



# PAIGNTON COMMUNITY & SPORTS ACADEMY

Believe and Achieve

Welcome back to all of our Year 11 students. I hope they had a fantastic summer. Year 11 will shape the future for our young people. I would encourage you to look at the subjects that your son/daughter is studying and familiarise yourselves with the structure and content of the courses using [www.paigntononline](http://www.paigntononline). Year 11 is very busy with students scheduled to have important exams and Controlled Assessments throughout the year. Pre Public Examinations will occur during November 2016 and March 2017. Work experience is during December 2016 and is a valuable experience for them all. Students also have the opportunity to look forward to their Record Of Achievement Day and the Year 11 prom which is at the end of the academic year; they must familiarise themselves with the PROM points system which will be in place for this. It is vital that students get off to a good start in Year 11 and I hope they all have a fantastic and rewarding year. Please do not hesitate to contact myself or Mrs Rundle if you have any questions or queries. Furthermore if you have any questions regarding your child's progress please contact [progress@paigntonacademy.org](mailto:progress@paigntonacademy.org)

**W Virgo, Head of Year**

## IMPORTANT DATES

### 2016

17th Oct First Day of Half Term  
31st Oct Return from Half Term  
5-9th Dec Work Experience Week  
16th Dec Last day of Autumn Term

### 2017

3rd January First Day of Spring Term

## CONTACT INFORMATION

T: 01803 403003

E: [brdadmin@paigntonacademy.org](mailto:brdadmin@paigntonacademy.org)

[www.paigntonacademy.org](http://www.paigntonacademy.org)

# CURRICULUM NEWSLETTER - AUTUMN TERM 2016

## YEAR 11

### MATHS

Topics to be taught this term in Year 11 include equations of lines, quadratic equations, volume and surface area, box plots and cumulative frequency, calculating with roots and standard form.

There will be formal assessment during November in addition to assessments completed at the end of each unit.

Homework is set regularly, using a mixture of written tasks, learning homeworks and also using websites such as Kerboodle and [www.justmaths.co.uk/online](http://www.justmaths.co.uk/online). The Academy username for justmaths is 'paigntonstudent' and the password is 'Paignton'.

Revision classes run throughout the year every Tuesday and Wednesday in one of the six mathematics rooms, B26 to B30 and B33. Extra classes will run in the time leading up to any public examinations.

### ENGLISH

#### Year 11 – Long Term Plan

<b>Autumn</b>	<b>11</b>	Writing Skills - Creative/imaginative Speaking & Listening including assessment	Poetry Anthology – 'Conflict' collection – Unseen Poetry
<b>Spring</b>	<b>11</b>	Reading & Writing Examination Skills	Revision of texts
<b>Summer</b>	<b>11</b>	Revision	Revision

All Year 11 students will sit the following exams during the Summer term.

English Language	Date	Time	Duration
Paper 1 – Fiction & Imaginative Writing	6th June 2017	AM	1:45
Paper 2 – Non-Fiction & Transactional Writing	12th June 2017	AM	2:00
English Literature	Date	Time	Duration
Paper 1 – Shakespeare & Post 1914 Literature	22nd May 2017	AM	1:45
Paper 2 – 19th Century Novel & Poetry since 1789	26th May 2017	AM	2:15

Mock examinations will take place during regularly during the academic year ensuring all students are fully aware of what to expect from these examinations. All Literature examinations are 'closed book' and require the 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). Homework is set regularly using a variety of tasks to include written, learning and using the Doodle website tasks. Revision classes will run leading up to public examinations.

Texts Studied:

A Christmas Carol by Charles Dickens

An Inspector Calls by J.B.Priestley

Macbeth by William Shakespeare

If you have any queries or require clarification, please do not hesitate to contact the English department.

### SCIENCE

Students have made a great start to their GCSE in Science after all having completed their AQA Science A course, which by now they will know their grades and areas for development in the upcoming academic year. Students will now start the AQA Additional Science aspect of their studies and will be starting by completing all Biology topics ready for their first round of PPEs later in the year. There will be an emphasis on exam technique, especially in areas surrounding data handling and key scientific concepts. Students will also be given the opportunity to buy the recommended revision guides in order to help them with their studies and revision. More information on the AQA Additional Science course can be found on the AQA website; <http://www.aqa.org.uk/subjects/science/gcse/additional-science-4408>

Further Additional Science students will again continue to complete topics outlined on the specification in their option lessons and will gain an in-depth understanding of the key concepts in Biology, Chemistry and Physics. Within the first half term students will also undertake the Controlled Assessment aspect of the course which counts towards their GCSE and is worth 25%. It is imperative that students are in school to complete these and research/revise key topics during the controlled assessment period.

## HISTORY

Year 11 students are currently investigating crime and punishment through time. They have studied changing attitudes to crime over time, and are now able to explain the government's response to a range of crimes including smuggling, highway robbery and vagrancy. The course continues with a focus on law enforcement. Students will consider the impact of Robert Peel in the development of professional law enforcement. They will develop their knowledge and extend writing skills by completing practice GCSE questions in every lesson. In November all Year 11 History students will sit a PPE exam based on the American West. Extensive revision and support materials can be found at [www.paigntononline.com](http://www.paigntononline.com).



## GEOGRAPHY

In the first half of the Autumn term the Year 11 Geographers will be studying Rivers. This is an ever-evolving topic due to the changes occurring in our climate and the frequency of storm events within the UK increasing. We will be looking closely at the River Tees and Ganges as our case studies and students will have exam questions to complete for home learning. This will enable them to focus on technique as well as subject knowledge. The second half of the Autumn Term will look at hazards; both tectonic and climatic.

The following book would be useful to help with homework activities and revision:

CGP GCSE Geography

ISBN: 978 1 84762 373 7



## MEDIA

This term students will finalise their research into either Talk Radio or Music Videos, depending on which they have chosen to do for their final assignment, and complete their planning. Students will then undertake production of their project. For those who have chosen to create a Talk Radio Show, this will consist of going into the Radio Studio and recording their show. For those who are creating a Music Video, this will include all filming and editing of their video. This is a very busy time of the year for Media students as this process involves lots of organisation and hard work and many will be working on their projects in and out of school, outside of normal school hours. Students will be required to have completed their productions by the end of this term.



## FRENCH

This term students will start on the topic of school and education having just completed their second set of controlled assessments in July 2016. They will also look at exam techniques and strategies in preparation for the PPE exams.

## BUSINESS STUDIES

In the Autumn term we will be focussing on the Controlled Assessment task (Unit A242 'Making your mark in business'). This unit is worth 60% of the overall Applied GCSE and therefore it is essential that students do well in this.

Students have already selected an example business scenario on which to base their Controlled Assessment and have chosen a real business that matches their chosen scenario. Students will spend the first part of the Autumn term continuing to carry out detailed research into their selected real business, their competitors and their potential customers. Students will then analyse and present the information that they collect in detail.

Students will use their data to support the analysis and evaluation they make in the final write-up part of the Controlled Assessment in October and November. To obtain a C grade or above students must show that they can make judgements, suggestions and conclusions based on reliable evidence. Therefore it is essential that as much good quality research evidence as possible is collected and analysed in the first part of the Autumn term.

## HEALTH & SOCIAL CARE

Students will study 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. Students will also be completing Unit R028: Understanding the development and protection of children in an early years setting. This will include a visit to an early years setting in order to conduct a risk assessment and they will design a safe early years setting, explaining the safety features and procedures. Each unit is worth 25% of the qualification. Further information is available at

<http://www.ocr.org.uk/qualifications/cambridgenationals-health-and-social-care-level-1-2-j801-j811-j821/>.

## CHILD DEVELOPMENT

Year 11 students will be completing a detailed child study during which they will plan activities, observe and assess the development of their studied child. Students' work cannot be improved once marked. Coursework catch up and homework sessions are held on Wednesday lunchtimes in BT2. This unit of work is worth 30% of the final GCSE grade. Over the course of the year students will be completing the following sections of the B011 exam unit: Physical Growth and Development, Nutrition and Health, Intellectual, Social and Emotional Development and Community Support. Some topic areas within these sections have already been studied for the short tasks which were completed in Year 10. The following book would be extremely helpful with their revision: CGP GCSE Revision Child Development ISBN: 978 1 84762 296 9.



## PSHE

Year 11 will be taking part in an exciting new St Johns Basic First Aid course. This will involve learning about life saving techniques and lots of practice with bandages and resuscitation dummies. All students will receive a certificate. After half term all Year 11 students will complete a course on Work Related Health and Safety in preparation for work experience.

## DRAMA GCSE AQA

Students will be working on a scripted performance 'Aladdin' for Unit 2 of the exam. They will perform this in December at the Palace Theatre. They will also attend additional rehearsals on Tuesdays and Wednesdays after school.

This will represent 30% of the final GCSE grade. This play will also be the set work they write about for Section B of the Unit 1 written paper.

Homework will be set weekly. Workshops and theatre trips will be arranged throughout the year.



## DANCE

BTEC Dancers began 'Unit 2: Preparation, Performance and Production' as they moved into Year 11 and have already started to plan and produce this year's Winter Dance Show.

After a highly successful trip to see 'Footloose: the Musical', students returned to the Princess Theatre, Torquay at the end of the Summer term where they met and questioned members of staff on their job roles and responsibilities and were given a back-stage tour to learn about theatre management. Students will put all this knowledge into practice as they take on responsibility for planning, choreographing and performing in a production of their choice, designing costume and set, producing publicity materials and even managing a real budget to enable this all to happen.

## ART

Pupils will be researching into an overall theme of Places. Within this theme there are 4 different starting points from which they can choose to develop their project. They will produce independent work in response to the chosen theme. Observational drawings and artist research will link to the pupil's individual projects and starting point. Pupils will be using a range of different 2D or 3D materials, techniques and processes to develop the project. Using initial observational drawings, research and visual imagery pupils will develop design ideas and experiment with materials and techniques. The final outcome will be an A2 canvas which is a clear representation of the pupil's journey and ideas throughout this project.

This project requires pupils to use a much more independent approach in preparation for Unit 2 – Externally Set Assignment in the Spring term. During this project pupils use their sketchbooks to develop their ideas, drawings, research and experiments which will be annotated, self-evaluated, group critiqued and marked by the class teacher. Discussions between pupil and teacher about progress is done on a regular basis and documented in sketchbooks along with targets. Homework for Year 11 is set on a weekly basis, both a continuation of class work and specific coursework tasks. KS4 Art Club runs on Tuesday after school where pupils have the opportunity to complete any unfinished coursework. It would be beneficial for pupils to have art equipment at home to help complete coursework and encourage independent learning.



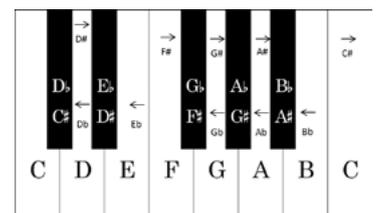
## FOOD & NUTRITION

Students will be introduced to their final piece of coursework: Investigate the role of cereals grains in the diet.

Students will have to interpret and state the aims of the investigation to show understanding of the task, be able to research, select information and apply relevant knowledge and understanding to the task. Students will produce six quality products, carry out recipes using management, organisation and psychomotor skills. They demonstrate competence in the selection and handling of equipment and tools plus demonstrate proficiency in food preparation and processing with consideration of hygiene and safety. They will show an ability to work independently in a well organised manner, demonstrate competence in producing complete, effective, well assembled, quality outcomes to assess and evaluate final sensory properties of chosen products.

## TEXTILES

Students will be doing exam prep and taking their final exam.



## MUSIC

The Autumn term will be spent preparing for and sitting the VCERT Unit 2 exam. This consists of a 20 hour preparation period and 10 hour practical exam, in which students have to choose, prepare and deliver a performance on an instrument of their choice. Students will be researching the requirements for their performance, demonstrating their ability to improve during rehearsals and delivering a final performance to be marked by an external examiner.



## ETHICS

Year 11 students will be continuing their ethics GCSE study. During this term there will be a focus on exam style and technique. This will include regular assessment and feedback to help maximise their GCSE potential. Students will be engaging with topics such as Abortion, Euthanasia, Evil, Heaven and Hell and Capital Punishment. The course aims to develop students' opinions and ability to empathise with others from religious and non-religious backgrounds.

## CONSTRUCTION

The Year 11 Construction trainees will be focussing on the Carpentry and Joinery unit in which they will learn four different types of joints used to construct a timber frame. The different joints include a Housing, Corner Halfing, Tee Halfing, Dovetail and Mortise and Tenon.

They will practice and refine these Joinery skills in order to achieve an accurate and strong practical piece for assessment. The pupils will also receive their results from the Construction Technology exam taken in May.



## NCFE LEVEL 2 IN ENGINEERING STUDIES

After a very successful first year of this course, in which all students passed their externally assessed Unit 2 and completed their Unit 1 research folder, the students are now focussing on Unit 3. This unit practically involves students in the safe use of a range of common workshop tools and equipment. They will be given the opportunity to develop their understanding of working with metals through high temperature casting of Aluminium, and post processing techniques; milling and polishing.



## ICT

Year 11 would have completed their BTEC Spreadsheet unit and Online World examination in the Summer term so this term pupils will begin the Digital Audio unit. This involves pupils critically evaluating current audio products like Oasis and Beatles' albums and famous speeches throughout history. From this pupils will be using digital editing software to create 2 audio products, including re-enacting a wildlife documentary and a children's storybook. In this pupils will learn editing skills, including trimming, silencing, splitting and enveloping.



## PE - BTEC SPORT

Year 10 continue to work on unit 5, Sport Leadership. The students are working in small groups to plan a sports activity that they will deliver to our new Year 7 groups during their PE lessons.

They have been learning about the importance of leadership skills such as communication, organisation and co operation when planning their session.

They have been researching and using successful sports leaders as role models which will assist them when it comes to completing the assignments.

A number of Year 11s, having completed the BTEC Sport course this year, have been accepted on to the Academy 6th Form sport programme and are looking forward to starting in September. This is a very popular and exciting route for many of our sports students when they have completed their studies in Year 11.



## PE AT THE ACADEMY

Year 10 and 11 students will have the opportunity to experience a number of different sporting experiences including team sports such as Rugby, Netball and Basketball and individual activities such as Badminton, Table Tennis and the fitness suite. Our varied lunch and after school clubs will as ever be available so we look forward to as many students turning up and participating as possible.

We are also excited and looking forward to another successful year for our Academy teams. Fixtures in Rugby, Netball and Basketball will populate the first term back.

