

KS3/4 T Class - Curriculum Overview – Spring Term 2022

Subject	Spring Term 2022				
English	<p>Book study of 'Grandpa's Great Escape' by David Walliams</p> <p>First Half Term:</p> <ul style="list-style-type: none"> • Functions of writing- Advertising & persuasive writing, analysing magazines, leaflets, descriptive writing, Apprentice pitch. <p>Second Half Term</p> <ul style="list-style-type: none"> • Writing continued – Lists, headlines, dialogues, diaries, journals, blogging. 				
Maths	<p>First Half Term:</p> <ul style="list-style-type: none"> • Time – converting from digital to analogue and 12 to 24 hour clocks using correct notation. • Calculating elapsed time and using understanding of time to improve time management skills. Using bus and train timetables. • Long multiplication and division at an appropriate level. <p>Second Half Term;</p> <ul style="list-style-type: none"> • Probability – predicting outcomes, recording, describing and analysing the results of experiments. • Transformations - reflection and rotational symmetry. Continuing long multiplication and division at an appropriate level. 				
Science	<p>First Half Term:</p> <ul style="list-style-type: none"> • Breathing and Blood - why we breathe, how oxygen gets into our body, how our lungs work. • Chemical reactions – acids and alkalis, using indicators and the pH scale. Finding out about elements and using formulae to represent chemical reactions. <p>Second Half Term:</p> <ul style="list-style-type: none"> • Breathing and Blood – circulation and blood vessels, the heart, respiration in plants. • Chemical reactions - heating, burning and investigating how to speed up and slow down chemical reactions. Practical work involving reactions of acids to produce salts. 				
K&U	<p>First Half Term:</p> <ul style="list-style-type: none"> • Discovering Britain – Basic map skills, history of Britain and the UK, physical features, human impacts, employment, population distribution, weather and climate. <p>Second Half Term:</p> <ul style="list-style-type: none"> • Discovering Continents, Countries, capital cities, weather, climates, languages and brief history. 				
Food Technology	<p>Pupils will plan, prepare and cook dishes from around the world. They will be involved in thinking about food groups, healthy eating and budgeting for meals whilst participating in hands-on Cooking sessions.</p>				
ICT	<p>3D Modelling: Select, use and combine a variety of software (including Internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information by drawing and manipulating simple 3D shapes.</p>				
PE	<table border="0" style="width: 100%;"> <tr> <td style="width: 50%;">First Half Term:</td> <td style="width: 50%;">Second Half Term:</td> </tr> <tr> <td>Gymnastics</td> <td>Table-top games</td> </tr> </table>	First Half Term:	Second Half Term:	Gymnastics	Table-top games
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Creative	<p>First Half Term:</p> <ul style="list-style-type: none"> • Art Nouveau – Architecture, (Renee Mackintosh) graphics, furniture, glass art, prints/ wallpapers (William Morris) 				

	<ul style="list-style-type: none"> • Advertising - Study design of advertisements in different media. Create original designs of products, services and events to advertise in various media. Study and create accompanying graphic design, incl. IT. Self-assessment exercises, and Art homework. <p>Second Half Term:</p> <ul style="list-style-type: none"> • Drama Focus – Bugsy Malone, scene selection, characterisation, reading from a script, costume and set design. • 20th Century Art Movements - Study of Impressionist movements and reproduction of artwork in the style of preferred artists. Impressionism – Cezanne, Degas, Monet & Renoir – featuring physical sensation, effects of light, movement, en plein air; bright colour. Continue Art homework and self-assessment of term’s work.
PSHCE/Wellbeing	<p>First Half Term:</p> <ul style="list-style-type: none"> • Money – Budgeting, raising money/ charities, gambling and money related problems. <p>Second Half Term:</p> <ul style="list-style-type: none"> • You & Other People – Family, friends, neighbours, communication & safety.
Basic Skills	<p>Literacy focus – Continue to work through differentiated reading scheme to practice reading skills, build vocabulary, and improve spelling.</p>