











Westfield School Junior House  
Curriculum Information for Lower Two (Year 4)  
Spring Term 2022

<p><b>Mathematics</b></p> 	<p>We will be having an in-depth, hands-on focus on the following topics:</p> <ul style="list-style-type: none"> <li>• <b>Multiplication and Division</b> – 11 and 12 times table, multiplying three numbers, factor pairs, prime numbers and short multiplication and division.</li> <li>• <b>Measurement</b> – Measuring and comparing area, making shapes.</li> <li>• <b>Fractions</b> - unit and non-unit fractions, equivalent fractions, fractions greater than 1, add and subtract fractions, find fractions of an amount.</li> <li>• <b>Decimals</b> - place value tenths and hundredths, divide 1 and 2 digits by 10.</li> <li>• <b>Problem solving and reasoning</b> tasks throughout all of the above topics.</li> </ul>
<p><b>English</b></p> 	<p><b>Drama, Speaking and Listening</b></p> <ul style="list-style-type: none"> <li>• To plan, act and evaluate a news report.</li> <li>• Take on the role of different characters showing understanding of plot and setting.</li> <li>• ‘Hot-seat’ characters from known texts.</li> </ul> <p><b>Reading</b></p> <ul style="list-style-type: none"> <li>• Read aloud with confidence and expression.</li> <li>• Show understanding through intonation, volume and action.</li> <li>• Answer questions about a text in detail inferring characters’ thoughts and the authors’ choice of vocabulary.</li> </ul> <p><b>Writing</b></p> <ul style="list-style-type: none"> <li>• Draft and write by composing and rehearsing sentences orally.</li> <li>• Use a variety of layout devices appropriate to the genre of writing.</li> <li>• Developing proofreading, for spelling and punctuation errors.</li> </ul> <p><b>Punctuation and Grammar</b></p> <ul style="list-style-type: none"> <li>• Identify and use inverted commas for direct speech.</li> <li>• Use a variety of speech verbs such as whispered, questioned, hissed.</li> <li>• Use adverbs, adverbial phrases and a variety of conjunctions to create complex sentences.</li> </ul>
<p><b>Science</b></p> 	<p><b>Animals including humans</b></p> <ul style="list-style-type: none"> <li>• The differences between vertebrates and invertebrates</li> <li>• Classification</li> <li>• The digestive system</li> </ul> <p><b>Light</b></p> <ul style="list-style-type: none"> <li>• How light travels</li> <li>• Find out that light consists of a spectrum of colours</li> <li>• Investigate the properties of mirrors and explore shadows.</li> </ul>

Westfield School Junior House  
Curriculum Information for Lower Two (Year 4)  
Spring Term 2022

<p><b>Humanities</b></p>  	<p><b>Geography - Rivers</b></p> <ul style="list-style-type: none"> <li>• Importance of water and its impact on rivers</li> <li>• Features of a river</li> <li>• Physical effect of rivers</li> <li>• Examination of impact of human activity and causes of pollution</li> </ul> <p><b>Religious Education – Buddhism</b></p> <ul style="list-style-type: none"> <li>• Buddhists beliefs and lifestyles</li> <li>• Buddhist temples</li> <li>• The Tipitaka and Buddhist symbols</li> </ul>
<p><b>Computing</b></p> 	<p><b>Multi-media Text and Images/Sound and motion</b></p> <ul style="list-style-type: none"> <li>• Audio editing</li> </ul> <p><b>Coding and programming</b></p> <ul style="list-style-type: none"> <li>• Coding</li> </ul>
<p><b>Art &amp; Design</b></p> 	<p><b>Abstract art</b></p> <ul style="list-style-type: none"> <li>• Study the work of Abstract artists such as Kandinsky, Mondrian, Delaunay, Miro, Hilma af Klimt, Klee – complete research in sketchbooks.</li> <li>• Use collage techniques to create abstract images – cut up pictures and rearrange in random way.</li> <li>• Make an abstract relief face using cardboard and paint.</li> <li>• Create artwork in the style of chosen abstract artist for example a portrait in the style of Klee, colour mix to create a Kandinsky style picture.</li> </ul> <p><b>Design Technology</b></p> <ul style="list-style-type: none"> <li>• Make a textile notebook cover inspired by the work of Kandinsky.</li> <li>• Use different fabrics and techniques including applique and stitches.</li> </ul>
<p><b>French</b></p> 	<ul style="list-style-type: none"> <li>• To describe the sports you do, give opinions and use expressions of frequency</li> <li>• To learn when to use 'jouer à' or 'faire de'</li> <li>• To learn about Easter in France</li> </ul>
<p><b>PSHE</b></p>	<p><b>Round Square Discoveries</b></p> <ul style="list-style-type: none"> <li>• Teamwork</li> <li>• Sustainability</li> <li>• Self-reflection</li> </ul>

Westfield School Junior House  
Curriculum Information for Lower Two (Year 4)  
Spring Term 2022

<p>PE</p> 	<p><b>Half term 1</b></p> <ul style="list-style-type: none"><li>• Badminton – Single</li><li>• Dance – Single</li></ul> <p><b>Half term 2</b></p> <ul style="list-style-type: none"><li>• Athletics</li><li>• Netball</li></ul>
<p>Music</p> 	<p><b>Pictures at an Exhibition</b></p> <ul style="list-style-type: none"><li>• Composition and performance work based on the above suite of pieces.</li></ul>