



Senior School Curriculum Overview – Autumn Term 2024

	Year 5	Year 6
English	<p>Reading comprehension</p> <ul style="list-style-type: none"> • Fiction • Non-fiction <p>Writing</p> <ul style="list-style-type: none"> • Plan, draft, proof-read and evaluate • Descriptive writing • Letters and diaries • Recounts <p><i>*Handwriting exercises completed in form time</i></p> <p>Spelling, Punctuation and Grammar (SPAG)</p> <ul style="list-style-type: none"> • Weekly spelling lists • Parts of Speech • Sentence structure • Punctuating speech • Fronted Adverbials <p>Literature and vocabulary</p> <ul style="list-style-type: none"> • Class Reader: <i>Nevermoor- The Trial of Morrigan Crow</i> by Jessica Townsend • Children have the opportunity to read aloud and will explore more challenging and thought-provoking texts. • Explore new vocabulary <p>Speaking and Listening</p> <ul style="list-style-type: none"> • Active listening • Class discussion • Presentation <p>Homework</p> <ul style="list-style-type: none"> • English homework is set twice a week in addition to the weekly expectation to revise spelling lists. • The homework should take no longer than 20 minutes. • Children are encouraged to develop the habit of reading for pleasure. Aim to read independently for 20 minutes, five times a week. • We encourage them to fill in their reading records, take Accelerated Reader (AR) quizzes after finishing a book and claim house points for books not in the AR Scheme. 	<p>Reading Comprehension</p> <ul style="list-style-type: none"> • Fiction • Non-fiction • Poetry Analysis <p>Writing</p> <ul style="list-style-type: none"> • Plan, draft, proof-read and evaluate • Writing to create suspense • Empathic writing • Descriptive writing <p><i>*Handwriting exercises completed in form time</i></p> <p>Spelling, Punctuation and Grammar (SPAG)</p> <ul style="list-style-type: none"> • Weekly spelling lists • Revision of Year 5 SPAG • Parenthesis • Higher level punctuation <p>Literature and vocabulary</p> <ul style="list-style-type: none"> • Class Reader: <i>Clockwork</i> by Phillip Pullman • Children have the opportunity to read aloud and will explore more challenging and thought-provoking texts. • Developing an ambitious vocabulary <p>Speaking and Listening</p> <ul style="list-style-type: none"> • Active listening • Class discussion • Presentation <p>Homework</p> <ul style="list-style-type: none"> • English homework is set twice a week in addition to the weekly expectation to revise spelling lists. • The homework should take no longer than 25 minutes. • Children are encouraged to develop the habit of reading for pleasure. Aim to read independently for 25 minutes, five times a week. • We encourage them to fill in their reading records, take Accelerated Reader (AR) quizzes after finishing a book and claim house points for books not in the AR Scheme.

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Mathematics	<ul style="list-style-type: none"> ▪ Place Value Roman numerals Read and write numbers to 1,000,000 Powers of 10 Compare and order numbers to 1,000,000 Round numbers within 1,000,000 ▪ Addition and subtraction Mental strategies Add and subtract whole numbers with more than 4 digits Round to check answers Inverse operations Multi-step addition and subtraction problems Compare calculations Find missing numbers ▪ Multiplication and division Multiples and factors Multiply and divide by powers of 10 ▪ Properties of numbers Prime numbers Cube Numbers Square numbers ▪ Fractions Equivalent fractions Convert between mixed numbers and improper fractions Compare and order fractions Add and subtract fractions less than 1 Add and subtract mixed numbers 	<ul style="list-style-type: none"> ▪ Place Value Read and write numbers to 10,000,000 Powers of 10 Compare and order any integer Round any integer Negative numbers ▪ Addition, subtraction, multiplication and division Add and subtract integers Factors and multiples Rules of divisibility Primes to 100 Square and cube numbers Multiply by a 2-digit number Short division Division using factors Long division Word problems using multiplication and division Order of operations Mental strategies Reason from known facts • Fractions Equivalent fractions and simplifying Compare and order fractions Add and subtract fractions Add and subtract mixed numbers Multi-step problems using fractions Multiply and divide fractions by integers Multiply and divide fractions by fractions Fractions of quantity • Measure Converting metric measures Calculating with metric measures Miles and kilometres Imperial measures

<p>P.S.H.E. (Personal, Social, Health Education)</p>	<p>Digital Wellbeing: Being Safe Online Pupils will consider ways to use the Internet positively and how they can look after their wellbeing while being online. Pupils will learn about potential risks and learn strategies to stay safe and how to get help. They will also learn what a healthy online relationship looks like, as well as signs of an inappropriate online relationship. The benefits and risks of social media and how social media can be used responsibly. Children will also learn about online bullying and how to help make it stop. The concept of 'fake news' will be explored and identifying reliable information.</p> <p>Aiming High: Achievements and Opportunities Pupils will focus on achievements, aspirations and opportunities. We discuss achievements they have accomplished so far and the type of attitude that helps us succeed. We look at preferred learning styles, Children will look at barriers to success, then think about strategies we can use to overcome them. They will identify opportunities that are available to them now and those which may be available to them in the future. Stereotypes in the world of work will be addressed, as children are encouraged to consider jobs they would like to do and the skills needed to do those</p>	<p>Diverse Britain: Respect This unit is inspired by the idea that Britain represents a wide range of faiths and ethnicities and that the structures within it are there to support all. It aims to enable the children to identify how they can make a positive contribution to the community. Children learn about the law and the consequences of not respecting it. They will also learn about the workings of local and national government and the role of charities and voluntary groups in British society.</p> <p>One World: Environmental Citizens This unit is based on the concept that we all have a responsibility to live as global citizens. We all have a responsibility to help the environment and all living things throughout the world through the choices we make. To explore the ideas of sustainability, the use of the earth's natural resources and the harmful effects of global warming. Children also learn about the steps they can take to reduce these harmful effects. They will also learn about biodiversity and its importance and explore what they would like to make the world a better place.</p>
<p>Science</p>	<ul style="list-style-type: none"> ▪ Safety in the Laboratory ▪ Life Processes ▪ Nervous System ▪ Breathing System ▪ Circulatory system ▪ Digestive system ▪ Skeletal system ▪ Keeping Healthy ▪ Our Solar System and Space Exploration 	<ul style="list-style-type: none"> ▪ Safety in the Laboratory ▪ Introduction to Bunsen Burners ▪ Types of Variables and scientific methodology ▪ Chemical Reactions ▪ Periodic Table ▪ Renewables and Non renewable Energy Sources ▪ Electrical Circuits and their Components ▪ Insulators and Conductors ▪ Voltage, Current and Resistance ▪ How Light Travels ▪ Light Sources, Reflection and Refraction ▪ Types of Lenses and the Human Eye ▪ Shadows
<p>History</p>	<ul style="list-style-type: none"> ▪ Tudor Kings and Queens ▪ The life of Henry VIII and his six wives ▪ African Tudors (for Black History Month) ▪ Tudor rich and poor ▪ Tudor food ▪ Tudor Christmas 	<ul style="list-style-type: none"> ▪ Queen Victoria and her reign ▪ Victorian city life ▪ Victorian Transport ▪ The British Empire ▪ The Transatlantic Slave Trade (for Black History Month) ▪ Victorian factory conditions and improvements ▪ Victorian Schooling ▪ Victorian Medicine ▪ Jack the Ripper Investigation ▪ Victorian Christmas

Commented [1]: Can PSHE be moved to be after Maths and English, thank you.

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Geography	<ul style="list-style-type: none"> ▪ Locating Berkhamsted ▪ Choosing a site for a settlement ▪ Local area study including Whelpley Hill fieldwork ▪ Traffic investigation - designing surveys, conducting surveys, presenting data, analysing results. 	<ul style="list-style-type: none"> ▪ Precious places - National Parks and AONBs (Area of Outstanding Natural Beauty) ▪ Focus on The Chilterns ▪ Map skills ▪ Fieldwork at Amersham ▪ Data presentation, analysis ▪ Chiltern debate
Religious Education/ TPR	<ul style="list-style-type: none"> ▪ Commitment ▪ Holy Books and prayer across the six World Religions ▪ Buddhism ▪ Hinduism ▪ Spirituality through art and music 	<ul style="list-style-type: none"> ▪ Leadership ▪ Heroes ▪ Important figures in different religions
French	<ul style="list-style-type: none"> ▪ Greetings ▪ Personal descriptions ▪ Personality ▪ Negatives ▪ Opinions ▪ Family ▪ Avoir and Etre ▪ Connectives/ Intensifiers ▪ Definite article ▪ Christmas 	<ul style="list-style-type: none"> ▪ Greetings ▪ Introductions ▪ Buying things ▪ Using phonics to pronounce words ▪ Forming questions ▪ Personal descriptions ▪ Personality ▪ Negatives ▪ Opinions

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Spanish	<ul style="list-style-type: none"> ▪ Greetings ▪ Numbers 1- 31 and age ▪ Pencil case items ▪ Verb Tener in the present tense ▪ Formation of plural ▪ Connectives / Intensifiers ▪ Indefinite articles ▪ Christmas 	<ul style="list-style-type: none"> ▪ Greetings ▪ Spanish alphabet ▪ Food and drinks ▪ Likes and dislike ▪ Verb Ser in the present tense ▪ Adjectival agreement ▪ Definite and Indefinite articles ▪ Connectives / intensifiers ▪ Present tense of regular verbs ▪ Christmas
Art	<ul style="list-style-type: none"> ▪ Self portrait ▪ Black history month ▪ Pop art ▪ Printing 	<ul style="list-style-type: none"> ▪ Self portrait ▪ Tints and shades painting ▪ Cityscapes ▪ Christmas Craft
Design Technology	<ul style="list-style-type: none"> ▪ Food Technology. ▪ Staple foods (carbohydrates, tummy fillers) ▪ Pasta dough and sauce. ▪ Risotto. ▪ Basic peeling and knife skills 	<ul style="list-style-type: none"> ▪ Food technology. ▪ Dough and finding the world's best pizza. ▪ Eggs a superfood? ▪ Celebratory cake design and baking. ▪ Economy Meal Design. Nutritious and delicious.
Music	<ul style="list-style-type: none"> ▪ An introduction to Tudor Music (cross-curricular links with History) ▪ An exploration of songs linked to 'The Tempest' by Shakespeare (cross-curricular links with English) ▪ Performance - Vocal preparations for Senior Carol Service 	<ul style="list-style-type: none"> ▪ Music in Victorian times (cross-curricular links with History) ▪ An exploration of songs linked to a selection of plays by Shakespeare (cross-curricular links with English) ▪ Performance - Vocal preparations for Senior Carol Service

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Computing	<ul style="list-style-type: none"> ▪ Google & The Learning Platform ▪ Podcasting ▪ 	<ul style="list-style-type: none"> ▪ Using the Internet for Research ▪ Programming in Python
Physical Education	<p>In PE we will be covering the following: Both: SAQ (Speed, Agility Quickness) Boys: Basketball Girls: Football</p> <p>In Games we will be covering the following: Both: Cross Country Boys: Rugby Girls: Hockey</p>	<p>In PE we will be covering the following:</p> <ul style="list-style-type: none"> ▪ Both: Parkour ▪ Boys: Hockey ▪ Girls: Tag Rugby ▪ ▪ In Games we will be covering the following: ▪ Both: Cross Country ▪ Boys: Rugby ▪ Girls: Hockey
Drama	<ul style="list-style-type: none"> ● Using drama to explore topics, themes, issues, play texts and performance using techniques such as role play, still image, voice and movement. ● Exploring different ways in which dramatic meaning (ideas) are communicated to an audience. 	<ul style="list-style-type: none"> ● Exploring different elements of dramatic performance that relate to the story being told, the themes being developed and the ways the characters are presented. ● This work will link closely to their English literature studies.
Swimming	<ul style="list-style-type: none"> ● Aquatic skills to develop their swimming technique in all 4 strokes. ● Submersion ● Floatation. ● Rotation ● Sculling ● Diving ● Starts and Turns ● Endurance swimming ● Swimming for speed 	<ul style="list-style-type: none"> ● Aquatic skills to develop their swimming technique in all 4 strokes. ● Submersion ● Floatation. ● Rotation ● Sculling ● Diving ● Starts and Turns ● Endurance swimming ● Swimming for speed