

Year 10

English	<p>Students will return from Christmas to a short unit of work that will recap and revise the key knowledge and skills ahead of their practice exams, which will focus on their essay responses to Shakespeare's 'Macbeth'. Students will then spend some time revising the content of the 'Power and Conflict' poetry anthology before they have their papers returned. We will then spend the remainder of the term delivering feedback to students and ensuring that they know how to improve their responses.</p>
Maths	<p>Foundation students will cover:</p> <ul style="list-style-type: none"> - Written and Mental Methods <ul style="list-style-type: none"> - The four operations with negative numbers; multiplication and division methods with integers and decimals; order of operations; rounding to decimal places and significant figures; estimation and problem solving. - Constructions <ul style="list-style-type: none"> - Measuring lines and angles accurately using knowledge of types of angles alongside this; constructing triangles using a protractor and compass; constructing perpendicular bisectors and angle bisectors; loci and real life regions. - Scatter Graphs <ul style="list-style-type: none"> - Drawing and interpreting scatter graphs; drawing lines of best fit and exploring correlation. <p>Higher students will cover:</p> <ul style="list-style-type: none"> - Surface Area and Volume <ul style="list-style-type: none"> - Volume of prisms, cones, spheres, pyramids and frustums; surface area of prisms, cones, spheres, pyramids and frustums; converting units of area and volume. - Algebraic Fractions <ul style="list-style-type: none"> - Expanding and factorising with single and double brackets; using the four operations with algebraic fractions. - Compound Measures <ul style="list-style-type: none"> - Speed, distance, time; distance time graphs; density, mass, volume; force, pressure, area and converting units. - Averages and Range <ul style="list-style-type: none"> - Mean, median, mode and range; comparing data using averages; averages from a table; box plots; cumulative frequency graphs; and histograms.
Science	<p>Students will be completing the following units:</p> <ul style="list-style-type: none"> - B5 Homeostasis - P5 Motion - P5 Forces in balance
Education for Life	<p>Financial Decision Making: During this unit students will be exploring money issues that they are likely to come across over the next few years, such as understanding</p>

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	<p>their first payslip, how to budget for things like driving lessons and holidays, and explore the positives and negatives of getting a loan.</p>
Core Pe	<p>Our Core PE year 10 students will engage in our option programme where students have selected a pathway of sports and activities to follow to encourage engagement, enjoyment and life long love of sport. This term's activities are: Team games such as water polo, Body pump, Net/wall games and dance</p>
Animal Care	<p>The students will begin the term completing the theory behind the handling and restraint of animals and the correct equipment that should be used. The students will then prepare for their practice exams towards the end of January.</p> <p>Towards the end of the term, the students will begin their NEA- starting with the research and report writing of two types of animals (details of the animals chosen will be shared at a later date) .</p>
Art	<p>Year 10 Art and Photography Students continue on their first unit of coursework - Visual Language. Students work through the 4 Assessment Objectives over a term and a half prior to sitting their year 10 5 hour exam. This unit forms the first part of the coursework (NEA) which makes up 60% of student final GCSE grade</p>
AQA award	<p>Geography of Europe and What defines impressionist art?</p>
Business Studies	<p>After students have completed their Year 10 exams, they will start Theme 2 learning, Growing a Business. Areas covered will include how businesses can grow internally and externally and why and how their aims change as they grow. Globalisation and business ethics will be covered in this term as well.</p>
Business Enterprise	<p>Students will practice and then complete their first coursework unit on entrepreneurs and entrepreneurship.</p>
Computer Science	<p>Students will be reviewing their learning in computer science so far in preparation for their practice exams which will take place this half-term</p>
Dance	<p>Students will be creating a group choreography. They will be working independently to research and create their initial motifs based on a AQA choreography exam paper. This will be a mock run ahead of accessing this task for real in Year 11. This component has a weighting of 30%</p>
Design Technology	<p>Students will be completing their practice NEA project. Parents should look forward to seeing the completed product coming home. They will also be completing their practice exam during this half term.</p>
Drama	<p>Yr 10 students will complete their revision for Section B of their written paper. This is the Live Theatre Review section of the paper. The students have also been introduced to the 2024 -2026 Devising Drama stimuli. Devising Drama equates to 30% of the overall GCSE result.</p>
Food & Nutrition	<p>Year 10 Food and Nutrition students will be completing their practice NEA2. This is in preparation for the NEA2 which takes place in the Autumn term of Year 11. The</p>

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	NEA2 will require the students to research, plan and prepare two dishes which reflect a given brief.
Geography	Students will continue with the biggest unit 'Changing Economic World throughout this term. Students explore the factors that contribute to uneven development and strategies to close the development gap. Students will build an understanding of TNCs before exploring the UK's economy and how this has changed over time and the inequalities between the North and South.
Hospitality & Catering	This term students will be completing the last task of their Controlled Assessment. This involves evaluating and reviewing their performance and dishes prepared last term. Following this, students will begin to learn about the different sectors of the Hospitality Industry.
History	Students will be learning about developments with disease and infection - germ theory, vaccines and the discovery of the first antibiotic. They will then look at how surgery developed over time.
IT	Students will be working on their second piece of controlled assessment which will involve designing, creating and testing a spreadsheet
Media	We will be exploring the film industry through the study of the Franchise James Bond. After this, we study the TV Crime Drama genre.
MFL (French, German or Spanish)	Students will be preparing for the year 10 practice exams with a particular focus on the skills needed for the speaking exam. They will be preparing some answers and focusing on clear communication in spoken language.
Music	This term, year 10 music students will prepare for a solo performance assessment. They will also study styles from area of study 4 - The western classical tradition since 1910.
RE	Students will be studying religion and life with the focus on abortion. Looking into religious beliefs on the topic.
Examination PE	Year 10 Examination PE will continue to prepare for their practice exams. They will be tested on everything they have covered so far. They will then continue to progress through the course, looking at topics such as training, movement analysis as well as preparing and recovering for exercise. They will use this knowledge gained to make a start on their NEA which is worth 10% of their overall grade.
Photography	Year 10 Art and Photography Students continue on their first unit of coursework - Visual Language. Students work through the 4 Assessment Objectives over a term and a half prior to sitting their year 10 5 hour exam. This unit forms the first part of the coursework (NEA) which makes up 60% of student final GCSE grade
Psychology	Students will be working towards their mock exams, reviewing paper one content before moving on to neuropsychology, their seventh module of the GCSE course.