



PAIGNTON ACADEMY
Believe and Achieve



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.

If you have any further questions please do not hesitate to contact us.

IMPORTANT DATES

| 2023 | |
|----------------|--------------------------------|
| 20 September | Higher Aspiration Evening |
| 3 October | Open Morning (WRC) |
| 4 October | Photos - both sites |
| 5 October | Open Evening (BRC) |
| 6 October | Jay's Aim Defib Training - WRC |
| 11 October | Y11 Raising Attainment Evening |
| 13 October | Jay's Aim Defib Training - BRC |
| 20 October | Non-Pupil Day |
| 23-27 October | Half Term |
| 8-17 November | Y11 Exams |
| 7 December | Parents' Evening |
| 13 December | Christmas Concert |
| 15 December | HPV Vaccinations |
| 15 December | Last day of term |
| 2024 | |
| 3 January 2024 | First day of term |

CURRICULUM NEWSLETTER - AUTUMN TERM 2023

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 Biology, Chemistry & Physics modules; in Biology they will be studying *B6 Life on Earth* which looks at evolution and how species have developed over time. In Chemistry students will be studying C3 and C4, these will be the units that relate most to industry. In Physics students will study P1 and 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

Having completed their initial study of English Literature, Year 11 now move on to studying for their English Language GCSE. Literature revision will be interleaved to ensure the texts remain fresh in students' minds. English language comprises of two papers:

- *Paper 1: Explorations in creative reading and writing*
- *Paper 2: Writers' viewpoints and perspectives*

Regular PPEs will take place throughout the course to ensure that students are fully prepared for their final examinations. They will complete timed exam answers on a fortnightly basis to support this preparation.

Students are encouraged to attend revision sessions to consolidate understanding. Homework is set on a fortnightly basis – 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 *"Relationships and family"*. During this module students will explore issues such as marriage, divorce, sexism and homosexuality. 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.

HISTORY

The final GCSE year will begin for some, and continue for others, the *American West* scheme of work. This topic is part of Paper 2 and will be sat alongside the *Anglo Saxon* scheme that students have just finished. Students will be introduced to new types of questions that are unique to this paper and they will study the development of America in chronological order. Lessons will investigate the life of the Plains Indians, the impact of migration and how America was able to colonise the West so quickly. We will move on to consider how the homesteaders were able to survive, but also the lasting impact this had on other cultures. 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 ParentPay.



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.

Students will have weekly vocab tests to ensure they can retrieve the key knowledge from the previous week's learning. Remember to use methods such as 'look, cover, check' and flashcards to help you recall the key vocab from week-to-week.

Bon courage!



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 that 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 & 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.



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 lessons to aid learning through independent research, Seneca, Google Classroom and quizzes, Google Earth, and the use of appropriate video clips will bring the topic to life. Home learning will be based around knowledge retrieval, revision and developing exam practice using Knowledge Organisers, Bitesize, Internet Geography, revision guides 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. If you would like to purchase a revision guide, please see the Parent Pay website or ask your Geography teacher.

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. Other key programming skills, like file handling, lists and arrays, and functions and procedures are recapped. Students are opened up to more open programming questions, with the challenge of decomposing problems and beginning to select what programming skills are needed to create a working solution.

Alongside the practical programming, students will learn about the key programming theory concepts like data types, programming constructs and variables and constants.

They will not just learn how to create code, but to read and interpret, correct, refine and test coding solutions. These are key skills within the programming aspect of the curriculum with students challenged to understand and predict outcomes for code and also to identify both logic and syntax errors, to correct and improve upon code.

Students will also be shown the different sorting and searching algorithms used within Python, looking at how they work practically, and the key advantages and disadvantages of these algorithms.

PE

Cambridge National - Contemporary Issues in Sport - Our Year 11 students will use the first term of the academic year to start preparations for their *Contemporary Issues in Sport* exam for *Component R184*. Throughout this time, students will learn about various topics from the exam with particular focus on understanding the issues which can impact participation in sport, knowing the importance of promoting positive sporting values, as well as the negative impacts of performance enhancing drugs in sport. Within these teachings, students will enhance their grasp of these topics in order to prepare for their first exam sitting after Christmas, where students will sit their first externally moderated assessment. From a practical perspective, students will begin the new academic year by completing their *Sports Leadership* sessions from *Component R185*, before reviewing the success of these sessions to complete the component.

CONSTRUCTION

Year 11 students will start the Autumn term with their electrical practical assessment which is one of their three trade options from Unit 3. The practical assessment requires the students to safely wire a ceiling rose and switch from a power source, the students will set their own success criteria, identify the resources required, prepare for the task including sequencing and, finally, evaluate their performance in a written report. In Unit 1 the students will be learning about technologies and materials used in the built environment and building structures and forms, before moving on to studying sustainable construction methods.

ENGINEERING

Year 11 students will be learning how to analyse a design brief, learning how to understand the importance of a target market and learning about the process needed to design new products and prototypes. During their two-hour lessons the students will be completing their practical assessment where they will be completing a practical activity from a design brief, they will plan the stages of manufacture including the selection of tools, equipment and materials, they will then produce each of the required component parts before evaluating the completed engineered product and make suggestions for improvement.

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.

NCFE BUSINESS AND ENTERPRISE

Students have so far studied six content areas for their **Level 1/2 Technical Award in Business and Enterprise**. During the Autumn term students will be completing the remaining two content areas which include sources of enterprise funding and the impact of the external environment on business and enterprise. These units are part of *Content Area 6* and *7* and part of the knowledge required for their final exam in May. *Content Area 6* looks at how a business enterprise can gain its funding using a range of different methods. It will help students to develop an understanding of some of the different financial terms. On completion of *Content Area 6* in the Autumn term, students will then move onto *Content Area 7* which looks at how a business can be impacted by the external environment. They will understand how external decisions impact the business, including taxation, economics, legislation, technology, social aspects such as fashion, the environment and competitors to the business.



CHILD DEVELOPMENT

Cambridge National Child Development Level 1 and 2 Certificate - J818. Students have completed the Non-Examined **Unit R058 Create a Safe Environment and Understand the Nutritional Needs of Children from Birth to Five Years** in Year 10. This is worth 30% of their end grade. During the Autumn term Year 11 Child Development students will complete the second and final NEA **Unit R059 Understand the Development of a Child from One to Five Years**. This is also worth 30% of the final grade and will be carried out during lesson times.

This involves completing four tasks. This will include researching the development of 3 and 4 year-olds and carrying out an observation of a child. Students will then use this knowledge to plan and design an activity suitable for the development area of this child. This work will be submitted in January 2024 for moderation to the exam board. This will need to be internally marked and moderated in the Academy before this date so all work should be ready for internal submission after the Autumn half term break in October.

In the second half of the Autumn half term we will focus on learning the content of **Unit R057 Health and Well-being for Child Development** which will be examined in the end of Year 11 exam series and is worth 40% of the final grade.

HEALTH & SOCIAL CARE

Cambridge National Health and Social Care Level 1 and 2 Certificate. J835 - Students have completed the Non-Examined Assessment (NEA) **Unit R035 Health Promotion Campaigns** in Year 10. This is worth 30% of their end grade. During the Autumn term, Year 11 Health & Social Care students will complete the second and final NEA **Unit R033 Supporting Individuals Through Life Events**. This is also worth 30% of the final grade and will be carried out during lesson times.

This involves completing four written tasks. The first task involves producing information about someone they know who has been through adolescence and two emotional, social and physical factors that have affected that individual. The second task involves interviewing someone who has experienced two life events that they are willing to talk about. After the interview the student will write a piece to recommend support for that person based on the type of life events. This work will be submitted in January 2024 for moderation to the exam board. This will need to be internally marked and moderated in the Academy before this date so all work should be ready for internal submission after the Autumn half term break in October.

In the second half of the Autumn half term we will focus on learning the content of **Unit R032 The Principles of Care in Health and Social Care Settings** which will be examined in the end of Year 11 exam series and is worth 40% of the final grade.





ART

Students are undertaking the *BTEC Tech Award Level 1/2 in Art & Design Practice*. The second project's theme is *Carnival*, students are completing *Component 2 Practice Brief* until October half term. Students will produce work in response to a variety of artists, designers and craftspeople, historical and contemporary and Western and non-Western. Observational drawings focus on their chosen starting point. Students will be using a range of different 3D materials, techniques and processes to develop the project. Using initial observational drawings, research and visual imagery, they will develop design ideas and experiment with 3D materials. The project will focus on the keywords; Carnival and Mask.

In November students will be given the Component 1 brief set by the exam board and will be working on this until January 2024.

Home learning will be set via ClassCharts and will be both a continuation of class work and specific tasks to support workshop skills and the practice brief. KS4 Art Club gives students the opportunity to complete any unfinished artwork and utilise the specialist equipment and support to assist with home learning. It would be beneficial for students to have art equipment at home to help complete BTEC artwork and encourage independent exploration.

MUSIC

Component 2 - Students will explore the expectations and professional skills required to succeed in the industry; time management, self-discipline, working with others, correct and safe use of equipment, identifying resources required, auditing existing skills and maintaining a development plan.

Students will also develop their planning and communicating skills covering: planning development processes, strategies for skills development, managing equipment and resources and methods of capturing musical development

Students will develop techniques for a clear and organised approach to communicating, such as referencing key points in the process and putting them in a logical order, using images, videos and recordings that are clearly labelled and developing the skills to write detailed commentaries that support the quality of their work.



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 and analytical skills: a theatre trip to see the evening performance *'Ocean at the End of the Lane'* at the Hall for Cornwall on Wednesday 20th September.

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.

From the start of October 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 2024. This is worth 20% of the GCSE exam. Students will be expected to attend after school rehearsals on a Thursday 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.

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 stress and how this impacts the body. Year 11 can be stressful so we focus on coping strategies. We will include some lessons on the dangers of gambling, payday loans and how to reduce stress.

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

Borough Road Centre

T: 01803 403003

E: brdadmin@paigntonacademy.org

Waterleat Road Centre

T: 01803 403005

E: wrdadmin@paigntonacademy.org

www.paigntonacademy.org



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 | Online resources set through Sparx. (may also include exam question through google classrooms) | 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, completion of case studies. | Seneca / Google classroom / revision materials produced. | Seneca and Google classroom is self marked. Exam question practice teacher/student marked. |
| 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. |

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|------------------|---------------------------|--|--|---|
| Art | Weekly - 1 Hour | Home learning will consist of practical tasks focusing on retrieval and flipped knowledge linked to the component of work. Revision strategies will be included in home learning to support assessments. | Art - on chromebooks or on paper to then be added to Art Portfolios. | Checked and marked in line with the component of work. Praise points awarded. |
| Food | Weekly - 30 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 Class Charts. 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 Class Charts | 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 Class Charts | 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. |

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|-------------------------|-----------------------------|---|--|--|
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| Social Sciences | 45 mins 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, Google docs, 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 | Year 10 Seneca, revision activities, exam question practice in booklets, completion of case studies. Year 11 NEA preparation. Retrieval for exam unit and key term activities. Revision for cycle assessments. | Set on Classcharts Business Google Classroom | Seneca and Google classroom is self marked. Exam and case study booklets will be marked by teacher. Year 11 Completed NEA Mock. Work submitted on Google Classroom |
| Sports Studies | 45 minutes- 1 Hour per week | Retrieval for exam component, focusing on developing knowledge of key exam topics further | Set on Classcharts and Google Classrooms | Teacher assessment at the start of each lesson within Do Now task or marked on Google Classrooms |