







# WELCOME

Thank you for considering Pool Hayes Academy as a place where you can continue your learning and development. I am very proud to be leading the team that will support you through the next stage in your educational journey. I appreciate the choices you will now make are not easy ones and that is where we are here to offer guidance and support through the application stage.

We have specialist subject teachers who provide the best teaching and learning experiences, enabling all students to maximise their potential and to experience academic success. As stated in our OFSTED report 2018, *Teaching in the sixth form is good because students are taught by the school's strongest teachers. These teachers are specialists in their subjects.*

We pride ourselves at Post-16 in conducting ourselves in a professional manner and we dress accordingly. I am extremely proud of the business dress code that we have in our Sixth Form and if you choose to join us, you will be expected to follow our dress code.

Everyone has the opportunity to be part of large-scale charitable events such as Children in Need, Remembrance Parade and others. Our Sixth Form are also encouraged to take part in the annual school musical whether it be on stage or helping either front of stage or back stage. The contribution made by our Post-16 students to the life of our school is truly inspirational and you can and will be part of the success story.

We have a Post-16 student team consisting of two Presidents, two Vice Presidents, a Head Prefect alongside a team of prefects and a Sports Captain and Mental Health and Inclusion Representative. We value the opinions of our students and at Post-16 we encourage you to use your voice and work alongside staff to help us to make improvements around our school.

By choosing to study at Pool Hayes Academy Sixth Form you will be opting to study in an environment with a strong sense of community; where everyone is valued, supported and encouraged to develop both academically and socially.

I look forward to sharing the next part of your educational journey alongside you and offering you a new and exciting experience.

**Mrs L Macey**  
**Assistant Principal – Post 16**

POOL HAYES  
**Sixth**  
**Form**  
**2019-20**



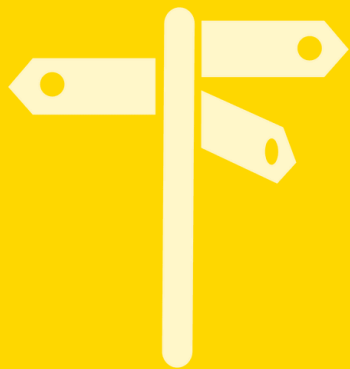
Having now completed our first year at Pool Hayes Sixth Form, we can safely say that Pool Hayes has helped us grow and mature as individuals. Our Sixth Form has a wide range of courses from A levels in Maths, Languages, Sociology and Sciences to BTECs in I.T. and Performing Arts, among many other subjects. In Sixth Form we strive to achieve our best, with the copious amount of help offered by the Sixth Form teachers, leadership team and career's advisers about exam preparation, university open days and fairs, apprenticeships, work experience, jobs, CV writing, UCAS applications and so much more. We are well prepared for our next steps.

Pool Hayes is a unique sixth form, with a common room specifically designed to cater for our needs but also a place that is able to teach life skills, such as communication and the ability to be independent.



Pool Hayes Sixth Form makes every pupil feel valued and has been extremely useful in helping us decide the academic or work path we wish to take. We can both happily say that we are proud to be a part of Pool Hayes Sixth Form, and could not wish to study anywhere else.

Harvind and Victoria  
**Sixth Form Presidents**



# OPPORTUNITIES

## **SIXTH FORM CURRICULUM**

All students have to take three subjects that they will continue with across their two years with us. We run two course types – Level 3 BTEC subjects and A-Level subjects. In order to study in our Sixth Form, students will need to achieve at least 5 GCSEs at grade 4 to be able to study on the BTEC route and, for the A-Level route, they must achieve a minimum of a grade B in the subject they wish to study.

As well as their chosen options, all students have a timetabled recreation period each week with a choice of activity. They may wish to take part in a variety of sporting options, dance, food, DT, LAMDA, Accelerated Reader Mentoring, volunteering as a classroom assistant or Work Experience. Many students take the opportunity to engage in extracurricular activities either in or out of school.

## **ASPIRATIONS AND FUTURES WEEK**

All students will be given personal mentoring sessions throughout their time in the Sixth Form and one of the areas of focus will be careers. Our academic mentor will discuss future options with students and help to support them in arranging a relevant, career focused work placement in Year 12, as part of our Futures Week. During this time, students will experience a range of career workshops, and Higher Education advice before they embark on their placement. We then provide a follow up day after the placement where students will be taken through guided action planning and next steps to ensure that they are set up to achieve their career goal. Throughout the year, there will be a range of P6 sessions focused on Study Skills, University speakers, seminars from professionals as well as a range of career relevant trips and experiences.

## **CAREERS/UCAS ADVICE**

All students take part in a Higher Education/Careers conference as part of Futures week and have access to expert advice on careers and university applications, including OXBRIDGE. An independent adviser is available for careers advice and placements, and the Sixth Form tutors are highly experienced in giving advice about university applications. Students have the opportunity to attend University Open Days and we have University Ambassadors regularly coming into school to discuss University life and the application process. We also have several talks from Student Finance. We are proud to say that over 70% of students go on to Higher Education, and 100% of students go on to HE, Apprenticeships and jobs.

## **CHARITY WORK**

Charity work and volunteering is something that the Sixth Form are keen to become involved with. Each year, students elect a charity that we fundraise for. Our students meet with the charity that they are working with and we invite them into school to talk to our students and discuss the impact of their fundraising.

## **LEADERSHIP ROLES**

We aim to provide a wide range of leadership roles for our students to take on in the Sixth Form, to help build wider experience and skills. We elect two presidents, as well as two vice presidents each year and these students represent the Sixth Form at a range of events. They also represent the Sixth Form at School Council. We also have opportunities such as Prefects, Sports Captain and Mental Health and Inclusion Rep. Student voice is something that is encouraged and taken very seriously in the Sixth Form.





# INFORMATION

## **EQUAL OPPORTUNITIES**

Pool Hayes is committed to an equal opportunities policy. Every effort will be made to fulfil the needs and aspirations of all intending students. Education and training opportunities and the meeting of personal needs will be provided on the basis of equal opportunity for all. Everybody is somebody within the Sixth Form.

## **CONTRACT AND EXPECTATIONS**

Being a student at Pool Hayes Sixth Form is also about making a commitment to sharing our values and expectations. It is essential that students achieve excellence in their studies and fulfil their academic potential.

We therefore expect that, by taking a place in the Sixth Form, students and parents agree to fulfil and cooperate with the following conditions:

## **ATTENDANCE AND PUNCTUALITY**

Attendance in the Sixth Form is full time. Students are expected to attend every day and arrive on time. Attend all timetabled lessons, as well as registration. Appointments such as doctors/dentists/driving lessons should be arranged outside of school time. Holidays during term time are not permitted. If students are late, they will have to stay back at the end of the day.

If students are absent due to illness, parents must call the school on every day of the absence. Students are expected to catch up on all missed work. Attendance levels below 95% seriously damage both a student's exam results but also their future life and career chances. Employers want students who are literate and numerate - but first they want workers who actually turn up! If we have concerns about attendance, we will arrange parental meetings. If improvements are not made, Sixth Form places will be withdrawn.

## **STANDARDS**

In the Sixth Form, we expect very high standards of conduct. This is because students are role models to the rest of the school, setting an example for other pupils, and also represent the Sixth Form to the wider community.

- Students are expected to respect staff and other students in both attitude and language used. Bad language in the study area will not be tolerated.
- The study area, common room and school property must be treated with respect. Students must adhere to the rules of the study area at all times.
- Smoking is banned anywhere on site and around the school gates.
- Ensure that part time work is kept to a minimum (no more than 10 hours per week) and that it does not affect studies.
- Please note that students will be required to attend after school study sessions until 4.30pm in the case of missed deadlines or falling behind on studies.
- Students will be expected to follow the smart dress code at all times.



Meeting coursework deadlines is crucial for success. Missing deadlines means that you get behind on your studies, causing a build-up of work. This will have a negative impact upon achievement. It is important that we work with students to ensure that this situation is prevented.

We are committed to ensuring you achieve your full academic potential. Therefore, the after school study sessions are a way for us to support and help students to get back on track.

We recognise that some of our students require extra time to gain their English/Maths GCSE'S. Students who have not achieved a grade C in either or both English and Maths at GCSE will continue to study these subjects in the Sixth Form and retake examinations.



All Sixth Form students are part of a tutor group, and will follow a programme of study where various topics including study skills, stress and time management, and revision skills are addressed, along with health and well-being sessions. As part of the whole school RAPs, students take part in presentations aimed at raising aspirations. Tutors have great experience with the University application process and have sessions with students in order to give information, advice and guidance.





# PATHWAYS TO SUCCESS

Our Sixth Form offers three main pathways. We know from experience that you will need at least five GCSEs at level 4 or above, including English and Maths, to be successful on most traditional A Level Courses. We also know from experience that you will need GCSEs at level 6 or above to be successful in some A level courses. For some of you, our successful vocational courses will be the best route to success.

There will be a programme of information and guidance activities in school to help you choose the pathway which will bring you success. You should base your decisions on your predicted grades, your career ambitions and what you enjoy doing. (The running of some courses may be subject to minimum student numbers)

## PATHWAY 1

### (A Level)

All GCSE Grades:  
Grade 6 +

### Programme of Study

2 Years study with Sixth Form  
3 A Level Courses

### Work Experience

- ♦ Biology
- ♦ Chemistry
- ♦ Computer Science
- ♦ English
- ♦ Geography
- ♦ History
- ♦ Maths
- ♦ Music/Music Tech
- ♦ Philosophy & Ethics
- ♦ Physics
- ♦ Sociology
- ♦ Spanish

### Progression

High Grades at A Level (BBB or higher)  
University  
Level 4 Apprenticeship

## PATHWAY 2

### (Mixed)

Most GCSE Grades:  
Grade 5 +  
Btec Merit +

### Programme of Study

2 Years study with Sixth Form  
3 A Level or BTEC Courses (subject to individual entry requirements)

### Work Experience

- ♦ Biology
- ♦ Chemistry
- ♦ Computer Science
- ♦ English
- ♦ Geography
- ♦ History
- ♦ Maths
- ♦ Music/Music Tech
- ♦ Philosophy & Ethics
- ♦ Physics
- ♦ Sociology
- ♦ Spanish
- ♦ Applied Science
- ♦ Art
- ♦ Business Studies (*Single and Double*)
- ♦ Creative Tech (*Single and Double*)
- ♦ Health & Social (*Single and Double*)
- ♦ ICT (*Single and Double*)
- ♦ Performing Arts – Dance
- ♦ Performing Arts – Drama
- ♦ Sport (OCR Cambridge Technicals) (*Single and Double*)

### Progression

University  
Level 4 Apprenticeship

## PATHWAY 3

### (Applied General)

Most GCSE Grades:  
Grade 4 +  
Btec Pass +

### Programme of Study

2 Years study with Sixth Form  
3 BTEC Courses

### Work Experience

- ♦ Applied Science
- ♦ Art
- ♦ Business Studies (*Single and Double*)
- ♦ Creative Tech (*Single and Double*)
- ♦ Health & Social (*Single and Double*)
- ♦ ICT (*Single and Double*)
- ♦ Performing Arts – Dance
- ♦ Performing Arts – Drama
- ♦ Sport (OCR Cambridge Technicals) (*Single and Double*)

### Progression

University  
Level 3/4 Apprenticeship



# APPLICATION PROCESS

## APPLICATIONS

All applicants must be 16 years old or over when the course starts. Application forms are available from the school. All prospective students will have an interview and after the interview the student may be offered a place as long as:

- He/she will benefit from a period of continued study.
- He/she meets any entry requirements for the course they wish to take.
- The course chosen has sufficient numbers of students to allow the course to run.

**We do not allow students to resit a year.**

## IMPORTANT DATES

**Spring Term (Year 11)** Information Evening  
Thursday 10<sup>th</sup> Jan 2019  
5:30-7:30pm

Application forms  
returned by  
Friday 18<sup>th</sup> January 2019

Interviews with SLT and  
Post-16 staff

**Summer Term (Year 11)** Induction programme  
(after GCSE exams)

**August** Examination results

## Entry Criteria

**The minimum entry criteria is 5 GCSEs at grade 4 or above preferably including English and Maths. If English and/or Maths falls below grade 4, students will be automatically entered into a re-sit GCSE group on arrival into Sixth Form.**

## A LEVEL COURSES

You must achieve at least a grade 5 or above at GCSE in the relevant subject to study the course at A Level. Maths requires a grade 6 at GCSE; preferably to have been in set 1 and to have completed the higher curriculum. Sociology requires a grade 6 in English at GCSE. All Science courses require a grade 6 in Maths at GCSE.

## A LEVEL SUBJECTS

Biology, Chemistry, Computer Science, English Language and Literature, Geography, History, Mathematics, Music/Music Technology, Philosophy and Ethics, Physics, Sociology and Spanish.

## BTEC COURSES

Students must have achieved at least a merit at BTEC in the relevant subject. There are some exceptions that would need to be discussed on a case by case basis if you did not study the subject in year 11.

## BTEC SUBJECTS

Art, Business, Creative Technology, Health and Social Care, ICT, Performing Arts, Applied Science, Sport.

*Note – a minimum number of students are required for any subject to run.*



# OPTION BLOCKS

Block A	Block B	Block C	Block D
<b>A Level</b>			
A Level English and English Literature	A Level Biology	A Level Mathematics	A Level History
A Level Chemistry	A Level Geography	A Level Ethics	A Level Computer Science
A Level Spanish	A Level Physics	A Level Chemistry	A Level Sociology
	*A Level Psychology	A Level Music/Music Tech	
<b>Vocational</b>			
BTEC Level 3 Health and Social Care <b>Additional</b>	BTEC Level 3 Health and Social Care Core	BTEC Level 3 Performing Arts - <b>Drama</b>	BTEC Level 3 Art
BTEC Level 3 ICT Core	BTEC Level 3 Business Studies	BTEC Level 3 Performing Arts - <b>Dance</b>	BTEC Level 3 Creative Technology <b>Additional</b>
BTEC Level 3 Sport Core	BTEC Level 3 Sport <b>Additional</b>	BTEC Level 3 Creative Technology - Core	BTEC Level 3 Applied Science

\*Distance Learning Course – National Extension College

# BIOLOGY

**Brief course content:** OCR Biology A (New course 2015) with new practical endorsement.

The course consists of six compulsory modules studied over two years and a practical assessment.

Module 1 – Development of practical skills in biology

Module 2 – Foundations of biology

Module 3 – Exchange & transport

Module 4 – Biodiversity, evolution and disease

Module 5 – Communication, homeostasis and energy

Module 6 – Genetics, evolution and ecosystems

Exams in Year 12 (covering modules 1-4) and Year 13 (covering modules 1-6)

**Progression:** Biology is one of the most popular A Level subjects in the country, attracting students studying a wide range of other subjects.

Many of these students enjoy the subject so much they eventually choose a biologically related degree course. Others go on to careers in law, computing, accounting or teaching.

So whatever field you will eventually work in, you will find biology a very rewarding and challenging course which will develop many of the skills essential for a successful career.

**Staff to contact – Mr M Francis**



*"I chose biology because I was fascinated by how the body functions, from tiny cells to organs. When I realised how many different pathways biology could take me down, I loved the subject even more than before. I have recently been accepted into two different universities to study paramedic science. I can't wait to further my biological knowledge and begin my career."*

Sophie Asbury - Year 13





# CHEMISTRY

**Brief course content:** OCR Chemistry A (New course 2015) with new practical endorsement. The course consists of six compulsory modules studied over two years and a practical assessment.

- Module 1 – Development of practical skills in chemistry
- Module 2 – Foundations in chemistry
- Module 3 – Periodic table and energy
- Module 4 – Core organic chemistry
- Module 5 – Physical chemistry and transition elements
- Module 6 – Organic chemistry and analysis

**Progression:** Chemistry will help you get ahead in most STEM (Science, Technology, Engineering & Maths) careers and more besides. Chemistry is an important subject for careers in: medicine, forensic science, environmental science, engineering, toxicology, developing consumer products, metallurgy (studying how metals behave), space exploration, developing perfumes and cosmetics, pharmaceuticals, energy, teaching, science writing, software development and research.

**Staff to contact – Mr M Francis**

Exams in Year 12 (covering modules 1-4) and Year 13 (covering modules 1-6)



*"I chose A Level Chemistry to allow me to go on to study Forensic Science at University. The practicals allow me to gain hands on experience in that area of learning."*

Daniel Bees - Year 13



# COMPUTER SCIENCE

**Brief course content:** Computer Science at A Level builds upon the knowledge and skills learnt at GCSE and is the obvious choice for anyone who took GCSE Computing or are looking to extend their knowledge into Computer Science. The course aims to give an understanding of fundamental principles and concepts of Computer Science such as algorithms, logic and data representation along with writing programs to help solve problems. This course would be suited for students who would like to study Computing/Computer Science or another Science subject at degree level. This subject also falls into the STEM category (Science, Technology, Engineering & Maths).

## Topics

- Computer Systems – 40% Exam
- Algorithms and Programming – 40% Exam
- Programming Project – 20% Coursework

## Progression:

- Computer Science will allow you to venture into many different areas such as:
- Games Design/Development/Testing
- Software Design/Development/Testing
- Web Design/Development/Testing
- Computer Forensics/Cyber Security
- Artificial Intelligence
- Network Manager/Engineer and many more

**Staff to contact – Mr R Byrne**

*"A Level computing is a great subject to choose to study as it welcomes you to the future of the workplace. As technology progresses, computing is becoming more important in the world outside education."*

Harry Griffiths - Year 13



*"Computer Science is an amazing subject to enrol on, opening a variety of amazing opportunities. Studying Computer Science has also made me eligible to study cyber forensics in the United States of America. I strongly recommend this course, it is the perfect beginning to set you in a great position for life."*

Joe Reynolds – Year 13





# ENGLISH COMBINED

**Brief course content:** During the two years you will study Poetic Voices, Text Analysis and Adaptation as well as producing an extended piece of non-exam assessment researching a language/literature topic comparing and analysing independent research. You will also study three literature texts for examination, one of each main genre. At present we study the controversial and topical novel *The Handmaid's Tale* by Margaret Atwood, a collection of poetry by Seamus Heaney, *The Kite Runner* by Khaled Hosseini and *A Streetcar named Desire* by Tennessee Williams.

**Progression:** English is accepted for further study in English, Media, Journalism, Creative Writing as well as other areas such as Law, Business management and so forth.

**Staff to contact –** Mrs G Brindley  
Mrs S Evans

*"I chose English as it is a great way to express your opinions in a variety of forms. I find English an interesting subject that can be useful and also relevant to any chosen career path."*

Ellis Pullar - Year 12

*"I have developed such a passion and interest for English in the way in which it has taught me to engage and appreciate the fascinating language which we use today. This subject has given me the opportunity to grow and progress as it has enabled me to focus upon my next journey in university - where I will be studying the subject further"*

Megan Kelly - Year 13





# GEOGRAPHY

**Brief course content:** The new specification for A Level Geography examines a range of physical and human topics. Topics such as Coastal systems and Landscapes, Hazards and Global systems will allow you to study Geography at a local, national and global level enabling you to fully understand the world around you. Fieldwork is a key component of this course – 4 days will be spent studying human and physical geography which will be used to complete a written investigation.

Examinations in this course are worth 80% of the overall A Level and the written Fieldwork Investigation will count for 20% of the overall course.

**Progression:** Geography is a sound basis for various careers including tourism, environmental management, journalism, estate management, education and social work.

**Staff to contact – Ms E Jewkes**







# HISTORY

**Brief course content:** You will study Tudor England and Russia 1917 – 1953 to prepare for two exams at the end of the two year course. The exams test both source and essay skills. You will also complete a piece of coursework on a topic relating to Modern World History.

**Progression:** History is an ideal grounding for various careers including journalism, law, business, media, education, government and politics.

**Staff to contact -** Mrs L Prior  
Mrs C Pearson



*"History is an interesting subject that allows me to explore and understand how the world has changed. It also opens up various opportunities for my future decisions. I enjoy studying Russia as to me it's very engaging to learn about how the government and Tsar ruled in comparison to other countries at that time."*

Katie Hoadley – Year 12

*"History is a complex study in which I chose in order to challenge those faces of the past. History should be encouraged to be chose in order to enhance a persons' analytical and inquisitive mind"*

Megan Spittle - Year 13





# MATHEMATICS

## Why study Mathematics at Pool Hayes Academy?

Mathematics A Level students are in high demand by employers and those with Mathematics A Level earn, on average, 10% more than those without. Also, mathematics is the essential transferable component across all science, engineering, technology and mathematics subjects. Mathematics is also of great value in the study of economics, business, computing and law. You will be taught by experienced and enthusiastic teachers who will give you plenty of encouragement and support.

## What topics are covered?

A Level students study Pure Mathematics, Statistics and Mechanics. Pure Mathematics covers proof, algebra and functions, coordinate geometry in the  $(x, y)$  plane, sequences and series, trigonometry, exponentials and logarithms, differentiation, integration and vectors. Statistics covers statistical sampling, data presentation and interpretation, probability, statistical distributions and hypothesis testing. Mechanics covers quantities and units, kinematics, forces and Newton's laws.

## What skills will I develop through studying Mathematics?

You will learn how real life situations can be modelled and analysed using mathematics. You will develop your skills in reasoning logically and learn how to construct a mathematical argument.

## What career paths does Mathematics lead on to?

An A level in Mathematics is always in demand in the job market and at universities. Career opportunities range from economics and business through biological and medical sciences to engineering and design. A level Mathematics is an essential requirement for many courses at university.

**Staff to contact –** Mrs H Smith  
Mr J Dean  
Mr M Coombes

*"Maths, whilst being a challenging A Level, is very rewarding. It pushes me every day and I am constantly learning. Maths will help me going forward into the accounting world and succeed further. The teachers are very helpful in guiding us through our work, providing us with the support when necessary and are equally as happy as us when we succeed."*

Victoria Haywood - Year 13





# MUSIC

## MUSIC

**Brief course content:** Students will develop performance skills (solo and/or ensemble), compose music to a set of briefs and learn about writing harmonically (the basics at AS and technical studies at A2). They will build up their aural and analytical skills by studying selections of pieces from the 'New Anthology of Music'.

**Progression:** Many students go on to study music as an undergraduate at a University or Conservatoire. Students studying music can follow pathways in preformation, composition, sound engineering and many more.

**Staff to contact – Mr W Dunphy**

## MUSIC TECHNOLOGY

**Brief course content:** Music Technology plays a key role in music across the world. This qualification (the only Advanced Subsidiary and Advanced level GCE in Music Technology) is designed to open up a range of exciting and useful tasks to a wide candidature, and to encourage students to learn about the subject. Students, including those who do not play a traditional instrument, are encouraged to explore their musicality and create original materials using technology. This Qualification has an emphasis on practical tasks such as multi track recording and sequencing.

**Progression:** Many students go on to study music as an undergraduate at a University or Conservatoire. Students studying music can follow pathways in preformation, composition, sound engineering and many more.

**Staff to contact – Mr W Dunphy**

**PLEASE NOTE – only one advanced Music course will run and the decision on this will be made according to demand.**

*"Studying Music Technology at Pool Hayes Academy has been both challenging and rewarding. I was accepted to study music further at University on a number of courses and the content that I have learned in my music lessons has prepared me well for the new challenge ahead."*

James Hollick – Year 13







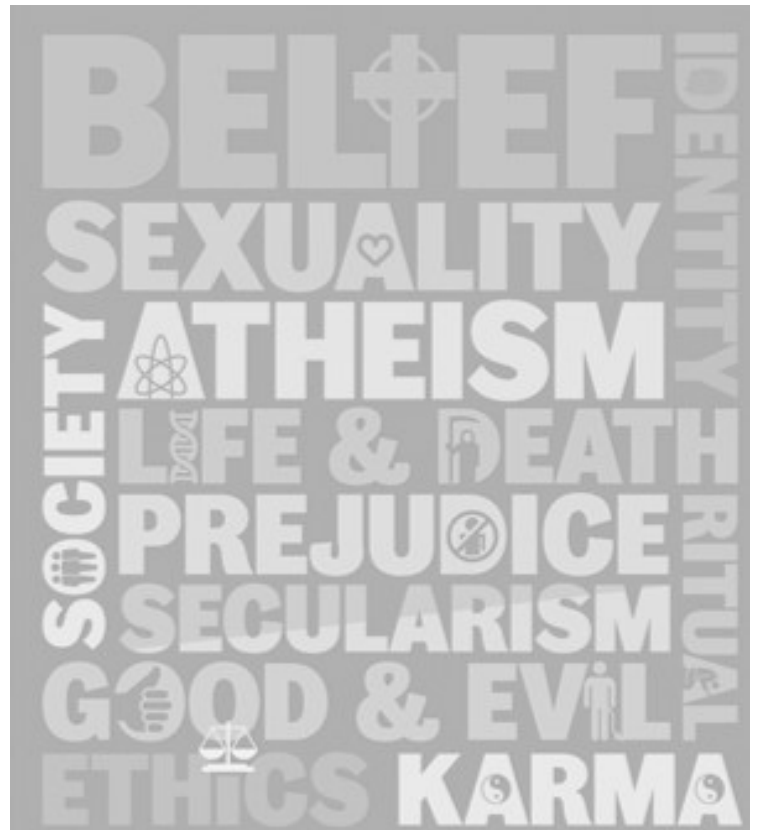
# PHILOSOPHY AND ETHICS

**Brief course content:** Philosophy is the study of religion and the skills involved when investigating arguments from different perspectives and ethics looks at the “right and wrong” “good and bad” issues that affect society today. The course also examines the way the world has been shaped by Christian thought, leading to debates over Christian ideology and how this affects beliefs and thinking. The work completed in Philosophy and in Ethics and Christian thought have encouraged people to look at the Christian faith in new ways and find fresh approaches to understanding the world and Christianity.

Content will cover Natural law, Situation ethics, Christians thought and development and worldly scholars and views of the world and God.

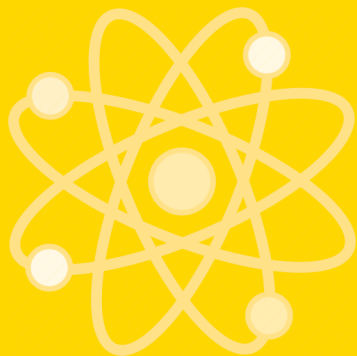
**Progression:** This is an excellent foundation for anybody who is keen to study humanities based subjects at university such as Law, English, Theology, Philosophy and Ethics. A degree in this subject could also lead to a career in the civil service, the armed forces, the police, politics, nursing or social work. The course will enhance your critical abilities, help you learn to form incisive arguments, give you empathy for people whose beliefs are different from your own and help you to understand what it means to live in a culturally diverse world.

**Staff to contact – Miss F Agha**



*“Philosophy and ethics has allowed me to broaden my knowledge and understanding of unfamiliar beliefs of others. This has lead me to be open minded to other peoples views and has shaped me as an individual.”*

Chloe Morris - Year 12



# PHYSICS

**Brief course content:** OCR Physics A (New course 2015) with new practical endorsement.

The course consists of four compulsory modules studied over two years and a practical assessment.

Module 1 – Development of practical skills in physics

Module 2 – Foundations of physics

Module 3 – Forces and motion

Module 4 – Electrons, waves and photons

Module 5 – Newtonian World and Astrophysics

Module 6 – Particles and Medical Physics

Exams in Year 12 (covering modules 1-4) and Year 13 (covering modules 1-6)

**Progression:** Physics is a seriously useful subject for the majority of STEM (Science, Technology, Engineering & Maths) careers and you'll find physicists everywhere, in industry, transport, government, universities, the armed forces, the secret service, games companies, research labs and more. Physics is especially helpful for jobs that involve building things and developing new technologies, including: engineering (flight, buildings, space, you name it...), astronomy, robotics, renewable energies, computer science, communications, space exploration, science writing, sports and games technology, research and nanotechnology (that's engineering on a seriously tiny molecular scale).

**Staff to contact – Mr M Francis**

*"Physics is an exciting, eye opening subject which covers everything from the beginning of the universe to nuclear reactors. Mathematics is used to model and explore our reality in all its layers, providing a deep understanding of the phenomena studied. The teaching is engaging and interesting with plenty of support available whenever it is needed. Overall I would recommend this subject to anyone interested in deeply understanding our world (and beyond)."*

**Mikey Higgs – Year 13**





# SOCIOLOGY

**Brief course content:** Are you interested in how people behave? How society is changing and what conflicts occur? Topics such as the modern family, the education system and crime and deviance will be studied in A-Level Sociology, whilst studying theoretical perspectives such as feminism, Marxism and Functionalism, questions raised will include why divorce is on the increase, why girls outperform boys at school and what are the causes of crime.

**Progression:** Journalism, media, social work, education, personnel management, business, government and politics.

**Staff to contact - Ms E Jewkes**

*"Sociology is a highly valued academic subject and is extremely relevant in our society today. Sociology has allowed me to become analytical and observant about everyday life as we learn about fascinating, fundamental theories, ranging from functionalism to marxism and from feminism to post-modernism and how revolutionary individuals have changed the way we live today."*

Harvind Grewal - Year 13





¡Hola!

# SPANISH

**Brief course content:** The A-level specification builds on the knowledge, understanding and skills gained at GCSE. It constitutes an integrated study with a focus on language, culture and society. It fosters a range of transferable skills including communication, critical thinking, research skills and creativity, which are valuable to the individual and society. The content is suitable for students who wish to progress to employment or to further study, including a modern languages degree.

## Assessed Themes:

Social issues and trends of Hispanic society, artistic culture in the Hispanic world, literary texts and films, grammar.


## Progression:

Studying Spanish beyond GCSE level will enable you to gain:

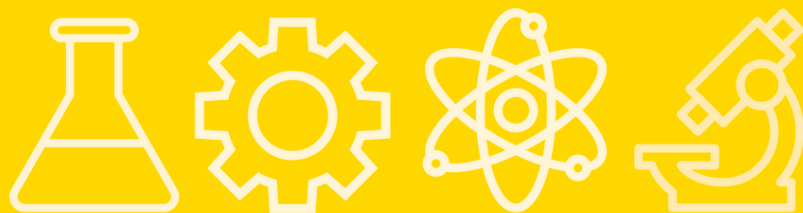
- A lasting appreciation of language and learning
- The ability to comprehend Spanish in a wide range of contexts
- The ability to communicate readily in Spanish for a variety of purposes
- A useful knowledge of, and insights into, past and contemporary Spanish-speaking culture
- Valuable skills for foreign travel, further education and employment.

Spanish provides a sound basis for various careers such as translating and interpreting, business, advertising and teaching. Spanish is also widely regarded as a “facilitating” subject which would bring advantages when applying for a university place across a wide range of degree courses.

**Staff to contact -**      **Mrs J Collins-Dodd**  
                                     **Ms M Vila**



*“Learning a language presents opportunities that you may never have experienced before. Spanish at Pool Hayes Sixth Form will provide you with many transferrable skills that will boost your employment prospects. Immersing yourself in a different culture and language opens your mind to the world around you and how it differs from your own.”*



# APPLIED SCIENCE

**Pearson BTEC Level 3 National Extended Certificate in Applied Science (360 GLH) 601/7436/5**

Equivalent to one A Level.

4 units of which 3 are mandatory and 2 are externally assessed.

Mandatory content (83%).

External assessment (58%)

## **Year 12**

Unit 1 - Principles and Applications of Science

- External exam (90 credits)

Unit 3 - Science Investigation Skills

- External assessment (120 credits)

## **Year 13**

Unit 2 - Practical Scientific Procedures and Techniques (90 credits)

1 optional module, selected from (60 credits):

Unit 8 - Physiology of Human Body Systems

Unit 9 - Human Regulation and Reproduction

Unit 10 - Biological Molecules and Metabolic Pathways

Unit 11 - Genetics and Genetic Engineering

Unit 12 - Diseases and Infections

Unit 13 - Applications of Inorganic Chemistry

Unit 14 - Applications of Organic Chemistry

Unit 15 - Electrical Circuits and their Application

Unit 16 - Astronomy and Space Science

*"Science is an exhilarating subject that provides a multitude of real world applications. You gain a variety of practical skills that can be paired with new knowledge gained to ultimately give you the best start to adult life."*

Grace Hartshorn &  
Benjamin Follows - Year 13

**Progression:** The BTEC Nationals in Applied Science are a suite of qualifications that reflect aspects of employment within science organisations or organisations that use science and enable learners to develop practical scientific skills. These qualifications will appeal to learners who prefer portfolio-based assessment covering a variety of scientific investigations. Units within the qualification cover areas of laboratory science, medical science, environmental science and biological, chemical and physical science to provide a route to employment in the science industry or within organisations that use science.

**Staff to contact – Mr M Francis**



## ART



**Brief course content:** You will study 2D and 3D visual communication, explore and develop Art and Design ideas, participate in drawing classes, visit degree shows, produce an Art and design outcome, as well as the possible options of textiles, multimedia, 3D crafts and others.

**Progression:** Level 4 or 5 qualification at further or higher education establishment, University, creative industry.

**Staff to contact –Miss A Kew**



*“Art defines me as a person, which is why I decided to further my education within the subject. I am very passionate to inspire others and confidently progress my own art work”*

Gareth Owen - Year 13





# BUSINESS STUDIES

**Brief course content:** This is an assignment and examination based qualification over two years, in the similar style of the BTEC qualifications in Years 10 and 11. During this time you will study how businesses start, grow and sometimes fail. You will examine how the economy, marketing, human resources and strategy play an important role in this progression.

**There are two options with this course:**

- Core option which is equivalent to one A Level.
- Second option which increases this to two A Level equivalents. With the second option we are able to study more units, including Event Management and Retail Business.

*"I chose Business as I knew it could open up a variety of career pathways. It has helped me to develop a greater awareness for the world around me and also taught me the fundamental skills that you will need to succeed in the business industry."*

Megan Howells - Year 13

**Progression:** This is a good general qualification although particularly suited towards those seeking degrees or careers in general business management, accountancy, banking and economics. BTEC qualifications have been accepted by Universities for over 30 years and are well established within the world of work.

Past students have used this qualification successfully to move on to Universities, Higher Level Apprenticeships and careers in accountancy and banking.

**Staff to contact – Mr P Costello**



# CREATIVE TECHNOLOGY

**Brief course content:** The course is highly practical with cross curricular aspects. In this subject, pupils will be taught how to be creative, versatile and independent and expressing these in their own personal and unique style, resulting in acquiring the knowledge of how to follow a creative process fully developing your own ideas to a successful end product. Pupils will be studying aspects of the media industry and working with industry professionals. Assessment includes 3 mandatory units, 1 internal and 2 external.

## Core Units:

Media Products and Audiences, Responding to a press commission and Pre-Production.

## Optional Units:

Film & Video Editing techniques, Music Video Production, Advertisement Production for Television, Stop Motion Animation, Promotional DVD and Indents.

**Progression:** The Media industry is one which is very broad, in doing this course you will be opening doors to many career opportunities in a range of media sectors.

**Staff to contact – Mr M Ahmed**

*"I have chosen Creative Tech because of my old hobbies in photography and video editing, I hope to expand on my current skills of editing through my creative tech short film by testing new techniques and camera angles."*

Denver Tracy - Year 12

*"In Creative Technology we learn a lot about moving images and making our own film. With everything that you learn you will never watch a film the same again!"*

Paige Johnson and  
Evie Carney – Year 12





# HEALTH & SOCIAL CARE

**Brief Course Content:** These are two year qualifications giving you a solid foundation in the Health and Social Care sector, enabling you to develop essential skills required for gaining employment security, career progression or progressing to further qualifications.

The BTEC Nationals in Health and Social Care provide you with a nationally recognised vocationally specific qualification for entry into employment in the health and social care sector as well as progression routes to higher education.

## The course aims to:

- Gain knowledge and understanding of the health and social care sector.
- Develop a range of skills and techniques essential for success in working life, such as effective communication with colleagues and other health professionals as well clients from all age ranges and backgrounds.
- Develop an understanding of personal and professional development.
- Develop an understanding of sociological and psychological perspectives of health and social care.
- Develop an understanding of individual needs and safe practice.

## A brief outline:

Extended Certificate - 2 externally assessed units, two units of coursework. 1 mandatory and 1 optional. Equivalent to 1 A-Level

National Diploma- 2 externally assessed units, one controlled assessment, 3 mandatory units of coursework and 2 optional. Equivalent to 2 A-Level

**Progression:** Level 4 Diploma in Health and Social Care, University undergraduate degree in a related field such as: nursing, social work, health and childhood studies. Employment opportunities within the Health and Social Care industry.

**Staff to Contact –** Mrs C Mason-Waite  
Mrs H Pierdziwol

*"I picked health and social as one day I want to be a midwife and this course gives me the opportunity."*

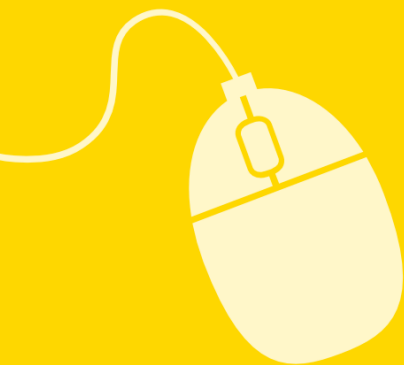
Chelsea Unitt - Year 12

*"I picked health and social because the work is more practical and there is a wealth of knowledge within the sector. The opportunities are endless!"*

Rebecca Gilbert - Year 12





**BTEC Nationals Certificate:**

1 A Level Equivalent

**BTEC Nationals Extended Certificate:**

2 A Level Equivalents

**Brief Course content:** The course gives learners the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life. Students will gain various knowledge about topics such as Information systems, Data modelling, Website development, Mobile App and Computer Games Development using Social Media in Business. These skills are gained through a selection from 8 units covering vast amounts of topics.

**Progression:** Give full-time learners the opportunity to enter employment in the IT and computing sector or to progress to vocational qualifications such as the EdExcel BTEC Higher Nationals in Computing and Systems Development or move onto University to study a degree in ICT/Computer Science.

**Staff to contact – Mr R Byrne**



*"ICT in Sixth Form has offered me a fun but challenging experience. I have fun learning new things."*  
Jermaine Sylvester – Year 12

*"I enjoy ICT very much at Pool Hayes Sixth Form. The departments teachers are nice and always helpful. It's a challenging but yet fun subject."*  
Oliver Stanistreet – Year 12



# PERFORMING ARTS

## PERFORMING ARTS - DANCE

### BTEC National Extended Certificate:

1 A level equivalent

**Brief course content:** The BTEC Performing Arts course is perfect for students who enjoy and have a talent for dance. The course is based around practical performances supported by an ongoing Journal to reflect upon areas of strengths and developments. Dance allows you to experience a wide range of performance techniques, explore the life of a dancer, the industry and create and perform live performances on worldwide topics, politics whilst delivering strong messages to audiences.

Over the course you will take part in developing strength and stamina, choreography and reflective skills whilst researching and completing assignments about dance practitioners, the life of a dancer and complete a written exam.

The course is incredibly successful with a high and continuous pass rate. Whilst it is not vital that you have done GCSE dance it is very valuable as many skills and knowledge are transferrable.

**Progression:** The BTEC National Extended Certificate is recognised and accepted by universities for courses in all aspects of the Performing Arts and would be welcomed by many employers due to the adaptability of the skills you use in the arts. Many of our past students have gone on to University both locally and away from home to study Performing Arts Dance and have performed on stages across the UK and America.

**Staff to contact –**

**Miss A Williams  
Miss V Priest**



*"I have always had a passion for Dance and this course allows me to express my personality through performance. The continuous hard work and dedication I put into my work helps me to gain confidence and motivation towards succeeding in my future career goals"*

Charlie Groom - Year 12





# PERFORMING ARTS

## PERFORMING ARTS - DRAMA

### BTEC National Extended Certificate:

1 A level equivalent

**Brief course content:** The BTEC Performing Arts course is perfect for students who enjoy both acting and production of performance.

The course is based around practical activities supported by an ongoing Journal. It allows you to experience a wide range of performance techniques, develop creativity, work as part of a team and share ideas and opinions. You will develop your practical ability, as well as your critical and evaluative skills throughout the course.

Over the course you will take part in devising, script work and contemporary performance and you will be creating work throughout the course to perform to an audience. The course is assessed through both practical and written work. There are four units of work which include performing scripts, practitioner work, devising your own performances, a written exam and a practical exam in front of a visiting examiner.



*"I chose Drama as I have always been interested in the industry. By choosing Drama I can expand my knowledge and push my confidence and comfort zone"*

Amber Whitehouse - Year 13

**Progression:** The BTEC National Extended Certificate is recognised and accepted by universities for courses in all aspects of the Performing Arts and would be welcomed by many employers due to the adaptability of the skills you use in the arts. Many of our past students have gone on to University both locally and away from home to study Performing arts and Acting.

**Staff to contact –**

**Mr T Monksfield**

*"Drama at Sixth Form has helped me massively in all aspects of life, it has given me more confidence, helped me discover a lot more about myself while improving my ability to perform and has given me the opportunity to perform my own work in front of an audience. This in whole has helped me get into the University of my choice and has laid the foundations to what I wish to do in my future."*

Connor Higgs – Year 13







# SPORT

## Brief course content - Extended Certificate

This course involves both an external exam and coursework element. Over two years students will study five units, including body systems, sports coaching and activity leadership, sport and exercise psychology, sport organisation and development, practical skills in sport and exercise.

There will be practical elements within the course, with units based around playing, coaching and fitness aspects being covered. Students on the extended certificate course will have 5 lessons per week. Ideal for students wishing to follow on from a Level 2 Btec course in Sport.

The course is equivalent to one A Level.

## Brief course content - Diploma

The course involves external exams, coursework and synoptic assessment. Over the two years, students will study eleven units, some of which include sports injuries, working safely in sport, performance analysis, health and fitness testing, organisation of sport and physical activity for specific groups as well as units also covered in the extended certificate. There will be a practical element of the course. Students will be taught ten lessons a week on the Diploma course. The course is ideal for students wishing to follow on from a Level 2 Btec course in Sport.

The Diploma in Sport is equivalent to two A' Levels.

**Progression:** The course leads well into public services, physiotherapy, teaching and sports sciences at university. It is an excellent course for those looking to gain "on the job" training as a means of following a career in the leisure / sports industries.

### Staff to contact:

**Mrs L James**  
**Miss A Sarginson**  
**Mr L French**  
**Mr R Francis**  
**Miss J Adams**  
**Mr T Harris**



*"When choosing my options for sixth form, sport really stood out to me as it has always been a passion of mine. It has helped me to excel in many skills and has given me the confidence to now be able to teach my own PE sessions. Learning about both the physical and psychological impacts of sport has given me a bigger insight into how important sport is in an individual's life and has also allowed me to gain knowledge which I will apply within my future."*

Megan Page - Year 13

# NOTES

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**Sixth  
Form  
2019-20**