

SIXTH FORM · ENRICHMENT 2019-2020



BELIEVE · ACHIEVE · SUCCEED · EXCEED

ENRICHMENT
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SWA Sixth Form Advice Line: 01462 628059

www.samuelwhitbread.org.uk



Sixth Form Enrichment Options

At Samuel Whitbread, we believe that it is vital for all students to have the opportunity to extend their studies through Enrichment. Some of this is in the shape of timetabled lessons and some of it happens after school. In all cases though, as well as being interesting and fun, the objective of Enrichment is to give you the opportunity to develop your skills and learning and to enhance your CV in the process. Over and over again, employers and universities are telling us that they are looking for applicants who have that 'certain something' that makes them stand out from the crowd in an increasingly competitive world. Through the Enrichment programme, you will be given 'the edge' over others, to give you the competitive advantage that helps you towards the next steps in your education and/or career. All students are expected to take part in an enrichment option apart from those already taking the Rugby, Football or Netball courses or Further or Additional maths.

For any queries about Enrichment, please see Mrs R Jackman Head of Enrichment or email at rjackman@bestacademies.org.uk

www.samuelwhitbread.org.uk/Students/Enrichment/



EPQ

The Extended Project Qualification

The EPQ is available to students with an APD of 6.7 or above. It allows students to investigate one area of their own interest in much further depth and involves choosing a topic and carrying out research into a defined area of study, supported in small groups by a supervisor. This is then backed up with a programme of taught skills sessions to enable successful completion of the project. There is no exam but students produce either a dissertation-type essay or physical product together with a shorter report and is handed in at the end of Year 12.

The choice of topics is pretty much unlimited – you could choose to extend your studies in one of your current A levels, or combine elements of more than one of them. Alternatively, it could be an area that we do not cover in this school – past examples include Archaeology and Classical Civilisation – or it could be about something from outside of school, an ethical issue perhaps, or something that affects you personally or that you care about, or just something that you want to find out more about. However, it cannot simply be re-hashing current or past work. All work is scanned for plagiarism, just as it is at university.

The EPQ is all about the researching and developing of work, as well as actually producing it, so that you can reflect on your journey of learning that you have undertaken, regardless of what the actual result is. It is well regarded by both universities and employers alike since it provides a raft of skills that are required post-secondary school and demonstrates a good degree of initiative. EPQ is worth half an A Level at A2 standard (ie more UCAS points than an AS!).

Key Features

The Extended Project is highly regarded by Universities as a major benefit to students preparing for the challenges of individual study. Increasingly, universities are also making alternative or differentiated offers based on the EPQ and/or are making it part of their entry requirements. Key to this is academic research that can focus on contemporary issues that have real relevance and significance to the lives of our students and areas of academic interest that they themselves would like to develop and explore.

Moreover, EPQ strives to

- Add value that can be put onto UCAS personal statements.
- Encourage thinking across specialist subjects.
- Develop students' ability to make inferences from data, images and documentary sources, to argue a case and draw reasonable conclusions.
- Foster enquiry and critical thinking about interconnecting issues.
- The skills of communication, problem-solving and reasoning skills, analysis and evaluation.

Useful links

<http://www.aqa.org.uk/subjects/projects/aqa-certificate/EPQ-7993>

<http://university.which.co.uk/advice/personal-statements/epq-extended-project-qualification-personal-statement-top-tips>

<http://www.dailymail.co.uk/news/article-2389514/Extended-Project-Qualification-A-level-pupils-5k-word-dissertation-place.html>

http://www.dailyecho.co.uk/news/education/13584079.Sharp_rise_in_students_with_the_EPQ_option/

<http://www.bbc.co.uk/news/education-33819871>

MOOCs

Massive Open Online Courses

MOOC's are delivered by many universities from the UK and abroad. Students can study a MOOC in any subject area where they have an interest. Samuel Whitbread's Sixth Form prides itself on offering our students opportunities to study and enrich their academic portfolio by taking part in these initiatives. A MOOC is a fantastic opportunity to enhance current A level studies and also to provide students with the opportunity of being taught by leading university lecturers and research professors from the UK and around the world who can provide them with the most up to date knowledge.

Below is an outline of some key benefits that studying a MOOC:

1. They are topic/subject specific and if a student knows they wish to continue with X subject at university then taking a MOOC course in year 12 & 13 to support their university applications will be of great benefit.
2. Support and adds an independent learning side to A level courses. All MOOC's are related to many of the A level and BTEC courses your son/daughter is taking at Samuel Whitbread.
3. Open source of knowledge and skills – there is no entry requirement for any MOOC.
4. Students get a chance to become part producers and consumers of research content alongside university experts.
5. Free – there is no charge to enter most of the MOOC courses. There is a small charge for the certificate of completion at the end of the course. Paying for elements of MOOCs is not expected.
6. Interactive learning – they are not just lectures.
7. Each MOOC has a recommended number of learning/participation hours per week – the student can decide when they do this as there is no set time of day or the week.
8. Use of higher education skills and knowledge is enhanced.
9. Assists with 'tasters' of university courses.

The Sixth Form urges parents and students to view the following links so you can be informed as to how a MOOC works, when they can be taken and the benefits to your sons/daughters current and future academic studies. As parents/carers you can also take a MOOC alongside your son/daughter in the same subject area or with a different focus as MOOC's are open to everybody.

Useful Links

http://youtu.be/b_N_NHbC80E

<http://youtu.be/eW3gMGqcZQc>

<http://youtu.be/XGMrzQ7YOfI>

<https://www.futurelearn.com/>

<http://www.bbc.co.uk/news/education-32938196>

MOOC Providers

Universities use the following organisations to provide teaching and learning as a MOOC.

<https://www.futurelearn.com/>

<https://www.coursera.org/>

<https://www.edx.org/>

<https://www.udacity.com/courses/all>

If you have any questions regarding the above please do not hesitate to contact Mr Huckle - lhuckle@bestacademies.org.uk



T4T

Teachers for Tomorrow

In the Teachers for Tomorrow programme (T4T) you will be working alongside a teacher to specifically help individuals with their learning. You would have to work with them to see where you have free lessons available so that you can get some regular time in with a particular class. This is a great opportunity for anyone thinking of entering the world of teaching, to see both the joys and the trials of getting ideas across to younger minds!

It does however require some regular commitment from you! It is an ideal opportunity to see matters 'from the other side' and to get a taste of some of the rewards and the challenges of work in the education sector. You will not be expected to do the teacher's work for them, but you will get the opportunity to work alongside them, to try out ideas, to help individuals with their learning and to be guided by the teacher about ways that you could implement ideas and help with the progress of others.

You will be filling out a logbook of your work over the course of the year and (hopefully!) you will be able to reflect and see how you have progressed during this time. You will have the opportunity to talk through your work with the teacher you are working with and also you will have regular review sessions with the Head of Enrichment.



This is a wonderful opportunity for you not only to learn some of the skills of the trade but also to really enhance your CV and to stand out from the crowd, showing that you have the initiative if you want to get onto a certified teaching programme, the competition for which is becoming increasingly fierce.

NCS

National Citizen Service



For a number of years, Samuel Whitbread Academy has worked closely with the NCS to send a number of students on their programme and allow them to expand their horizons. We recently won the Champion School and College Award due to the large number of participants joining the NCS programme each year.

NCS is a government-backed youth programme that runs across England and Northern Ireland. They aim to engage, unite and empower young people, building their confidence so they can go out into society and achieve their dreams, no matter where they are from or what their background is.

The National Citizen Service provides the opportunity to explore, be inspired and discover what a student is passionate about. It is a four phase programme that allows students the chance to take part in a residential course alongside a community project.

PHASE 1

Students spend five days away from home, taking on adrenaline-fuelled activities like rock-climbing, canoeing and archery to develop a range of different skills and build relationships with other team members

PHASE 2

Students live independently, learning essential life skills from local businesses and charities and gain confidence in public speaking, communication skills and budgeting.

PHASE 3

Working as a team, students create a social action project, incorporating all of the skills they have learnt so far to give something back to their local community.

PHASE 4

Students attend a celebration reflecting on the skills they have developed and their social action project. This is also the opportunity to discover what further NCS can do to help students develop skills and further projects.

Gold DofE

The Duke of Edinburgh's Award



“The Duke of Edinburgh’s Award has helped countless young people on their sometimes difficult path to adulthood.”

HRH The Duke of Edinburgh, KG KT

You can carry out the Gold D of E at SWA even if you have not carried out the previous levels, it may just take you a little longer. The expeditions take place in June/ July in Year 12. If you enrol during Year 11 and you do NCS you can use this as the residential section of the award. For the past seven decades, the Charity has inspired and transformed the lives of millions of young people from all walks of life. From volunteering to physical activities, life skills to expeditions, achieving a DofE Award is a passport to a brighter future, valued by employers and universities.



The D of E programme is well-established here, at all levels. We have had a student have a (downwards) revised university offer made to her on account of her gold DofE award!

Activities for each DofE section take a minimum of one hour a week over a set period of time, so they can be fitted in around academic study, hobbies and social lives. Development and regular progress must be shown and all activities must be completed by the participant’s 25th birthday.

Gold timescales:

Volunteering section: 12 months

Physical and Skills sections: One section for 12 months and the other section for 6 months

Expedition section: 4 days/3 nights

Residential section: Undertake a shared activity in a residential setting away from home for 5 days and 4 nights.

If you didn’t do Silver, you must undertake a further 6 months in either the Volunteering or the longer of the Physical or Skills sections.

You must be 16 years old.



Follow the link below for more information
<http://www.dofe.org/>

Oxbridge & Russell Group Society

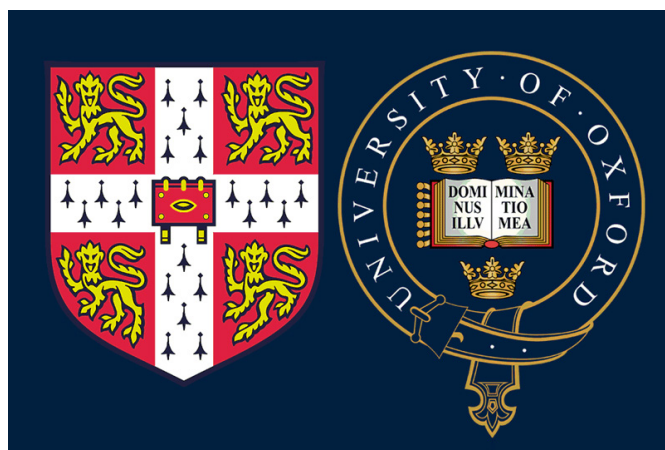
Over recent years, Samuel Whitbread has enjoyed considerable success with applications to Oxford, Cambridge and other Russell Group Universities with students consistently being offered interviews. This year we had successful students taking places at Oxford, Cambridge and other Russell Group Universities. For some of our most academically able students, an application to Oxford, Cambridge and other Russell Group Universities is the right choice to help them deepen and enrich their intellectual study. We take our responsibility to help prepare all our students for entry to University seriously and this includes our specific provision for those who wish to make an application to Oxbridge. It is worth emphasising that our provision is inclusive, and those even remotely considering application should take advantage of what is on offer since it will help strengthen their application to other, highly competitive institutions. The outline below gives a flavour of the extent of our provision.

Our Oxbridge and Russell Group Society programme begins in the autumn term of Year 12 when we gather our cohort of potential applicants. Students are invited to join the Individual Learning Programme (ILP) where they are tutored in their prospective speciality. Each student receives a tutorial with preparation guidance individually suited to their needs. Tutorial-style sessions and a series of lectures take place and this may lead to students being asked to read more widely and tackle more demanding problems to help extend

their knowledge and understanding. Towards the end of the Summer term in Year 12, students are guided towards some extended project work in consultation with their tutor and this helps to provide them with first-hand experience of independent research. Alongside this support, students have mock interview practice organised by senior staff along with staff from specific subject areas at regular intervals prior to the actual interviews in December of the Year 13.

Preparation for Oxbridge and Russell Group is a demanding endeavour for our students however students report that it gives them skills that are globally useful in higher education and in their chosen careers.

For more details or enquiries, please contact Prof Lee Hubbard via email:
lhubbard@bestacademies.org.uk



OXBRIDGE & RUSSELL GROUP SOCIETY

Group 4 Project



Group 4 project is a new addition to Samuel Whitbread Academy, taking place in the summer term. The project takes place over two days where pupils are not in normal lessons.

Students are asked to take part in a host of different challenges, testing their problem solving, teamwork organisation management and subject knowledge. Challenges this year have been build an angle measuring device using a water filled tube, or create a three dimensional model of the school accurate to a centimetre.

July 2019 was the first running of this project within the school. Places were highly sort after with a waiting list of students wishing to participate. Students participating on the two days of activities have reported developing new levels of resilience, determination and resourcefulness when completing activities.

“Group 4 opened my eyes to what I could achieve and how far I would push myself. I feel I far better places to take in new challenges now”

Pupil 2019

The Group 4 project provides invaluable experience in the preparation for University life and gives outstanding evidence for UCAS references and personal statements.

Group 4 is set to extend in 2020 and is a must for those considering University entrance.

Further Information: Prof Lee Hubbard
lhubbard@bestacademies.org.uk



OXBRIDGE & RUSSELL GROUP SOCIETY

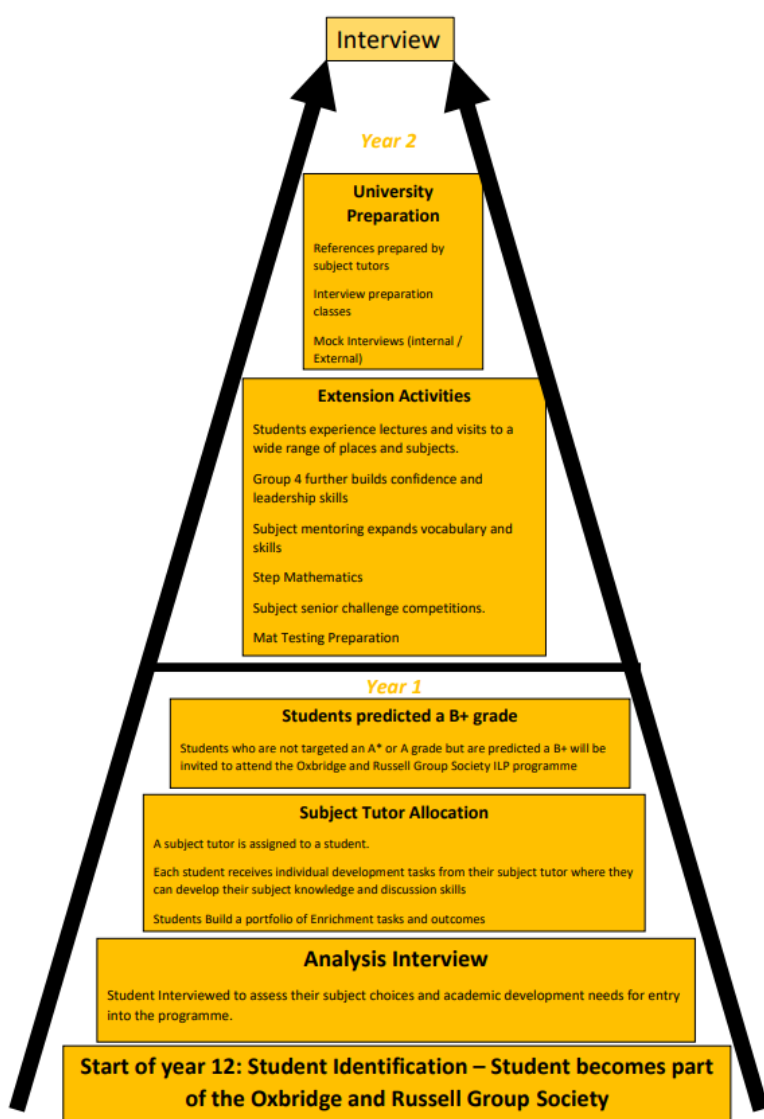
Individual Learning Programme

At Samuel Whitbread Academy we are committed to providing the best possible support to our students in their academic development.

The Individual Learning programme supports the development of students as they move towards placements at our top universities. Within this programme students work with a subject specialist within their chosen area of study, developing a unique, individual programme of study for that student. Key to the success of this programme is the one to one tutorial between student and subject tutor. Students are exposed to the tuition normally experienced at our top universities preparing to communicate effectively at interview as well as deepening their subject knowledge.

We believe this programme offers the most effective pathway into the most competitive UK and world universities.

For more details or enquiries, please contact Prof Lee Hubbard via email: lhubbard@bestacademies.org.uk



Subject Ambassadors

A Subject Ambassador is a key role within the Sixth Form. Becoming an ambassador not only enables you to undertake a personal fulfilment but also enables you to use this experience on future applications to help you stand out from amongst the rest.

Please see the below requirements of a Sixth Form Subject Ambassador.

Requirements of a Sixth Form Subject Ambassador

1. Select one of your A level/BTEC courses that you are really passionate about and speak with the department teachers about becoming a subject ambassador.
2. 12 hours of support in year 9, 10 and 11 lessons or after school sessions over the year – assisting the class teacher and students in the lower year groups.
3. 4-6 hours of department based work over the year. This could be through various activities e.g display boards, development of resources, helping organise house competitions for the department etc.
4. Evidence of 2 and 3 above will need to be submitted by the department in which the student is a subject ambassador. The evidence of hours needs to be submitted to Mr Smethurst (Head of Enrichment), Miss Burnham (Head of Year 12) and/or Mr Huckle (Head of Sixth Form)



Geography ambassadors creating display boards with Mr Sahai.

What are the benefits to you as a student?

- Personal satisfaction in helping others
- Playing an active role in the improvement of teaching, classroom resources and the development of your passion in the subject in which you are an ambassador
- You will receive a formal certificate from the Sixth Form as a formal record of achievement
- You can use this experience in future applications to university, apprenticeships and jobs

Further Mathematics

Content and Aims

In conjunction with A level Mathematics students can take Further Mathematics. Students can choose Further Mathematics as part of their enrichment in the Sixth Form. Although the course can be taken as a 2 year A level course, students will sit an AS qualification at the end of Year 12 and can then decide not to continue with their study of Further Mathematics in Year 13.

Further Pure– extends knowledge of pure mathematics from the A level Mathematics course and introduces fresh themes including matrices, complex numbers, hyperbolic functions and polar coordinates.

Applied Mathematics- students will be introduced to decision mathematics, where students will be using algorithms to solve problems applied to business and finance. The mechanics section will build on Newtonian physics of the A level Mathematics course, and introduce students to mathematical modelling of the real world.

Key Features

The course counts as a timetabled A level option. We expect students to be independent workers, especially in exam question rehearsal. This is an extremely challenging course aimed at very good Mathematicians.

Career Considerations

Further Mathematics at A level is a much sought after qualification. Many of the more traditional universities consider this as an essential course if you wish to study Mathematics, Engineering or the Pure Sciences.

Student Quote

“Throughout Year 12 and 13 the devotion of the teachers and the standard of teaching was exemplary and my knowledge from A level Mathematics and further Mathematics has provided an excellent foundation for further study.”

Mr A Stupple Edexcel

SUITABILITY

- APS 6.1
- Grade 7 in GCSE Maths
- Pass the entry exam
- Further Mathematics can only be studied by a student taking A level Mathematics. Everyone wishing to study Further Mathematics will be interviewed on application

EXAMINATION & ASSESSMENT BREAKDOWN

- 100% external examination

Whitbread Rugby Academy

Content and Aims

Students who wish to be part of the Northampton Saints Rugby Development Course will be able to choose this as an enrichment as well as their 3 A level or BTEC courses. The Rugby course lasts two years and runs alongside their studies, allowing them to “live like a professional rugby player” whilst doing their studies. We have weekly competitive fixtures and an expectation to do well in the Natwest National Cup Competition, and the students on this course will be able to gain plenty of match experience during their time at Samuel Whitbread. They will have extra training sessions delivered to a high standard from Northampton Saints EPDG and DPP academy coach, Edd Rhodes consisting of mentoring and Strength and Conditioning programs specifically designed for rugby players and nutritional advice. To participate in the course students must reach the demands of the entry requirements of the courses they select alongside rugby. Students will need to give details of their current rugby coach or PE teacher; we will then ask them to complete a reference of suitability for the programme. The standard entry for the sixth form is also required.

Key Features

- Students will have access to excellent coaching from Level 3 Rugby Coach Edd Rhodes (Northampton Saints EPDG Academy coach and Head coach for Bedfordshire DPP).
- Students will have opportunities to progress with the Northampton Saints.
- Students will have opportunities to complete RFU sports leaders awards and refereeing and coaching qualifications.
- Students will have various volunteering opportunities at local schools and club events to gain experience and improve their CV.
- Students will have Gym programs designed for optimizing performance on the rugby pitch.
- Greater understanding of a professional sport.

Career Considerations

This rugby course will enable students to sit 3 A-Levels whilst receiving expert coaching. Opportunities with Northampton Saints will be on offer and opportunities to progress with them will arise. We also aim to give the students volunteering opportunities by getting them to organise and run lower and middle school rugby events, refereeing in local tournaments and matches and assist with coaching the younger age group rugby teams at the school. By passing the other A levels selected, students will have access to further education or employment.



Mr E Rhodes

SUITABILITY

Candidates for this course will need to have a strong understanding of rugby and be playing to a high level. They will be expected to be representing their school team as well as playing rugby outside of school. The rugby course will be extremely demanding and students will be pushed very hard. Students will need to be able to challenge themselves and will need a very good work ethic. Students will have fitness tests on a regular basis and will be required to show improvements throughout the course.

Whitbread Football Academy

Content and Aims

Students who wish to be part of the Samuel Whitbread Football Academy will choose this as their 4th option in Year 12. This course will give the players the opportunity to experience the life of a professional football player whilst completing their studies. They will have extra training sessions delivered to an elite & professional level from our highly qualified UEFA coaches that have experience of playing at a high level.

As part of the programme students will be working on vital areas of the game such as strength & conditioning, tactical, technical & also gain nutritional advice.

To participate in the course, students must reach the demands of the entry requirements of the courses they select alongside Football. The standard entry for the sixth form is also required.

Key Features

- Students will have access to excellent UEFA qualified coaching.
- Students will have opportunities to progress within the semi-professional / professional game.
- Students will have opportunities to go to America on a scholarship with the links Samuel Whitbread have, providing the work is put in both academically and on the football side.
- Students will have opportunities to go onto university with a much better chance of representing a top level sporting university.
- Students will have various volunteering opportunities with Samuel Whitbread to gain experience and improve their CV.
- Extensive football fixtures in AOC leagues and national competitions.

Career Considerations

This football course will enable students to sit 3 A-Levels whilst receiving professional level coaching. By passing the other A levels selected, students will have access to further education or employment.



Mr J Goldman

SUITABILITY

Candidates for this course will need to have a strong understanding of Football and be playing to a high level. They will be expected to be representing their school team as well as playing Football outside of school. The Football course will be extremely demanding and students will be pushed very hard. Students will need to be able to challenge themselves and will need a very good work ethic. Students will have fitness tests on a regular basis and will be required to show improvements throughout the course.

Saracens Mavericks Netball Academy

Content and Aims

Students who wish to be part of the Mavericks Netball Development Course will be able to choose this as an enrichment as well as their 3 A level or BTEC courses. The Netball course lasts two years and runs alongside their studies, training like a professional netballer will enable students to work on the skills, tactical awareness and Strength and conditioning. The course led by Mavericks will have regular fixtures and an expectation to do well in the national competition. Each player will have mentoring by the lead coach who will design specific conditioning programmes and nutritional advice. To participate in the course students must reach the demands of the entry requirements of the courses they select alongside netball. Students will need to give details of their current netball coach or PE teacher, we will then ask them to complete a reference of suitability for the programme. The standard entry for the sixth form is also required.

Key Features

- Students will have access to excellent coaching from Mavericks Netball
- Students will have opportunities to progress with Mavericks Netball.
- Students will have opportunities to complete netball sports leaders awards and umpiring and coaching qualifications.
- Students will have various volunteering opportunities at local schools and club events to gain experience and improve their CV.
- Students will have Gym programs designed for optimizing performance on the rugby netball court.
- Greater understanding of a professional sport.

Career Considerations

This netball course will enable students to sit 3 A-Levels whilst receiving expert coaching. Opportunities with Mavericks netball will be on offer and opportunities to progress with them will arise. We also aim to give the students volunteering opportunities by getting them to organise and run lower and middle school netball events, umpiring in local tournaments and matches and assist with coaching the younger age group netball teams at the school. By passing the other A levels selected, students will have access to further education or employment.



Miss J Trip

SUITABILITY

Candidates for this course will need to have a strong understanding of netball and be playing to a high level. They will be expected to be representing their school team as well as playing netball outside of school. The netball course will be extremely demanding and students will be pushed very hard. Students will need to be able to challenge themselves and will need a very good work ethic. Students will have fitness tests on a regular basis and will be required to show improvements throughout the course.

Roles within the Academy

List of Roles within the Academy

- Head Boy / Girl
- Deputy Head Boy / Girl
- House Captain
- Charity Captain
- Sports Captain
- Students as Researchers
- Students as Interviewers
- Peer Support
- College Council

Deputy, Head Boy and Girl positions, student council and prefects – the school is what you make it to be – these are positions of responsibility that make real changes for the better for the whole school. As well as these, there are also roles as house captains and leaders for a number of roles such as charities rep, sports rep and so on. There are also additional roles such as ambassadors for Students as Researchers, Students as Interviewers, Peer Support and College Council. As with all other forms of Enrichment, these positions of responsibility are meant to be for your enjoyment and not a chore and will further help to make any application of yours stand out from the crowd just that little bit more, quite apart from making a real difference to the way that the school's future develops.



Previous Head Boys and Girls

Performing Arts



Big Band!, Soul band, Choir, instrument lessons, SWAcapella. The school has regular concerts and musicals, as well as lunchtime and after school sessions. All are welcome.

Please see Miss Tabert, Head of Music for further details.



The Easter Dance Show and Summer Arts Festival are also perfect events to show off your dance skills. There are clubs for different abilities, year groups and styles. There is also the opportunity to become a Dance ambassador for SWA. Dance Ambassadors support the Dance dept with activities such as supporting Year 8 Open Evenings, Year 9 Options Evening by talking to students and parents. They also support year 11 students in lessons with their practical coursework and lead Year 9 Dance club. The ambassadors are active members of the dance company, performing at school events and choreographing routines for the school musical.

Please see Miss Major, Head of Dance for further details.



With plays and musicals being staged over the course of the year, there are opportunities for not only performers but also for those behind the stage – lighting and sound for instance.

Please see Miss Tabert, Head of Drama for more details.

Taking part in such opportunities is not only fun, but also gives you something concrete to write about in your Personal Statement and enhance your CV for whatever path you choose to follow post school.

Sport



There are a number of sporting opportunities available to Sixth Form students. There are regular lunch time and afterschool clubs available for all years to participate in including Netball, Football, Rugby, Basketball, Dodgeball, Trampolining and many more.

We aim not only to nurture our future elite sportsmen and women but also to develop the potential of all those who enjoy sport. There are opportunities to train the Year 9, 10 and 11 teams alongside PE staff developing coaching techniques and enabling you to work towards coaching qualifications in a number of sports.



Additionally, during the Sixth Form you will be able to organise House games and competitions for the whole school, like Harwood's successful Wimbledon competition which has been running and fundraising for the last few years.

As well as building personal fitness levels and having fun along the way, sport is an ideal way to develop team building and leadership skills along with giving yourself material to enhance your CV. Throughout the year there are regular events, matches and training that occur in a wide variety of disciplines – for further details please see **Mr Hart, Head of PE**, take a stroll down the PE corridor to look at the clubs and fixtures boards or visit the Twitter page [@SamWhitPE](https://twitter.com/SamWhitPE).

