## Westfield School Junior House Curriculum Information for Upper 2 Summer Term 2019

Class Topic	Power of Magic (extending study of powerful women and magical worlds)
Mathematics	<ul> <li>Add and subtract amounts of money including giving change. Calculate the difference between two amounts using counting up.</li> <li>Solve multi-step word problems, including 2-step problems, choosing an appropriate method.</li> <li>Multiply and divide fractions by whole numbers and other fractions. Convert improper fractions to whole numbers.</li> <li>Use short multiplication to multiply 3-digit and 4-digit numbers by 1-digit numbers. Use long multiplication to multiply 2-digit and 3-digit numbers by 2 digit numbers.</li> <li>Read and mark co-ordinates and translate simple polygons by adding to and subtracting from the co-ordinates.</li> <li>Draw regular and irregular 2D shapes using given dimensions and angles. Identify 3D shapes from 2D representations and create 3D shapes using 2D nets.</li> <li>Finding percentages of amounts of money and find equivalent fractions, decimals and percentages.</li> <li>Write dates using Roman numerals.</li> <li>Solve comparison and difference problems using information presented in line graphs.</li> </ul>
English	<ul> <li>Reading and Drama</li> <li>Identify and discuss themes and conventions in and across a wide range of texts.</li> <li>Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.</li> <li>Identify how language, structure and presentation contribute to meaning and distinguishing between fact and opinion.</li> <li>Continue to develop inference skills.</li> <li>Maintain attention and participate actively in collaborative conversations, staying on topic and initiating and responding to comments courteously.</li> <li>Writing</li> <li>Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own.</li> <li>In narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action.</li> <li>Develop use of literary techniques such as use of figurative language and alliteration to enhance detail and interest of their writing.</li> <li>Punctuation and Grammar</li> <li>Use co-ordinating and subordinating conjunctions to write compound and complex sentences.</li> <li>Identify word class and understand how this can differ depending on how the word is used in the sentence e.g., train can be a verb or noun.</li> <li>Use a wide range of punctuation.</li> </ul>
Science	<ul> <li>Understand that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object</li> <li>Identify the effects of air resistance, water resistance and friction that act between moving surfaces</li> </ul>
Humanities	History  Role of Women in World War 2 Case study: Anne Frank Evacuation

Computing	<ul> <li>Understand computer networks including the internet; how they can provide multiple services, such as the World Wide Web and the opportunities they offer for communication and collaboration</li> <li>Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content</li> </ul>
R.E.	<ul> <li>Stories from the Old Testament, including The Creation, David and Goliath and Noah's Ark</li> <li>The Parables of Jesus including The Prodigal Son, The Sower and the Seed and the Good Samaritan</li> </ul>
Art	<ul> <li>Develop techniques, including control and use of materials, with creativity, experimentation and an increasing awareness of different kinds of art, craft and design</li> <li>Continue to develop understanding of different artists and the impact art can have on the world</li> </ul>
French	In French, we will be:  Looking at dictionary skills using bilingual dictionaries  Learning to describe our hobbies  Expressing preferences
PE	<ul> <li>Tennis</li> <li>Athletics</li> <li>Rounders</li> </ul>
Music	<ul> <li>Singing a range of songs in KS2 singing sessions</li> <li>Continuing to learn to play the recorder from notation</li> <li>Writing a recorder melody individually or with a partner</li> </ul>