

<p>ENGLISH</p>	<p>Students will begin the year by completing their spoken language GCSE assessment. Continuing the preparation they began at the end of Year Ten, pupils will be presenting formally to their class and responding to questions in order to gain a Spoken Language grade alongside their English Language GCSE. Revision of the English Language exams will also be taking place. Following this, students will begin exploring the life and times of Charles Dickens as they delve into 'A Christmas Carol' and get to grips with Dickens' writing style. This is the third, and final text that students study as part of their English Literature GCSE. They will hone their essay writing skills and refine their ability to write critically about a text.</p>
<p>MATHEMATICS</p>	<p>In Year Eleven, during term one, students will be completing the final topics of the course. Following this, teachers will revisit key topics and provide lots of exam practice. Students will be working through past exam questions regularly to enable them to become familiar with the language of the examiners. Students will complete a full suite of exam papers under exam conditions between term one and term two to check progress. By analysing these results, students will be provided with individual revision lists and teachers will make a revision programme of study for the final months of the course.</p>
<p>SCIENCE</p>	<p>Biology: This half term, students will be completing the chapter on Ecosystems and Material Cycles. Following on from this we will be looking at how we define health and investigate ways in which pathogens are spread or may be prevented. There are several opportunities to develop practical skills using aseptic techniques. We will be particularly interested in how new medicines are developed and why the misuse of antibiotics will have serious future implications if not controlled effectively. Students will also be expected to develop an understanding of specific plant diseases, for example, chalara ash dieback.</p> <p>Chemistry: Students will be learning about different methods of extracting materials, including electrolysis. They will carry out a practical of the electrolysis of copper sulphate solution. They will also look at the reactivity and uses of different metals, including transition metals.</p> <p>Physics: To start with in this half-term the students will be studying the origin of the universe and what it consists of. Then they will move on to study the topic of radioactivity; finding out more about atoms and their structure and how they can produce radioactivity when they change.</p>
<p>PHYSICAL EDUCATION (all students)</p>	<p>Students will develop and apply their skills in a variety of sporting activities. They will have the opportunity to choose some of the practical activities they participate in.</p>
<p>FRENCH</p>	<p>Year Eleven students will continue with theme 3 of the GCSE French course: 'Current and future study and employment'. They will discuss their general plans and hopes for the future, ideas about career paths and even have a go at applying for Saturday jobs in French! Grammatical concepts this term include articles, the conditional, comparatives and superlatives, the perfect infinitive, direct object pronouns and the subjunctive mood.</p>
<p>RELIGIOUS STUDIES</p>	<p>Year Eleven will continue their studies for Paper Two – Themes. The topics this term will be, Religion, crime and punishment, including issues related corporal and capital punishment. Students will also complete their final theme, Religion, peace and conflict, which will include issues such as Just and Holy wars as well as pacifism.</p>

PSHE	This term will begin by focusing on safeguarding, “trusted adults” and then cover key elements of core British values and explore learning and careers skills, as well as electing their form’s Student Voice representative. The healthy lifestyles topic will focus on stress management, maximising potential through effective study skills and revision strategies. During the second half of the term, students will be exploring at their post-16 options, considering applications, employability and interview techniques. All Year Eleven students will have access to our bespoke Employability Site, through BeReady, which will enable them to complete certified modules to help with their employability skills.
GEOGRAPHY	Students will resume their studies of Paper 2 content with a focus on Section B – ‘The Changing Economic world’. This topic will see students tackling contemporary issues such as uneven development from a UK and global perspective and the reasons for this. They will also complete an in-depth case study of Nigeria a country that has a newly-emerging-economy to critically evaluate the impact that development and globalisation is having on its industry, people and environment. They will also complete an enquiry concerning human geography in our local area and write up their findings following the same format as their physical geography enquiry. Students will be encouraged to use a language of learning that reflects the different assessment objectives. They will now need to make synoptic links between the topics to show an awareness of how the GCSE is connected. There will be a greater emphasis on extended writing and application of geographical skills in lessons, and students will be expected to extend their writing with critical evaluation and SLD from their notes, using Seneca Learning to retain, recall and revise knowledge.
HISTORY	Students will complete the final unit of study on their GCSE course – Norman England c1066-1100. The focus will then switch to revision of knowledge and skills linked to each of the four study units of the GCSE course.
ART & DESIGN	The art and design GCSE is made up of two elements: portfolio work and the final exam. The portfolio work will be completed in lesson time during the first term of Year Eleven. During the Autumn Term, students will be completing their coursework for the Transport Project. They must ensure all coursework (Natural Forms and Transport) is completed this term, ready for the exam to begin in January.
BUSINESS STUDIES	Students will study the final two chapters of their course which looks in greater detail about how businesses consider ethics and globalisation, and how the economic climate can affect a business. They will then consider how different functional areas within a business will affect each other. Lessons will have a focus on exam technique and how to extend longer answer questions whilst recovering and revising topics from Year Nine and Year Ten both within lessons and as part of their homework.
COMPUTER SCIENCE	Students in Year Eleven will be developing the skills for the three exam components which cover algorithm design and problem solving, data representation, data storage, databases, hardware and software, networks and data transmission, programming, security, the internet and ethics. The next part of the curriculum will cover the software and theory required for the on-screen exam. These are computer science theory, algorithm design and practical application. The final component will be programming in Python. Students will develop their problem-solving skills, programming, software development, implementation, testing and evaluation.

DANCE	The start of this term will focus on the students' practical performance exam, before immersing themselves in the choreographic exam paper. We will be exploring each question fully before starting our independent work towards the exam later in the year.
DESIGN TECHNOLOGY	Year Eleven students will officially commence their non-examined assessment, which is 50% of their final GCSE grade. Within the assessment, students will undertake independent research tasks, design generation and development all focused from one of the three contextual challenges set by AQA with a focus on one client and target market.
DRAMA	Students will spend the Autumn Term preparing for their Component 1 Non-examined assessment. For a full understanding of this component, please download the specification from the school's website.
HEALTH & SOCIAL CARE	In Year Eleven students will have completed 50% of their course and will complete the final two non-examined assessments. These units will be based on basic first aid procedures, body disorders and symptoms, looking closely at the cardiovascular, respiratory and digestive systems.
HOSPITALITY & CATERING	In Year Eleven students will complete the non-examined assessment for Unit 2. The assessment is broken down into theory and practical sessions. All students will be expected to plan, prepare and make two dishes as part of their formal assessment.
iMEDIA	Students will understand the basics of interactive multimedia products and digital photography for the creative and digital media sector. They will learn where and why both are used and what features are needed for a given purpose. It will enable them to interpret a client brief, and to use time frames, deadlines and preparation techniques as part of the planning and creation process when creating an both of these products.
MUSIC	During the first term of Year Eleven we will be revisiting the four areas of study on which the exam is based (The Concerto through Time, Rhythms of the World, Film Music, and Conventions of Pop). Alongside this, students will be working on a composition in response to a board-set brief as well as solo and ensemble performances as part of their coursework.
PHYSICAL EDUCATION (GCSE)	Students will study paper two requirements; Engagement patterns of different social groups and Commercialisation of physical activity and sport. They will also be assessed in a variety of sports which accounts for 30% of their final grade.
SPANISH	Year Eleven will begin the term revising a range of different tenses before moving onto the fifth module of their GCSE course. As part of this module, they will learn more about the geography of Spain, learn how to ask for and understand directions, talk to and write about the places in their town and any problems there are, and to describe a visit in the past. They will then complete a speaking assessment before moving onto the sixth module of their GCSE course, which will include topics such as Spanish festivals, food and drink, and daily routines.
SPORTS SCIENCE	Students will complete coursework for the unit of work: The body's response to physical activity.
TRAVEL & TOURISM	In Year Eleven students will study what influences the global travel and tourism industry. They will look at sustainable tourism, the safety and security of customers and how health and safety play a key role within the industry. Students will investigate the role both political and economic factors can have on travel and tourism organisations. They will also study natural disasters and the negative influence these can have on the tourism industry, particularly in low income countries. Finally, they will look at the role the media plays in publicising tourism worldwide.