Reading : In English we will be reading 'Private Peaceful' by Michael Morpurgo which is linked to our history topic. Lessons will teach a range of skills to develop reading including fluency, comprehension and extending vocabulary. **Spelling:** In spelling we will be following the 'No Nonsense Scheme' which includes the statutory key

words for Y5/6, prefixes and suffixes (ible/able/fer, cious/tious) & the study of homophones

Grammar/Punctuation

We will be revisiting previous years' learning and the Y6 grammar content including: parenthesis, subject and object, past & present perfect tense, semi colons & colons.

Writing: Using our class text of Private Peaceful, we will be using the novel to produce a range of pieces of writing: recount, persuasive speech, discussion and narrative texts.

Mathematics

In Maths we will be studying:

- Number: Place Value, read, write, order and compare numbers up to 10,000,000 and determine the value of each digit.
- Round any whole number to a required degree of accuracy.
- Use negative numbers in context, and calculate intervals across zero.
- Solve number and practical problems that involve all of the above.
- Number- addition subtraction, multiplication and division
- Solve addition and subtraction multi step problems in contexts, deciding which operations and methods to use and why.
- Multiply a multi-digit number up to 4 digits by a 2-digit number using the formal written method of long multiplication.
- Divide numbers up to 4 digits by a 2-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding as appropriate for the context.
- Divide numbers up to 4 digits by a 2-digit number using the formal written method of short division, interpreting remainders according to the context.
- Perform mental calculations, including with mixed operations and large numbers. Identify common factors, common multiples and prime numbers.
- Use their knowledge of the order of operations to carry out calculations involving the four operations.
- Solve problems involving addition, subtraction, multiplication and division.
- Use estimation to check answers to calculations and determine in the context of a problem, an appropriate degree of accuracy.

Religion

In religion we will be learning about the Kingdom of God and reflecting on its meaning to us. In the second half of the term, we will be learning about the meaning of justice and becoming aware that we are called to work for justice.

<u>Science</u>	Geography	<u>History</u>	Design Technology	Art
In Science we will be: -identifying and naming the main parts of the human circulatory system describing the functions of the heart, blood vessels and blood. We will be recognising the impact of diet, exercise, drugs and lifestyle on the way their bodies function. In the second half of the term we will move on to looking at living things and their habitats. Specifically, studying classification and identifications for a range of animals, plants and microorganisms.	In Geography we will use fieldwork to observe, measure, record and present the human and physical features in the local area linked to 'War Memorials' using a range of methods, including sketching, maps and digital technologies.	In history, we will be considering the question 'How did conflict in time impact on our local area?' We will evaluate how our local area has been affected by these conflicts. (WW1 & 2 Peterloo Massacre, Siege of Manchester)	In D/T we will be: -designing a model of a WW1 trench -use a range of tools & materials -evaluate their designs	We will be learning about Wartime artists. We will be using our sketchbooks to collect, record & evaluate ideas and use these to create our own final pieces in response to the poem 'In Flanders Field'.

Computing	Spanish	Physical Education	Music	RHE
We will be: -researching and designing our own Apps using presentation software to pitch our ideas -Considering how to stay safe online	We will learn: -to listen to the spoken language of Spanish -to broaden their vocabulary -to engage in conversations e.g. ask and answer questions	In PE we will be learning: -Invasion game skills through Basketball. -develop our gymnastics skills. Through all of our PE sessions the children will further increase their understanding of the effects of fitness and health on their bodies and improve their stamina and performance.	In music we are: -learning to perform with control & expression -to improvise and compose using dimensions of music -understand the basics of musical notation -appraise music	In RHE, we will be looking at 'Body possitivity', How we change during puberty and how babies are made.

