

English:

This term in Key Stage 3 pupils will be looking at language and texts from non-fiction origins. They will be looking for the deeper meaning in extracts taken from autobiographical sources and will have the opportunity to write their own biography about a role model they choose. We will be concentrating on retrieval skills and our interpretations of non-fiction texts. Our assessments will be based on the art of persuasion and structuring texts to interest the reader.

In Year 10 we are travelling back through time to visit the Victorian and Gothic genre. We will be exploring language and vocabulary for effect and using this to create our own pieces of narrative/descriptive writing. We will be studying the works of Literary Greats such as Shelley and Stoker and also visit the non-fiction world looking at bias in articles surrounding legendary creatures from the 20th and 21st centuries.



In Year 11 pupils will make links between what each exam question is expecting of them. We will utilise our time to explore language in both Fiction and Non-Fiction texts and learn how to manage our time effectively in preparation for the summer. We will develop our skills using the theme of travel firstly to explore writers' use of language and then to create our own travel writing using key skills from paper 2 of the qualification.



Nightingale Home & Hospital Service

Curriculum Overview Spring Term 2023

Animal care:

This term students will be completing units for their portfolios, producing pieces of work related to animal accommodation and different types of bedding for a selection of small animals. Students will also learn to identify different feeds for a variety of animals. We are also planning an offsite visit to put our learning into context.



For additional information on our curriculum, please visit our website: <https://www.nightingale.lawnswood.org.uk/curriculum-overview>

Mathematics:

Key stage 4 pupils will be preparing for Functional Skills Exams in February and GCSE Mock Exams in March.

Topics this term include:

Willow: angles, triangles, scale factors and transformations, sequences and proportions, working with algebraic expressions.

Ash: angles and bearings, working with circles, ratio and percentages and interest and probability.

Maple: HCF and LCM, working with fractions, using percentages and exchange rates, working with angles in parallel lines, working with triangles and Pythagoras theorem.

Key stage 3 topics include:

Multiplication and division key skills including prime numbers, square and cube numbers and multiplying and dividing by 10.

Understanding of equivalent fractions, improper fractions and mixed numbers. Forming algebraic expressions and solving equations involving brackets.

Understanding the addition and subtraction law for indices. Understanding the equivalence of fractions, decimals and percentages and calculating percentage increase and decrease beginning to use decimal multipliers.



