



CURRICULUM OUTLINE - AUTUMN TERM 2024

YEAR 6

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| English | 11+ Preparation Essay Writing: <ul style="list-style-type: none">• Planning and composing three-paragraph pieces under 11+ testing conditions• Uplevelling and redrafting Comprehension: <ul style="list-style-type: none">• 11+ past paper comprehension exercises using a range of unseen texts• Uplevelling and target setting using mark schemes and model answers Grammar, Reading, Spelling, Handwriting, Speaking and Listening will be all covered in various forms. |
| Maths | 11+ Preparation Number: Mental calculation including estimation and knowledge of number bonds / times tables; standard written methods for the 4 operations; properties of numbers and related vocabular; ordering and rounding. Fractions, decimals and percentages including multiplying and dividing and converting between FDP, finding fractions and percentages of amounts; problem solving with ratio and proportion including inverse proportion. Algebra including equations, sequences and function machines. Measure: Length, mass, capacity, volume, temperature, area, perimeter, reading scales, time, speed and distance. Shape and Space: 2D and 3D shapes, symmetry, nets, angles, transformations. Handling Data: Representing data, grouping data into class intervals, interpreting data, probability. Problem solving related to all aspects above. |
| Science | Electricity: Revise simple circuits and learn about parallel circuits, undertake hands-on experience with symbols, diagrams and incomplete circuits. Conduct enquiries into the effects of cells, components and wires within a circuit. Living Things and Classification: Learning about grouping living things by looking at the classification system. Explore the idea that broad groupings, such as micro-organisms, plants and animals can be subdivided. Discuss reasons why living things are placed in one group and not another. Work scientifically by using classification systems and keys to identify living things. |
| Computing and ICT | Online Safety & Digital Citizenship: Learning how to identify spam, phishing, cyberbullying and netiquette (appropriate behaviour online). Analyse and discuss the impact of their behaviour and digital footprint. Networks and copyright law and collaborative working. |

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| | Cinematography: Learning about different cinematography techniques, including film industry equipment and stop-motion animations. |
| Reasoning | Verbal Reasoning: Processing verbal information, applying logical thinking and problem solving, following patterns and rules, word meanings and definitions, the alphabet and alphabetical order, word and sentence construction, applying basic mathematical skills. 11+ papers. Non-Verbal Reasoning: Processing pictorial information, using spatial awareness, applying key mathematical concepts including rotation, reflection, symmetry, nets and finding similarities, analogies, sequences and other patterns in shape. 11+ papers. |
| History | World War II: Studying World War II and the Home Front. Looking at how ordinary people lived during the war, the evacuation, and rationing. |
| Geography | Mountains: Learning about where mountain ranges are in the world, typical mountain environments, as well as famous exploration, weather and tourism. |
| RE | Judaism: Beliefs and practices of Judaism. History timeline related to this religion, festivals, Shabbat traditions, and why the Torah is so special. Consider how Judaism is similar or different to other world religions they are familiar with and touch upon the persecution of Jewish people during WW2. Advent: the children will be reminded about this special festival and what each candle represents. |
| French | Key topics: Vocabulary and structures covered lower down the school will be revisited and new vocabulary, including shopping for clothes, will be introduced. Grammar points will be looked at in more depth including key -er verbs and agreement of adjectives. |
| Music | Children learn how to sequence and layer through studying minimalism, and music theory. This includes the use of music IT and treble clef notation. Songs are studied and performed for events throughout the term where stage presence is a central focus including Harvest Festival, Black History Month and the Carol Service. |
| Art | Pop Art study using repeat print techniques and collage. Drawing skills focusing on expressive and observational skills. |
| PSHEE | Health and Wellbeing: Goal setting Mindfulness Resilience Technology Taking responsibility for one's health Alcohol Sleep Feelings Antibullying Week |

Games/PE**Netball:** Passing, positional play, tactics, match play.**Football:** Matchplay, skills, positional play, tactics.**Fitness:** Regular Cross Country runs. Rudolph cup