Year 10 Curriculum Newsletter Summer Term 2

English

What are we studying? Power and Conflict Poetry (AQA Literature), Language writing skills. Students will begin the half term revisiting Section A of Language Paper 1 in order to help them to revise for their End of Year exam. They will then go onto look at poems from the GCSE Power and Conflict anthology, exploring contextual links and analysing and exploring these poems in detail.

Assessment: End of year exam - An Inspector Calls; poetry comparison in week 4

How can parents help? Please ensure your child completes the revision booklet for An Inspector Calls.

Maths

What are we studying? Year 10 Higher students are moving on to Histograms this half term, whilst foundation students move onto 3D shapes, Bearings and Scales.

Assessment: Students will continue to complete unit assessments for each topic this half term. There will also be an 'end of year' exam which consist of two papers (calculator and non-calculator).

How can parents help? Please help students to check they have the correct Maths equipment, especially scientific calculators, and that homework is being completed. Students also might need support in remaining focused in these final weeks of school.

PE (Core)

All students will continue to follow a curriculum which covers team and individual sports. However the focus is to provide opportunities to develop lifelong participation in sport and exercise. All students have one lesson per week and options are changed each half term.

Assessment: Students are not formally assessed in core PE.

How can parents help?: Please ensure students are organised with their full kit on PE days.

Science

Triple Science: What are we studying? We have nearly finished GCSE paper 1 topics and then will be doing some revision for the end of year exam. Bio topics 1-4, Chem topics 1-5, Physics topics 1-4. We will then be starting learning paper 2 topics - B5 homeostasis and response, C6 rates of reaction and P5 Forces. Trilogy Science: Students are continuing their work on Paper 1 topics and will be doing some revision for the end of year exam: Biology topics 1-3, Chem topics: 1 -3 Physics topics 1-3.

Assessment: End of year exams in Bio, Chem and Physics. 1 hour for triple science, 40 mins for trilogy combined.

How can parents help? Make sure students are using their revision guide to do active revision, such as mind mapping or revision cards. Students should not copy from the guides but instead use the read/cover/write technique. Students need calculators for their exams.
BBC bitesize is another good resource:
Trilogy: *https://www.bbc.co.uk/bitesize/examspecs/z8r997h*
Triple: *https://www.bbc.co.uk/bitesize/subjects/z9ddmp3*, *https://www.bbc.co.uk/bitesize/subjects/zs6hvcw*, *https://www.bbc.co.uk/bitesize/subjects/zpm6fg8*

History

What are we studying? Germany in Transition

Assessment: End of year exam - USA 1929-2000

How can parents help? Ensure students have undisturbed revision time

Geography

What are we studying? Y10 are learning about Coast. Finishing B4, C5 and P4, revision of topics B1-4, C1-5 and P4.

Assessment: End of year exam on paper 1 topics

How can parents help? Ensure students are doing active revision with their revision guides.

PE -GCSE

In Summer 2 students will consolidate their learning on the topics we have covered so far this year in preparation for their end of year exam and we will start looking at the respiratory system. Students will continue to pan their Personal Exercise Plan.

Assessment: Multiple choice, short answer and extended writing questions in a written paper covering aspects from the start of the course.

How can parents help - encourage regular use of the EverLearner online resource by completing the checkpoints.

Music

What are we studying? Year 10 Musicians will be learning about the area of Study 4; listening and composition.

Assessment: Year 10 End of Year Appraising exam and performance exam.

How can parents help? Please encourage your child to complete regular instrumental practice and revise for their exam using their Music book, Focus on Sound, and the revision materials on Teams.

Spanish

What are we studying? Education post-16 and future plans as well as revision of previously covered topics in preparation for the end of year exam.

Assessment: End of year exams in listening, reading, writing and translation.

How can parents help? With the learning & testing of all vocabulary on topics covered throughout the course to date from the AQA vocab booklet (testing a little and often), practice with verbs in different tenses and opinions and reasons. Encourage the use of "thisislanguage" to improve listening skills, and also encouraging students to be creating mind maps on different topics studied to date in order to prepare them for all topics which will be tested in end of year exams. The purple book also has exam-style questions in translation, reading, listening, writing and speaking and on class-teams there are some useful revision tips for students to refer to.

Religion, Philosophy and Ethics (RPE)

What are we studying? GCSE Paper 1 Complete. Currently finishing revision for Paper 2

How can parents help? Help boost motivation and confidence at home. To also make sure they are spending time at home to revise by practicing questions and not just copying information.

French

What are we studying? Education post-16 a future plans as well as revision of previously covered topics in preparation for the end of year exam.

Assessment: End of year exams in listening, reading, writing and translation.

How can parents help? With the learning & testing of all vocabulary on topics covered throughout the course to date from the AQA vocab booklet (testing a little and often), practice with verbs in different tenses and opinions and reasons. Encourage the use of "thisislanguage" to improve listening skills, and also encouraging students to be creating mind maps on different topics studied to date in order to prepare them for all topics which will be tested in end of year exams. The purple book also has exam-style questions in translation, reading, listening, writing and speaking and on class-teams there are some useful revision tips for students to refer to.

Drama

What are we studying this half term? Students will complete their Devising Performance (Component 1- Eduqas GCSE Drama) and will work on their coursework for this component (worth 30% of the GCSE)

Assessment: Performance of the devised piece and their end of year exam will be an evaluation of their final performance.

How can parents help? Please ensure your child completes their home learning and coursework on time. Their home learning will be on their Portfolio of Evidence (coursework) which is worth 20% of the GCSE.

Art

What are we studying? Our GCSE Art & Design students are completing their next coursework project based on 'Identity: Portraits'. Students will be completing work in their A3 sketchbooks.

Assessment: Students will be completing their final piece for this project during their mock exam on Wednesday 10th July.

How can parents help? Please ensure that your child stays up-to-date with their coursework, our students are expected to be spending 3-4 hours a week working on their art coursework at home outside our timetabled lessons. A space for students to work on their art coursework at home is an excellent way to support them. Year 10 students are also invited to attend catch-up sessions in 13a after school. This is available most days after school, apart from Tuesdays. Students purchase a pack of materials at the beginning of the course but if parents are able to also purchase acrylic paints for students to also use at home, this would be a really supportive measure to ensure that coursework can be completed both at home and at school. If parents are also able to support students in visiting different museums and galleries and engaging in conversations about artworks, this is a great way to prepare them for and support them throughout the GCSE course.

DT GCSE

What are we studying? We will be preparing and starting the NEA portfolio in earnest. The AQA contexts are released in June and Task analysis and research will be started and hopefully completed before the summer break. Theory sessions will focus on revision for mock exams and revisiting and areas for further clarity of refreshing.

Assessment: Exam style questions, NEA portfolio pages.

How can parents help? Encourage use of revision books and Seneca learning online. Short, sharp questioning sessions to help recall of information or practice exam technique. Encourage sketching and doodling in most forms and visit museums to help build creativity.

Food and Nutrition

Summer 2 Food and Nutrition Year 10

What are we studying?: We will be completing the NEA2 Mock Assessment and the 3 hour Practical exam. Students will undertake a sensory analysis of the food.

Food processing and Production: Pizza, Jam and Kebabs. Completing technical skills.

Assessment: Mock NEA2 Practical exam, Year 10 Mock theory exam

How can parents help? Support for practical lesson and ingredient choices for NEA2 Mock exam. Feedback on sensory testing. Revision support for exam.

Computer Science

What are we studying? Students will continue to develop their Python programming skills.

Assessment: Students will complete paper 1 a short paper 2 which will assess their programming skills as they complete practical programming tasks.

How can parents help? Direct and encourage revision. Students can develop their programming skills by using the revision guide and revision workbook that they have been given. They can also use edabit.com and this website: https://www.w3schools.com/python/default.asp