Year 6

Terms 1 and 2 Curriculum Outline

Welcome to our Curriculum Outline for the coming two terms.

English	Our focus text for Term 1 is War Horse by Michael Morpurgo. We begin the unit by writing a diary entry and monologue from characters in the book. We look at the use of language to create effect, and the children write some moving narrative about Joey the horse working as a Calvary horse in WWI. We also look at persuasive writing and we write a letter to the Major to convince him to let one of the horses rest, as well as some more formal report writing based on Joey's life. In term 2, we will be continuing out theme of The World Wars and will be reading The Boy in the Striped Pyjamas by John Boyne. The children will explore the world of young Bruno, who happens to be the same age as our Year 6 children, and his life in WWII. To do this, the children will be writing internal monologues and diary entries from his perspective as he navigates his way towards finding out the truth about his father. The children will explore creating effect with narrative pieces as the story progresses and we meet Shmuel, a small Jewish boy from the nearby concentration camp.	
Maths	Term 1	Term 2
	• Manipulate numbers up to 10 000 000 using place value. • Use formal written methods of addition and subtraction. • Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication. • Divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division.	• Simplify, expand, compare and order fractions, including those less than 1. • Add, subtract, multiply and divide fractions, including mixed fractions. • Use equivalences between simple fractions, decimals and percent Finding unknown angles in triangles, quadrilaterals and regular polygons, recognising angles where they meet at a point, are on a straight line or are vertically opposite • Illustrating and naming parts of circles, including radius, diameter and circumference • Drawing and translating simple shapes on the coordinate plane and reflecting them in the axes • Interpreting and constructing pie charts and line graphs

Science	History	Art
Science In Term 1, the children will be studying light. They will look at the function of the eye, how light travels and how shadows are formed. We will then use practical equipment to understand how we see colour. In Term 2, the children will learn about electricity. Building on their work in year 4, children will construct simple series circuits, to help them to answer questions about what happens when they try different components, for example, switches, bulbs, buzzers and motors.	**History** In Terms 1 and 2, the children will be learning about the lead-up and causes to WWII. They look at the effect of the war on British life with a particular focus on life in Kent during this time, why Neville Chamberlain chose to appease Hitler before WWII, and why the Battle of Britain was the turning point of WWII. They will be experiencing life during the war during evacuee day in Term 1 and will hopefully be visiting Dover Castle in Term 2. At the end of this fascinating unit, the children will be showing off their learning in our new virtual WWII showcase in December.	**Art** In Terms 1 and 2, the art topic links with the children's learning in history. This year, the children will be creating emotive pieces linked with key events in WWII such as The Blitz. Children are introduced to new artists in every year group. By Year 6 they have also practised water colour washes, had experience of working with chalk and charcoal, have collaged and developed drawing skills which are all required for this unit of work. Rather than working towards one final piece, this topic enables the children to make a more in depth study of art during the World War period. They compare a range of art and artists in preparation for this type of study in Year 7.
Computing In Term 1, the children will develop skills to encourage them to make and maintain a positive online reputation by managing privacy and protecting their personal information. This unit looks at the consequences of social media posts and builds a deeper understanding of the digital footprint the children leave behind. Younger children often do not understand that whatever they post online can still be seen by anyone <u>far into the future</u> – this is our 'digital footprint'. As they get older, inappropriate posts or 'digital mistakes' can have a lasting effect on how others see them, or on their online reputation. What may seem like a harmless post today could be misunderstood by different readers in	**PSHCE** In Term 1, children will identify thier goals for this year, understand their fears and worries about the future and know how to express them. They will also learn how to use their Jigsaw Journal. Lastly, they will feel welcome and valued and know how to make others feel the same. In Term 2, the children will know that there are universal rights for all children but for many children these rights are not met. They will understand their own wants and needs and compare these with children in different communities.	**Music** In Term 1 and 2, Year 6 children will be composing their own blues songs in groups, using class instruments and their own instruments. Year 6 will be studying music from the BBC Ten Pieces collection and composing their responses with class and own instruments. The children will learn how to play a tune on the piano using the FreePianoApp and will then learn how to arrange tunes using the Garageband app.

the future. Using Yammer (a social media platform similar to Facebook) the children will have an opportunity within a secure private social media network to post and debate. As long as this platform is used appropriately and respectfully it will remain available to Y6 for the entire year. In addition, the children will be introduced to the EnglishType Junior software and begin to learn how to touch type.

In Term 2, the children use variables, sequence, selection and repetition in Scratch to design and code their own times table game for the lower school to play.

In Term 1, the children will explore the question 'is it better to express your religion in arts and architecture or charity and generosity?'
In Term 2, the children will explore the question 'what difference does it make to believe in ahimsa, grace and/ or Ummah?

Term 1 is athletics and handball. In athletics, the children develop their sprint technique, their pace over long distance and their throwing skills. In handball, they develop their footwork skills and shooting. Handball is a popular Olympic sport will be new for Year 6 at Woodlands. It is a cross between basketball and netball, played with football goals. We are certain the children will love it.

Term 2 is basketball and Gymastics. In basketball, they learn more advanced passing and shooting techniques, building on Year 5 work. The children will be developing movement sequences and exploring different balances in gymnastics.

Events

In September, the children will be encouraged to take on some extra responsibilities around the school when it is safe to do so. They will be given the chance to run for school council, become a house captain or become a member of the SSO crew. They will also be taking on the role of peer mediators and playground pals.
In Term 1, the children will take part in an evacuee. They take part in a variety of activities, such as Make Do and Mend, Digging for Victory and cooking with rations. The day will be confirmed nearer the time.
In term 2, the children will hopefully visit Dover Castle, where they will explore the secret war time tunnels, the bunker escape room and the underground hospital. At the end of the term, the children will be showcasing their learning and their beautiful artwork alongside singing some of the songs from WW1 and WW2.