

Year 6

Autumn 1 Learning



In Science, we will be learning all about **Electricity and Light**. We will discover how to make our own electrical circuits and apply this to our D+T topic. We will also explore how light travels.



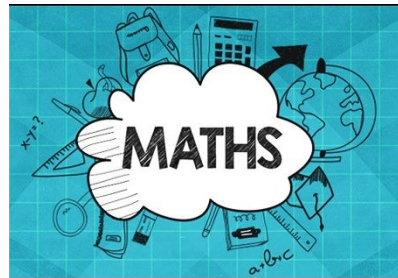
Our PE session will be on a **MONDAY** this half term. We will develop the key skills for netball with a focus on teamwork and collaboration.



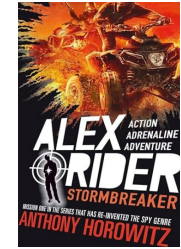
Our RSHE topic this half term is **how we can keep healthy as we grow**. Within the unit, we will look at the differences of mental and physical health, importance of sleep, healthy eating and dental hygiene.



For our local History unit this term, we will discover and discuss **the role Nottingham played during WW2**.



In maths, our first unit will focus on number and place value. We will be exploring **numbers to 10 million**, focusing on comparing and ordering the numbers, identifying them on a number line and rounding numbers. This leads us to our second unit this term which involves **adding, subtracting, multiplying and dividing**. As always, any practise of time tables at home would be greatly appreciated!



Our English sessions will follow our ReadySteadyWrite scheme, which we started last year. We will be exploring the text **'Rose Blanche'** as part of our grammar and writing lessons. We will develop our reading skills using the text, **'Stormbreaker'** in our shared reading sessions.



As part of our RE curriculum, our lessons will focus on **teachings, wisdom and community**. This will involve understanding the term 'sacred' and what this means to us.



Our computing lessons will link to our history unit of WW2, looking at **Bletchley Park** and **code breaking**.