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| **AN00790_English** | Our **non-fiction** work, this term, will cover information texts, newspaper reports and letter writing. Our **fiction** work will focus on describing settings, cohesive devices and editing skills. Over the term we will cover the following objectives:  **Comprehension**   * Identify and discuss themes in and across a wide range of writing * Make comparisons in and across texts * Identify how language, structure and presentation contribute to meaning * Discuss and evaluate how authors use language, considering the impact on the reader * Make predictions about what might happen in a text  Participate in discussions about books, building on ideas and challenging views courteously **Composition**   * Draft by selecting appropriate grammar and vocabulary. * Evaluate and edit texts by assessing the effectiveness of one’s own writing. * Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own * Note and develop initial ideas, drawing on reading and research where necessary * When writing narratives, consider how authors have developed settings * Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning * In narratives, describe settings, characters and atmosphere and integrate dialogue to convey character and advance the action * Assess the effectiveness of their own and others’ writing * Propose changes to vocabulary, grammar and punctuation to enhance effects and clarify meaning * Proof-read for spelling and punctuation errors   **Grammar**   * Recognise the difference between vocabulary typical of informal speech and the vocabulary appropriate for formal speech and writing * Propose changes to grammar and punctuation to enhance effects and clarify meaning * Revise the use of apostrophes for contraction * Use conjunctions, adverbs and prepositions to express time and cause * Use commas to clarify meaning and avoid ambiguity in writing (clauses) * Study different types of sentence construction * Identify and use expanded noun phrases * Use a wide range of devices to build cohesion within and across paragraphs * Know the rules for using bullet points, colons and semi colons   **Spelling and vocabulary**   * Use prefixes and suffixes and understand the rules for adding them * Spell words with silent letters * Distinguish between homophones and words which are often confused * Identify abstract and concrete nouns   We will complete weekly comprehension tasks, creative writing exercises and spelling tests.  Our class novel will be ‘Boy in the Tower’ by Polly Ho-Yen |

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| **BD05092_Mathematics** | **Decimals**   * Understand thousandths * Multiply and divide three decimal place numbers by 10, 100 and 1,000 * Multiply and divide decimals by integers * Convert fractions to decimals and decimals to fractions   **Percentages**   * Understand percentages * Convert fractions and decimals to percentages * Calculate a percentage of an amount   **Algebra**   * Understanding formulae and expressions * Solve one-step and two-step equations * Find pairs of values   **Shape**   * Area and perimeter of a triangle * Area of a parallelogram * Volume of a cuboid   **Ratio**   * Calculate ratios * Understand scale factors * Complete ratio and proportion problems   **Statistics**   * Interpretation of line graphs * Reading, interpreting and drawing pie charts * Exploring dual bar charts * Calculating mean   Problem-solving and reasoning activities will be taught throughout the term.  There will be a mini assessment after each unit of study. |
| **Science**  **BD05179_** | **Our first topic is Evolution and Inheritance.** We will learn that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. We will identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution and will investigate why living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.  After half term we will study **Animals including humans**. We will learn to identify and name the main parts of the human circulatory system, and describe the  functions of the heart, blood vessels and blood. We will examine the impact of diet, exercise, drugs and lifestyle on the way our bodies function and will investigate the ways in which nutrients and water are transported within animals and humans.  **Throughout both topics we will develop our scientific skills by:**   * Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary * Taking measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate * Recording results using scientific diagrams and labels, tables, scatter graphs, bar and line graphs * Using test results to make predictions to set up further comparative and fair tests * Reporting and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations * Identifying scientific evidence that has been used to support or refute ideas or arguments |

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| **Computing**  **BS00094_** | We will continue to improve our **Coding** skills and will use Scratch software to:   * Understand the principles of the code behind computer games * Explore the concept of manipulating event handlers * Learn about drag and drop programming * Explore the commands required to draw shapes and make characters speak and move * Discuss gaming ideas and use coding to create our own games   After half term we will study Spreadsheets and will learn how to create spreadsheets, write formula and manipulate data to create graphic representations. |
| **MFL**  **FD01110_** | **Au café**   * Learn food and drink items in French. * Learn adjectives to describe taste. * Revisit adjectival agreements * Learn expressions for ordering food and drink in a café. |
| **History** | We will continue our topic of ‘**The changing power of monarchy from 1066 – present’** with an investigation of the reign of Queen Victoria. We will make comparisons between the power of Elizabeth I, Victoria and Elizabeth II.  We will also study the abdication crisis of 1936 and will learn about the growing power of parliament and the development of the role of Prime Minister. |
| **Music**  music-notes[1] | **Exploring the Ukulele**   * Reading chords and performing in time to pieces of music * Performance as an ensemble * Exploring and reading tablature * Reading and writing tablature * Composing short motifs |
| **Geography** | In geography we will focus on **mapping skills**. We will learn to:   * Use maps, atlases, globes and digital/computer mapping to locate countries * Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build our knowledge of the United Kingdom and the wider world * Name and locate counties and cities of the United Kingdom * Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones |
| **R.E.**  **BD00115_** | Our topic is ‘**The importance of Worship**’. We will:   * Study the key features of worship and what worship means to believers * Explore the importance of prayer in worship for faith communities and individuals. * Learn about the importance of community and how faith communities express their beliefs and commitment through worship. |
| **Art and Design** | Our main focus is the Textiles discipline, we will be:   * Learning basic Textile’s skills and terminology. * Developing unique and creative design ideas. * Exploring a variety of Textiles techniques such as hand embroidery. * Learning about iron safety. * Introducing the sewing machine. |
| **PE** | * **Netball** - Throwing, catching, footwork, rules, umpiring, adapted and full games. Learning the roles of different positions. * **Football** - Dribbling, passing, hitting, tackling. Rules, umpiring, adapted games. * **Swimming** – Technique for all four strokes, water safety. * **Trampolining – B**asic skills, building sequences. |
| **PSHE** | Our first theme will be **‘Community’.** We will discuss compassion towards others, valuing diversity, challenging discrimination and stereotypes.  Our second theme will be ‘**Money and Work’.** We will cover job interests and aspirations; influences on career choices; workplace stereotypes; influences and attitudes towards money. |

**Attendance**

Excellent attendance and punctuality promote excellent learning and the opportunity for children to achieve their full potential.

Westfield School believes that regular school attendance is crucial in allowing children to maximise the educational opportunities available to them and become emotionally resilient, confident and competent adults who are able to realise their full potential and make a positive contribution to their community.

The government has a national target of greater than 95%. We must statutorily monitor the attendance of our girls closely and work alongside you if attendance slips below expectation. (Further details on the school website.)

**We would be grateful therefore if you could inform us of any absences as soon as possible** andsupport us in promoting the value of education and regular school attendance at home. Please also share any changes in circumstances that may have an impact on attendance so we can work together to minimise the impact.