



PAIGNTON ACADEMY

Believe and Achieve

YEAR 11

MATHS

Year 11 students will commence the final year of their GCSE Mathematics course. Students will utilise a variety of resources which include GCSE textbooks and online resources such as Google Classroom, Edexcel based resources and a variety of mathematical based learning platforms. There will be a combination of half-termly, termly and end of unit topic assessments which incorporate current and past Edexcel questions to familiarise students with exam style questions. Teachers will use question level analysis to accurately identify areas for development. Students will enter their final year by studying functions, proof, vectors, proportionality, graphs, perimeter, area, volume, fractions, indices and standard form.

Homework will be set using a variety of both printed and online resources. Revision and homework classes will run throughout the year every other week on Monday after school. These sessions will target key skills throughout the previous four years and develop good revision and exam techniques. Regular PPEs will take place throughout the course to ensure that students are fully prepared for their final examinations.

SCIENCE

This will be a big year for the Year 11 students and we advise that they spend time planning ahead, getting organised and preparing fully. Along with learning the content, students will be conducting required practical activities which make up a significant percentage of the new GCSE exams. Therefore it is imperative that students are in school for these practical activities. This term students will be finishing off the Chemistry & Physics modules; in Chemistry students will be studying C3 & C4, these will be the units that relate most to industry. In Physics students will study P1 & P2, these two modules will relate to life processes. Our dedicated team will be putting on scheduled revision throughout the academic year and we highly recommend that students attend these to reflect, consolidate learning and to enhance confidence.

ENGLISH

In the Autumn Term, Year 11 are looking to finish their study of Literature texts in preparation for the Literature GCSE.

The examinations are 'closed book' and require students to know the texts in detail. Therefore, it is useful for students to have their own copy of the set texts (we will provide a copy of the poetry anthology).

Texts Studied:

A Christmas Carol by Charles Dickens

An Inspector Calls by J.B.Priestley

Macbeth by William Shakespeare

Regular PPEs will take place throughout the course to ensure that students are fully prepared for their final examinations.

They will complete exam timed answers fortnightly to support this preparation.

This term, they are starting with the study of Macbeth and some of the Poetry Anthology.

Homework will be set every Monday week B.

ETHICS

Year 11 will be continuing their GCSE studies from last year. The new Units will allow them to draw and relate knowledge from the previous year to current studies helping to develop a sound and in-depth understanding.

The GCSE content starts with a module called "Religion and Life". This covers areas such as how the world began, animal rights, abortion, euthanasia and life after death. During this module students will further develop writing skills learning how to formulate GCSE answers including extended writing, which is based on fact, opinion and empathy.



Welcome back to all of our Year 11 students. I hope they all had a fantastic summer break.

Year 11 will shape the future for our young people. Please familiarise yourself with the structure and content of the courses your child is studying. Revision for all subjects has started and is an important factor in students achieving their potential. Mr Lewis has started a coursework catch up session for students who have fallen behind and your support in getting your child there will be appreciated. Our first set of PPEs will occur during November with the students' final Parents Evening at Paignton Academy being at the end of this term.

We are excited to see the positive introduction of Preston House which adds to our pastoral support and will help your child feel part of an Academy and House community. If you have any further questions please do not hesitate to contact us.

Mr Willcocks
Assistant Principal

IMPORTANT DATES

2022	
29 September	GCSE Option Subjects Support Evening
5 October	Y11 English Support Evening
12 October	Y11 Maths Support Evening
19 October	Y11 Science Support Evening
21 October	Inset Day (no students in school)
24 October - 4 November incl.	Half Term
7 November	Return from Half Term
9-18 November	Y11 Exams
8 December	Y11 Parents' Evening
16 December	Last day of term
2023	
3 January 2023	First day of term



FRENCH

This term students will study their final GCSE theme of school and future plans. This is a key topic in the

GCSE exams in Year 11. Home Learning will take the form of learning vocabulary and key grammar. This Home Learning is key in being successful in their GCSE in all 4 skills - listening, reading, speaking and writing so it is essential that is completed each week. During the term we will build on their knowledge of these topics and continue to build on the skills they have learnt at Key Stage 3. We will be practising the present, past and future tenses as well as introducing the conditional tense. GCSE French has both a Higher and Foundation exam, so students will be expected to work to the level of which they are capable. This is not dependent on their target but their ability in French. We will challenge every GCSE student to aim for the highest possible grade.

Year 11 students will have their first PPE (exam) in November and this topic will be tested in their speaking exam as well as one of the topics that they studied in Year 10. It will be essential that students prepare and learn their answers to the speaking questions as these questions will be very similar to the ones they will do in their real GCSE speaking exam in May. The more vocabulary the students learn throughout the year, the better the grade they will get in their final exam.

ICT

Students will be completing the production of their own interactive media website, making a product for a given assignment brief. They will be adding key features to the website including a logo and different interactive features and show key design skills when editing images and audio. Students will be saving all of their assets to create a usable asset folder. They will then move on to looking at methods of promotion and presentation and begin to look at the advantages and disadvantages of different presentation and promotion methods. They will then present their own interactive media product using a chosen method.



SPANISH

This term students will learn to talk in detail about their lives and their family and friends, before moving on to look at Hispanic culture. We will then revisit the topics of home, town, neighbourhood and region as well as looking again at global issues. However, this time we will be going into more detail and learning to use more advanced vocabulary and structures to express ourselves. GCSE Spanish has both a Higher and Foundation exam, so students will be expected to work to the level of which they are capable. This is not dependent on their target but their ability in Spanish. Home Learning will take the form of learning vocabulary. This Home Learning is key in being successful in their GCSE in all 4 skills - listening, reading, speaking and writing so it is essential that is completed each week.

Year 11 students will have their first PPE (exam) in November, which will include a speaking element. It will be essential that students prepare and learn their answers to the speaking questions as these questions will be very similar to the ones they will do in their real GCSE speaking exam in May. The more vocabulary the students learn throughout the year, the better the grade they will get in their final exam.

COMPUTER SCIENCE

Students will move from topics in Paper 1 to new topics in Paper 2, looking at computational thinking, algorithms and programming. Within this students will continue with the programming they have been working on throughout Year 10, looking at all the key skills, like sequence, selection and iteration, and other key programming skills, like file handling, lists and arrays, and functions and procedures. Alongside this students will learn about the key programming theory concepts like data types, programming constructs and variables and constants. Students will not just learn how to create code, but to read and interpret code, correct, refine and improve and test coding solutions.



GEOGRAPHY

Year 11 geographers continue to develop the skills necessary for their GCSEs. These will be consistently embedded into topics studied - we begin Year 11 studying the *Changing Economic World*. There are global variations in economic development and quality of life and students will explore the strategies for reducing the development gap - assessing any successes and challenges through case studies such as tourism in Jamaica and we pay particular focus to the growth and development in Nigeria. Major changes in the economy of the UK have affected, and will continue to affect, employment patterns and regional growth - students will look at the causes of de-industrialisation and the movement towards a post industrial economy and evaluate causes and strategies to reduce the North / South economic divide.

Chromebooks will be used in every lesson to aid learning through independent research, Seneca, Google Classroom and quizzes, Google Earth, and use of appropriate videos. Targeted revision sessions will begin in this term, Home Learning will also combine the aforementioned as well as Knowledge Organisers, Bitesize and up to date news stories. Students' progress will be assessed with recap questions in lessons, previous questions from past papers, as well as a mid and end of cycle assessment and PPEs.

HISTORY

Year 11 Weimar and Nazi Germany 1918-1939

The GCSE year will continue with the legacy of the First World War and the impact that it had on Germany. This topic solidifies a sound use of the sources we use in History and the different interpretations that are founded. Students will investigate the rise of the Weimar Republic, stabilising the country after a war and the mistakes that were made and introducing the Nazi party. The module will move on through the years of Germany under Hitler's control, the propaganda that was used to maintain his dictatorship and the impact on the different groups of people. A plethora of opportunities will be given to students to reflect on their previous modules and encourage the retention of past knowledge.

How parents could support:

The exam board is Edexcel and there are a wealth of resources online related to all four topics. Furthermore, there are revision guides available to purchase through parent pay.

CONSTRUCTION

This term the students will be using their prior learning to complete assessment work in the practical element of their course which will contribute towards their final grade for this subject. Students will use their skills and knowledge to risk assess the task and complete a method statement before completing their practical piece, before finally evaluating their work against a given specification. In the classroom, students will be studying Unit 3, exploring the different job roles and responsibilities within the industry and learning about how these different roles all play a key part in realising construction projects from inception to completion.

ENGINEERING

The students have been working from a design brief to re-engineer a specified bike light, using TinkerCAD (drawing software), and physical isometric drawings. The students are creating a 3D model using foam which they have hand crafted from their drawings, using scalpels, sand paper, drills and arbours. This is building towards a final 3D model for the end of unit assessment for their WJEC Engineering qualification.

CHILD DEVELOPMENT

Students will be completing coursework this year. Students will be continuing *Unit RO19: Understand the Equipment and Nutritional Needs of Children from Birth to Five Years*.

This unit will allow learners to investigate the different equipment and nutritional requirements of children from birth to five years. On completion of this unit, learners will be able to apply their knowledge and understanding, through a practical activity, to show how the needs are met to promote the well-being and development of the child.



FOOD & NUTRITION

In Year 11 students will be investigating the working characteristics and the functional and chemical properties of a particular ingredient through practical investigation.

They will produce a report which will include research into 'how ingredients work and why'.

Outcome: Written or electronic report including photographic evidence.

The inclusion of photographic evidence is to mitigate against plagiarism and is for authentication purposes.

Assessment: Students produce a report of between 1,500–2,000 words (approx. 6–8 sides of A4 or A3 equivalent). Practical investigations are a compulsory element of this non-exam assessment.

Time: 8 hours

Content: Students will individually record their practical investigation and draw conclusions. The report could include a range of communication methods including: charts, graphs and diagrams. Specialist terminology will be used to clearly communicate the research and investigation findings. The report must include photographic evidence authenticating the practical investigation.

HEALTH & SOCIAL CARE

Students will complete Unit R022 which will provide learners with the underpinning knowledge and understanding of how to communicate effectively and what personal qualities will contribute to the creation of a caring environment when working with individuals in a health, social care and early years setting. Students will also commence the final centre assessed Unit R023: Understanding body systems and disorders. This will include a look at the cardiovascular system, the respiratory system and the digestive system. It will require students to understand disorders that affect body systems. Each unit is worth 25% of the qualification.

How We Communicate

Verbal

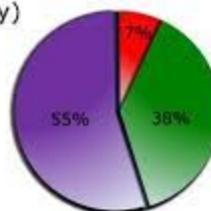
Words – (What we say)

Para-verbal

Tone (How we say it)

Non-verbal

Our Expressions and actions



BTEC SPORT Sports Leadership

Students who are undertaking the BTEC Level 2 First Award in Sport will be focusing on Unit 6 throughout the Autumn Term, by developing their understanding about the key attributes required for a successful Sports Leader. Throughout this cycle, students will learn about the skills, qualities and responsibilities associated with an effective leader and will then apply their knowledge of these attributes by linking them to a host of leaders from various different levels of the coaching scale. After developing their knowledge and understanding of these specific attributes, students will then focus on implementing these facets practically by leading a sporting activity to a group of peers in order to increase their understanding further. To complete the cycle, students will begin to start planning a review of their own leadership, by highlighting strengths and areas for development of their leadership session, before creating an action plan for how they could improve their leadership further in the future.



MUSIC

In the Autumn Term students will be completing *Unit 2 Managing: A Music Product*, evaluating the process of creating their CD. This gives students the opportunity to reflect upon their work and spend time refining logbooks. After the half term students will be moving onto *Unit 5: Performance*. Students will be working on their musical skills and rehearsing songs and skills for the Christmas Concert in December and the BTEC Music Festival in the Spring Term.

Coursework catchup and support sessions for Year 11 students will be taking place once a week on Thursdays after school 3pm-4pm from September until May 2023.

Academy Band will be taking place at BRC in EM20 on a Monday throughout the year and students are encouraged to take part to further develop their musicianship. Music practice rooms will be available on both sites at lunchtimes and after school for students to rehearse.

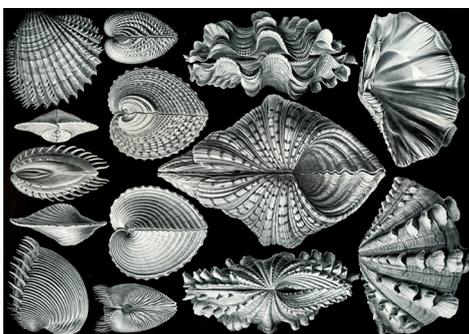
Students have the opportunity to come and play instruments in the school band or lunchtime jam sessions and have the opportunity to take up music lessons offered by our specialist peripatetic teachers in guitar, piano, drums, singing, saxophone, clarinet & flute.



ART Seaside

Students are undertaking the BTEC Level 2 First Award in Art and Design and focusing on *Unit 1, Introduction to Specialist Pathways in Art and Design* this term. Students will be exploring the formal elements of line, tone, colour, shape, pattern, texture and composition as well as the keywords; material, technique and process. Students are researching the theme 'Seaside' and developing work in response to a client brief. They will produce work in response to a variety of artists, designers and craftspeople, historical and contemporary and Western and non-Western that they are inspired by. Observational drawings will focus on the theme 'Seaside'. Students will be using a range of different 2D and 3D materials, techniques and processes including textiles, graphics, print-making and sculpture. Using initial observational drawings, research and visual imagery, students will develop design ideas, experiment with 2D and 3D materials and record formal elements. Students will be working to a vocational brief and will need to develop outcomes that meet the specification of the brief.

During this project students work on sheets to develop their ideas, drawings, research and experiments which will be annotated, self-evaluated, group critiqued and marked by the class teacher. Discussions between student and teacher about progress is done on a regular basis and documented in folders along with targets. Home Learning for Year 11 is set on a weekly basis, both a continuation of class work and specific coursework tasks. KS4 Art Club gives students an opportunity to complete any unfinished work and complete Home Learning. It would be beneficial for students to have art equipment at home to help complete coursework and encourage independent exploration.



DRAMA

Students will be completing their work on *Live Theatre Evaluation* at the beginning of the Autumn Term. It is a requirement of the course that students experience live professional theatre and can write an analysis and evaluation of a performance they have seen. This is worth 32 marks of the written exam. In the Autumn Term students will be studying '*Billy Elliot the Musical*'. They will need to be able to analyse and evaluate the theatrical skills of the actors used to create the characters in the production while demonstrating a detailed understanding of the social, political context of the play. This will be in preparation for Section C of the written examination.

Students have been offered the opportunity to visit the theatre to watch a play to further develop their drama practical skills and analytical skills - 'Noughts and Crosses' at the Northcott Theatre in Exeter on Wednesday 5th October and Frantic Assembly's 'Othello' at Theatre Royal Plymouth on 12th October.

Year 11 students will complete a mock written GCSE examination as part of their PPE week in November. The exam will be in 3 parts:

- Section A: theatre roles and terminology – multiple choice
- Section B: 4 essay questions on the set play 'Blood Brothers'
- Section C: 32-mark essay on the Live Theatre Production 'Billy Elliot'

Students need to continue to revise for all 3 sections of the exam paper and the set text, *Blood Brothers* and consolidate their revision through mock papers in preparation for the Autumn Term PPEs. Revision sessions for Year 11 students will be taking place once a week on Thursdays after-school, 3pm-4pm from September until the final written exam in early May.

During the Second half of the Autumn Term students will begin work on Component 3 'Texts in Practice'. Each student will perform two extracts from the same play to a visiting examiner in late February/early March. This is worth 20% of the GCSE exam. Students will be expected to attend after school rehearsals in the lead up to the exam and undertake independent preparatory work for this unit.

Support materials, including mock exam questions, can be found in the Year 11 Drama Google Classroom, GCSE Bite-size for Section A and B, and AQA GCSE Drama.

A Key Stage 4 Drama Club will be taking place once a week. Auditions will also take place in September for The Academy Musical.

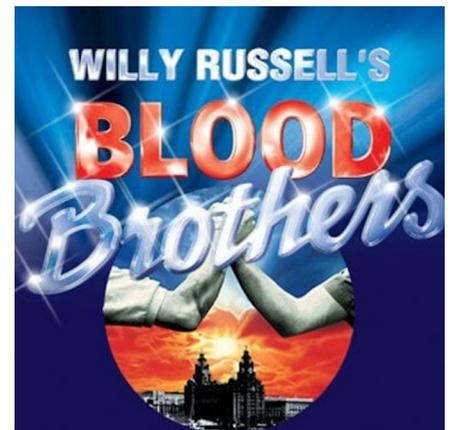
DRAMA KIT FOR YEAR 11 IS A PLAIN BLACK SHORT SLEEVED T-SHIRT WITH BLACK TROUSERS OR LEGGINGS. ALL STUDENTS ARE EXPECTED TO BRING THIS TO LESSONS EACH WEEK.



PSHE

In Year 11 all students will have one hour of Personal, Social, Health Education per week. To start the term we will study Citizenship as a topic. The subjects we will learn about include: the importance of media in a democracy, local charities, tax and national insurance and some lessons on human rights. We will include some lessons on the dangers of gambling and pay-day loans.

The second half of the Autumn Term will be based around careers and transition to college, apprenticeships or sixth form. There are a number of lessons dedicated to allowing students to search for their next steps, find out information and write applications for their next steps. Throughout all PSHE lessons we will be looking to develop character and will focus on positive role models. We will also include 'life hacks'. In PSHE students will have the opportunity to develop their oracy skills through discussions.



CONTACT INFORMATION

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Home Learning – Year 10 & 11 GCSEs



SUBJECT	HOME LEARNING TIME	HOME LEARNING ACTIVITIES	WHERE TO COMPLETE e.g. Home Learning books, Google Classroom, subject Home Learning books, Seneca	HOW IT WILL BE MARKED
English	2 hours per fortnight + exam revision	Extended writing tasks/completion of exam questions	Google Classroom	Written comments on Google Classroom
Maths	1 hour per week + exam revision	Activities based on knowledge they have learned over the last week and term. Including past-papers	Primarily online resources set through ClassCharts.	Self-marking online and feedback into classroom planning by the teacher.
Science	1 hour per week + exam revision	SENECA set by class teacher Revision of year 9/10 topics from revision guide	On SENECA Completed in flash cards	Marked by SENECA and viewed for misconceptions by class teacher for Closing the gap
Geography	45 mins per week - plus exam/assessment revision	Seneca, revision activities, exam question practice in booklets, completion of case studies.	Seneca / Google Classroom / revision materials produced.	Seneca and Google Classroom is self-marked. Exam and case study booklets will be marked by teacher.
History	45 mins - 1 hr per week inc revision	Seneca tasks, revision Google questionnaires, exam style questions.	Revision work in H/W booklet, or document shared with teacher. Seneca/Google Classroom work on links provided	Seneca/Google Classroom is self-marking. Other work looked at by staff. Exam style questions marked.
Art	Weekly - 1 Hour	Key words, images, research and practical tasks or completing unfinished tasks.	Art - on chromebooks or on paper to then be added to Art Portfolios.	Checked and marked in line with the unit or component of work.
Food	Weekly - 45 minutes	Exam practice through questioning, Key words, Seneca and revision.	Google Classroom and Seneca	Marked by class teacher, Self and peer marking

French & Spanish	45 mins - 1 hour per week	Vocabulary learning - a test will be set every week in lessons. Preparation for speaking exams. Past paper exam practice.	Complete in Home Learning book - will be set on ClassCharts. Speaking exam preparation may be started in lessons and completed on Google Classroom.	Peer or teacher assessed.
Drama	45mins - 1hour per week	essay questions, keywords, research, line learning, live performance analysis, character work, technical and design planning, devising logs, exam revision	Complete on Google Classroom and Word Wall Work will be set on ClassCharts	Teacher/self/peer assessment. Exam style questions marked.
Music	45mins - 1hour per week	Music vocabulary, research, notation, composition, rehearsal of performance pieces, log book work	Complete on Google Classroom and Word Wall, Soundtrap & Noteflight Work will be set on ClassCharts	Teacher/self/peer assessment
Ethics	45mins - 1hour per week	Retrieval and key term activities and revision for assessments.	Set on ClassCharts. All instructions and activities on individual class Google Classroom. Seneca, Low stake testing, key term quizzes and Cornell notes.	Evidence as submitted quiz results, Seneca results, evidence of revision in HL books depending on set activity.
Social Sciences	45 - 1 hour per week.	Retrieval for exam unit and key term activities. Revision for assessments.	Set on ClassCharts. All instructions and activities on individual classrooms. Google Classroom. Low stake testing, key term quizzes and Cornell notes.	Evidence as submitted quiz results, Evidence of revision in HL books depending on set activity
Computer Science	45 mins per week.	Seneca learning. Smart revise.	Set on ClassCharts. Seneca website. Craig and Dave smart revise website.	Seneca will record all results. Smart revise will record all results.
Business and Enterprise	45 mins per week	Coursework completion. Retrieval for exam unit and key term activities. Revision for cycle assessments.	Set on ClassCharts Business Google Classroom	Completed coursework sections. Work submitted on Google Classroom