












Westfield School Junior House
Curriculum Information for Spring Term 2018
Upper One

<p>Mathematics</p> 	<ul style="list-style-type: none"> • Place value of 3-digit numbers • Adding pairs of 2-digit numbers, then pairs of 3-digit numbers • Recognising and sorting multiples of 2,3,4,5 and 10, (constant practise of these times tables to improve speed of recall) • Doubling to find the 8 times table • Fractions: Identifying $\frac{1}{2}$s, $\frac{1}{3}$s, $\frac{1}{4}$s, $\frac{1}{6}$s, and $\frac{1}{8}$s; realise how many of each make a whole; find equivalent fractions; place fractions on a 0 to 1 line; find fractions of amounts • Simple properties of 2-D shape: use term 'perimeter'; identify right angles in shapes and as a measure of turn • Rounding 3-digit numbers to the nearest 10 and 100 • Using counting up as a strategy for mental subtraction • Adding 2 or 3-digit numbers using vertical written addition • Telling the time using digital and analogue clocks and solving simple problems involving time • Doubling and halving numbers up to 100 by partitioning first • Multiplying numbers between 10 and 25 using partitioning and known tables facts <p>Multiplication tables: x2, x10, x5, x3, x6, x4, x8 (regular tests)</p>
<p>English</p> 	<p>Non-fiction Unit: Where Would You Like to Live?</p> <p>The children explore the question: Where would you like to live? They read the interactive eBook, retrieving and collating information about different countries and identifying the similarities and differences between the lives of children around the world. They learn about how to present information using paragraphs and headings in their writing tasks and compose a final report in response to the Big Question.</p> <p>Fiction Unit: Dragon Slayer</p> <p>The children explore and compare legends. They read the interactive texts and watch a film, understanding plots and features of legends then recalling and retelling main events. They use drama to explore characters and dilemmas. They discuss punctuation, learning how to write dialogue. They plan, edit and write their own legends, following a familiar structure.</p> <p>Poetry Unit: Playing With Words</p> <p>The children enjoy listening and responding to a range of poems. They learn about poems that play with language. They compose class and individual poems, editing and improving their work as part of the process.</p> <p>Grammar</p> <ul style="list-style-type: none"> • Revise the concept of verb, revisit and revise verbs, past and present tenses and the function of verbs in a sentence. • Revisit the alphabet, reinforce consonants and vowels and revise the use of dictionaries • Introduce apostrophes to show possession and to show contraction • Reinforce the layout and punctuation of direct speech • Revise the concept of adjectives and adverbs and understand that adverbs can move around in a sentence • Introduce prepositions and recognise that prepositions often start with adverbials of time and place • Introduce the idea of word families • Reinforce work on compound and complex sentences • Revise prefixes and suffixes

Westfield School Junior House
Curriculum Information for Spring Term 2018
Upper One

<p>Science</p> 	<p>Light</p> <ul style="list-style-type: none"> • Identify light sources and discuss the sun. • Establish that light is reflected off things that we see and that darkness is the absence of light. • Look at the transparency of various materials and the shadows they form. Make enquiries about shadows. <p>Plants</p> <ul style="list-style-type: none"> • Study the parts of a flowering plant and their functions, the conditions affecting plant growth. • Investigate how water is transported in plants. • Describe plant life cycles, in particular how seeds are formed, dispersed and germinate.
<p>Geography</p> 	<p>UK, Europe and France</p> <ul style="list-style-type: none"> • UK - Countries and cities, rivers and seas, hills and mountains • Europe - Countries of Europe, capital cities, major rivers and mountain regions • France - the diversity of landscape, comparing rural, urban, coastal and mountain areas, aspects of French culture, including food.
<p>Computing</p> 	<p>Programming – LOGO Standard Commands</p> <ul style="list-style-type: none"> • Move the turtle forward by <n> steps. • Move the turtle backward by <n> steps. • Rotate the Turtle <n> degrees to the right. • Rotate the Turtle <n> degrees to the left. • Change the colour of the drawing line in a loop from a list of selected colours. <p>E-Safety - Communication & Collaboration, Awareness The girls will continue to practise touch-typing and use Microsoft packages to word process and produce graph work produced in lessons.</p>
<p>R.E.</p> 	<p>Who was Jesus and what was he like? The face of Jesus What sort of person was Jesus? What did his enemies think of him? How did Jesus describe himself?</p>
<p>Art</p> 	<ul style="list-style-type: none"> • This term the girls will study the work of Vincent Van Gogh. Through their learning, they will discover what Post-Impressionism is and what techniques Van Gogh used in his paintings. The girls will then explore his works in more detail and create some art of their own. • Completion of self-portrait (in the style of Frida Kahlo).
<p>Technology</p> 	<p>The girls will find out the purpose of a greenhouse and how it works, before moving on to exploring how structures like these can be made stable, and what materials would be the most appropriate to use. They will then apply this knowledge and understanding when designing, making and evaluating their very own mini greenhouse!</p>

Westfield School Junior House
Curriculum Information for Spring Term 2018
Upper One

<p>French</p> 	<p>Fabulous Family and practical pets</p> <ul style="list-style-type: none">• Explore this topic, describing a photo of your family members, saying what pets you have.• Learn new vocabulary and songs for the theatre performance of 'Ti-Jean et la chèvre'.• Learn about Easter in France.
<p>PE</p> 	<p>This term the girls will be working on improving their skills, techniques and game play in badminton, trampolining, swimming, athletics, tag rugby and netball.</p>
<p>Music</p> 	<ul style="list-style-type: none">• Girls will learn about Chinese Music and compose their own pentatonic pieces using chime bars.• They will recognise different metres (2, 3, 4 beats in a bar) and play ostinati on untuned and tuned percussion instruments.• They will increase their vocal repertoire by singing songs in a variety of styles.