

Dear Parents/Carers

As you know, we continue to work on developing the curriculum in each of our subject areas, and want to ensure you are regularly informed as to the topics and key knowledge and skills that your child is studying. Not only does this give you an overview of what they are working on, it also helps you in supporting your child in their learning at home.

Please find below the summary of what your Year 11 child is working on during Term 2 and the topics and skills that this builds onto in Term 3. This will also include reference to any key events that are taking place within the subjects.

Subject	Content
English	<p>This term students are studying their AQA Power and Conflict Poetry where they will analyse and compare the language and structural devices that the poet's use. They will also study Language Paper 2 where they will analyse and compare different writer's viewpoint and opinions. Their analytical writing from last term should aid them with their inferences and essay structure, which will also assist them next term when they analyse the language and structure <i>in An Inspector Calls</i>.</p>
Maths	<p>This term students have been developing their understanding of Graphs. They have applied skills previously covered with graphs in the form of $y = mx + c$, to find the equation of a line, and construct and recognise quadratic, cubic and reciprocal graphs. Later this term, students will be studying Ratio and Proportion, which will build on previous knowledge, and apply this to calculate with compound measures, equations with proportion and gradient of curves. On the run up to the end of term 3 we will be exploring Perimeter and Area of shapes. This will develop their knowledge in year 10 to calculating the surface area and volume of spheres and cones. Term 4 starts with the unit of work – Data Handling. They will consolidate their understanding of averages, charts, graphs and recognising correlation and explore box plots and cumulative frequency graphs. Finally we will be exploring Algebra. Skills learned in previous years will built upon by factorising quadratics, quadratic and geometric sequences and complex changing the subject of a formula.</p>
Science	<p>This term, Year 11 start by learning about how the body uses hormones to coordinate organs and organ systems, with a focus on the regulation of glucose, metabolism and the menstrual cycle. In chemistry, they will then learn about acids and alkalis, including worded and symbol equations. In physics, students learn about learn about the motor effect and electromagnetic induction.</p> <p>Next term, year eleven learn about calculations in chemistry, focusing on empirical formula. In physics students learn about forces acting on a distance, as well as work done, power and vector diagrams. Students will also learn about radiation, including the types of radiation, nuclear equations, half-life and nuclear power.</p>
Modern Foreign Languages	<p>In French this term it has been all about Environment -in tune with current affairs! Students have been discussing their environmental concerns and looking at ways of protecting the environment. This term has also been a time for students to work on their exam skills and start preparing for their speaking exam, as they will be completing a mock speaking exam at the end of this term. From Term 3, Students will be focusing their exam skills (Listening, reading, speaking and writing), reviewing and consolidating their knowledge, as well as developing their translating skills and independent work techniques.</p> <p>In Spanish students have been working on "Future aspiration, study and work" where they ave discussed jobs and their preferences, earning money and work experience, languages and travel, use 24 hour clock, applying for a summer job, discussing plans for the future. This term is also a time where students to work on their exam skills and start preparing for their speaking exam, as they will be completing a mock speaking exam at the end of this term. From Term 3, Students will be focusing their exam skills (Listening, reading, speaking and writing), reviewing and</p>

	consolidating their knowledge, as well as developing their translating skills and independent work techniques.
Design Technology	<p>In year 11, students in Design Technology and Food Preparation and Nutrition are working on their Non-Examined Assessment (NEA) and preparing for their written exam.</p> <p>Year 11 Design Technology: In term 2, Students will generate and developing design ideas for the project decided on, in term1. Students will create a range of drawing using various techniques and make models from card and foam. Students will study the impact of new and emerging technologies on industry and enterprise. In Term 3, students will plan and manufacture their final design using a range of materials and tools appropriate to their design using quality checks. Students will study material sources, origin, properties, stock forms and sizes.</p> <p>Year 11 Food Preparation and Nutrition. In term 2, students will research and prepare to trial options for final dishes. To support this, students will study food safety, hygiene and food preservation. In term 3, students will trial their options for final dishes, take decision and plan for their practical exam session. To support this and related to the dessert of their menu, students will study sugars and natural and artificial sweeteners.</p>
Business Studies	During Term 2, year 11 have been learning to describe different Organisational structures. They undertake case studies to analyse effective recruitment and motivation of staff. Furthermore, students investigate how business work with suppliers. This builds into Term 3, where students learn how businesses make human resources decisions and about the importance of effective training and development. Furthermore, students get a greater understanding of the sales process by analysing several cases.
History	Students will continue their GCSE studies (AQA 8145). We are almost finished in our study of 'Germany 1890-1945' with a focus on Nazi Germany. In term two students will study our final topic on 'The Normans'. Term 2 will focus on conquest and control while term three will see the history students begin to revise Conflict & Tension 1918-1939. Students will further develop their understanding of key concepts and skills.
Geography	Across the next two terms, Year 11 students will be completing their units on Urban Change in the UK, delving into the regeneration of Liverpool. Students will explore how the city has changed and developed over the last 50 years and the impacts these developments have had on the UK economy. Homework this term is on Seneca learning. Next term, students will look at preparing for their January mocks by doing some revision workshops and then beginning a unit on resource management after their exams. Please remind your child that we are running revision sessions every Thursday after school until 4pm in F10.
Fine Art	In term 2, students work increasingly independently to create protest art that reflects their own political concerns and uses techniques learned in Term 1. This is supported with a London Gallery visit to the TATE Modern on November 24th. Students will be encouraged to conclude their Messages project by Christmas. In Term 3, there would usually be an exam project. Due to the impact of Covid 19, this has now been cancelled. We will use this time to improve and add to the Details project completed in Year 10. Where appropriate, students may undertake a third coursework project of their own choosing (guided by their Art teacher).
Photography	In term 2, students continue their 'Paper' or 'Texture' projects, working increasingly independently to experiment with manual and digital editing techniques. This is supported with a further Photography Trip to the London South Bank on November 17th. Students will be encouraged to conclude their projects by Christmas. In Term 3, there would usually be an exam project. Due to the impact of Covid 19, this has now been cancelled. We will use this time to improve and add to the 'Fantastic and Strange' project completed in Year 10. Where appropriate, students may undertake a third coursework project of their own choosing (guided by their Photography teacher).
Dance	The year 11 dancers have been working hard on their official examination pieces. They are currently learning a duo/ trio dance based on the study of one of the professional works. This performance will be filmed for their dance qualification. Alongside their practical work the

	dancers have also been studying for their written exam. After Christmas the students will be creating choreography in response to the brief set by AQA, they will work independently to create their own choreography in response to a chosen stimulus. We can't wait to see their finished performances.
Drama	Over terms 2 and 3 Year 11 are rehearsing and refining their scripted performance as a part of their exam. This is an entirely performance-based piece unit of the GCSE. Students are in groups developing scripted scenes from 10-20 mins long. In year 11 we have a mixture of comedy and hard-hitting drama. One group have been doing The Long Road-a powerful piece by Shelagh Stevenson that explores the theme of forgiveness following the death of a young boy who is fatally stabbed in front of his brother. It is based on a true story, and a result of research with prisoners and Synergy Theatre. Another group performed a version of Frankenstein-originally a National Theatre Production with Benedict Cumberbatch. This is a highly physical and challenging piece that looks at how "the creature" sets out to discover the world and the meaning of his life. We also looked at Bouncers, the John Godber classic. This is a highly energetic and physical piece that looks at a 1980's nights out, through the eyes of Bouncers.
Music	The year 11 GCSE class have been working very hard on their coursework this term, the students have been freely composing to their strengths and have made an impressive start, we can't wait to hear the finished pieces. As well as composition the students have been making their final song choices for their performance, with some being recorded before Christmas. Alongside the performance and composition components we have been preparing for Section B of the exam, this is critically appraising the music from two areas of study. The traditional set works for this part of the exam are Diamonds, Call me Al and Graceland from Paul Simon's Album Graceland and the Western Classical Tradition set work is Mozart's Clarinet Concerto in Amaj. We have enjoyed analysing the interrelated dimensions of music in all the set works and will be prepared to showcase our knowledge of this in our mock exam after Christmas. The year 11 BTEC class have been learning about mixing and editing techniques in GarageBand, they have been applying these to their recorded tracks, their production work has been of a really high standard. As part of this unit of work the students have needed to create a 'how to' guide for new GarageBand users. Their approach to this has been very innovative and creative with a variety of different presentation mediums being created. As well as completing this part of their coursework the students have been continuing to explore the different types of organisations that make up the music industry including the abundance of job roles within them. After their exam in January the students will be making a start to a new piece of coursework which explores the roles of the music promoter and performer.
PE	Across terms 2 and 3, the students will continue to build their knowledge of fitness with work based on fitness testing and training methods. The option group (OCR Sport Science) will continue in terms 2 and 3 to build their knowledge of reducing the risk of injury in sports. They will study types of injury, symptoms of certain conditions, and how to prepare for the January exam.
PSHE	Year 11 students will be applying for College and looking at career pathways. In the following term they will be exploring communication including relationship challenges, abuse in relationships and assertiveness skills.

Should you have any questions, then please do feel free to contact us directly.

M Feeley



Vice Principal