

**Westfield School Junior House
Lower Three Curriculum
Summer Term 2021**

<p>English</p> 	<p>Fiction</p> <p>We will use <i>The Eighteenth Emergency</i> by Betsy Byers, to look at the differences between literal and inferred information. We will learn how an author modifies their language to change the emphasis in writing, using adverbials and modal verbs. We will then use these features to plan and write detailed stories of our own.</p> <p>We will continue to deepen our knowledge of expanded noun phrases, relative clauses, commas and semicolons.</p> <p>Non-fiction</p> <p>Our persuasive writing will be based upon environmental issues. We will use the texts: <i>The Tin Forest</i> by Helen Ward & Wayne Anderson, <i>Dinosaurs and all that Rubbish</i> by Michael Foreman and <i>Eco-Wolf and the Three Pigs</i> by Laurence Anholt & Arthur Robins, to explore expanded noun phrases, apostrophes and modal verbs. The girls will write a persuasive letter, a persuasive short story and will develop their debating skills.</p> <p>We will explore information texts using the Stone Age as inspiration (<i>The First Drawing</i> by M Gerstein and <i>The Secrets of Stonehenge</i> by M Manning). The girls will consider formal and informal language; explore modal verbs; revise a wide range of punctuation; write information texts in different styles.</p> <p>Poetry</p> <p>We will use a selection of Emily Dickinson's poems to explore figurative language and poetic devices. The girls will read and write poetry, investigate personification through drama and drawing, make careful observations of nature and research the life and works of Dickinson.</p> <p>Our guided reading text will be <i>Floodland</i> by Marcus Sedgwick.</p>
<p>Mathematics</p> 	<p>Our first topic will be Statistics. The girls will learn to read and interpret line graphs, practice drawing line graphs and use line graphs to solve problems. They will learn to read and interpret pie charts and to draw pie charts using percentages. We will solve a range of reasoning questions involving the mean.</p> <p>Our second topic will be Geometry. The girls will learn how to measure with a protractor and will practice drawing angles accurately. They will learn to calculate vertically opposite angles, missing angles in a triangle and quadrilaterals. They will practice drawing polygons accurately and will learn how to draw nets of 3-D shapes. After half term, we will prepare for the transition to KS3 by consolidating our knowledge of calculation strategies with a series of explorations, investigations, puzzles and problem solving activities.</p>

<p>Science</p> 	<p>Electricity</p> <p>During our topic on electricity the girls will:</p> <ul style="list-style-type: none"> • Plan and carry out a series of simple electrical circuit investigations • Carry out a series of enquiries that explore the effects of voltage on electrical circuit components • Draw circuit diagrams with a summary of the brightness, volume and speed of components within them • Annotate their circuit diagrams with explanations of the role of resistance in making components work
<p>History</p> 	<p>The Maya civilisation</p> <p>We will discover where and when the Maya built their magnificent civilisation and investigate how they lived, their culture and their legacy. The girls will learn about the Copan stairway and its hieroglyphs, discover the fascinating maths and calendar systems of the Maya and find out about everyday life in a Mayan city.</p>
<p>Geography</p> 	<p>Europe</p> <p>Our first topic will be a study of modern Europe. We will cover both physical and human geography and learn about European rivers and mountains, climate zones and capital cities.</p> <p>Trade and Economics</p> <p>After half term, we will study world trade. The girls will find out about how goods and services are traded around the world. They will explore the UK's trade links today and in the past, finding out about goods imported and exported and the methods of transport used. We will take a detailed look at some of the UK's trade partners and learn about the benefits of trading internationally.</p>
<p>French</p> 	<p>This term our topic will be 'Les vacances':</p> <ul style="list-style-type: none"> • We will learn to give simple opinions about the type of holidays we take • We will practise weather expressions and holiday clothing using adjectives of colour and the verb 'aller' in the present tense
<p>Art</p> 	<p>SURREALISM</p> <ul style="list-style-type: none"> • Looking at different Surrealist artists and photographers • Creating collage and painting, and developing different drawing techniques including tonal shading, cross hatching, continuous line, observational drawing and perspective
<p>Music</p> 	<ul style="list-style-type: none"> • Sing a range of songs • Rhythm games and activities • Listening to "Peter and the Wolf" and completing a composition and performance task relating to this piece
<p>Computing</p> 	<ul style="list-style-type: none"> • Internet safety • Photography and editing photos • Video editing • Coding

<p>Physical Education</p> 	<ul style="list-style-type: none"> • Athletics - long jump, high jump, sprinting, distance running, relays, over arm throwing with rounders ball and foam javelin, shot put and discus technique • Rounders/ cricket - batting, bowling, fielding (under arm/ over arm throwing), ruled and scoring • Tennis - grip, forehand, backhand, drop feed, aiming at a target, serving, rallies and games
<p>PSHE / RE</p> 	<p>PSHE We will cover:</p> <ul style="list-style-type: none"> • Friendship and forgiveness • Puberty and reproduction • Transition and moving on <p>RE We will study Creation stories from a range of different world religions and cultures</p>