



**Old Palace of
John Whitgift School**

Independent Girls' School
Pre School to Sixth Form



**Sixth Form Options
For entry in 2023**

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Applying to the Sixth Form

Current students do not need to apply to the sixth form. Filling in and submitting the options form is taken as an application for a sixth form place.

External candidates need to make an application to the school.

Entry into the Sixth Form

Automatic entry to Old Palace Sixth Form is dependent upon GCSE results. To be admitted to Year 12 a student must have:

- An average of 6 or higher in their best 8 GCSES taken in Year 11
- a grade **6** or above in English and Mathematics
- a viable programme of Sixth Form study

Where a student has not gained automatic entry to the Sixth Form they will be still be considered for entry on a case-by-case basis.

Where grades are still being awarded they will be converted into points as follows:

GCSE grade	Entry points awarded
A*	8.5
A	7
B	5.5
C	4

Sixth Form Scholarships and Exhibitions

The closing date for applications for scholarships and exhibitions is

1pm on Tuesday 1st November 2022

The Sixth Form Scholarship Exam will be held for all candidates on Friday 4 November 2022. The deadline for applications is Tuesday 1 November. The exam format is a 90 minute general paper to be sat by all candidates applying for an Academic Scholarship or Exhibition

- Academic Scholarships, worth 50% of the school fees
- Exhibitions (Art, Dance, Drama, DT: Product Design, Music, Photography and Sport), worth 50% of school fees

Sixth Form candidates may apply for Scholarships and/or Exhibitions during Year 11. Candidates will be required to complete an application form, a written examination and an interview. Parents of external candidates will also be invited to meet the Head.

Internal candidates who were awarded a Scholarship at entry in Year 7 will carry this forward into the Sixth Form unless expected standards for GCSE have not been maintained.

Candidates may apply for an Academic Scholarship and an Exhibition but can be awarded only one of these. Scholarship offers are conditional upon GCSE results and students meeting subject specific entrance criteria.

A small number of Academic Scholarships are awarded to candidates post-GCSE results.

Exhibitions are awarded for students demonstrating outstanding talents combined with an above average academic record. Exhibitions are awarded in Art, Dance, Drama, DT, Music, Photography and Sport. Candidates are required to achieve a secure standard in the academic scholarship paper and demonstrate significant talent in an audition or portfolio of work. Offers are conditional upon GCSE results and students meeting the Old Palace Sixth Form entrance criteria.

For more information on scholarships and bursaries, including information on the auditions and portfolios for exhibitions please see the school website: <https://www.oldpalace.croydon.sch.uk/admissions/scholarships-and-bursaries/>

Bursaries

All students can apply to the Whitgift Foundation for bursary funding. Further details can be obtained from the John Whitgift Foundation website: <https://www.johnwhitgiftfoundation.org/apply-for-a-bursary/>

The deadline for the submission of bursary applications is

Friday 25th November 2022.

Please note that late submissions will not be considered.

Course Content

The following pages provide information about the courses on offer at Old Palace. Please read through the information carefully and talk to your teachers before completing and returning the options form.

Please note that the information was correct at the time of publishing (October 2022) but there may be changes to published specifications.

Art, Craft and Design

Examination Board: Edexcel

Composition of the department: Mrs L Broad (Head of Department), Mrs J Clauser, Mrs H Evangeli. The department is additionally supported by Ms R Dawson, a full time technician.

Why Art? Art allows you develop creativity and artistic style that reflects who the student is as an individual. An A Level in this subject will build on the creativity and skills gained at GCSE but in a more independent, personal, in-depth and exciting manner. Students build a very personal and continually evolving body of practical work that is supported by contextual studies. By exploring and developing ideas core skills are strengthened and new techniques developed. Creative subjects are additionally core to developing a range of unique but transferable skills that can be utilised in all aspects of life. Being able to respond creatively to different situations often allows you navigate through the challenges and be resilient to the obstacles encountered.

Subject Entry Requirements: Grade 7 at GCSE in Art

Course Content: Students follow an integrated practical, critical and theoretical study of art using a variety of media and processes. They are encouraged to develop their own personal responses to their experiences, environment and culture in both practical and contextual activities.

Component 1, coursework, starts with a series of structured activities around a common theme and this is developed into more individual work culminating in a variety of personal responses. Students work in a diverse range of two and three dimensional media including; traditional media (pencil, pen, paint etc.), print, textiles, ceramics and mixed-media. Individual artistic strengths are taken into account when students decide on the direction for their work and as the course progresses they are encouraged to pursue their work with increasing independence. Students develop this work in response to an idea, issue, concept or theme of their own choice. As the Personal Investigation concludes the work must show greater knowledge, understanding and skills than in Year 12 and show a sustained personal journey that is fully realised. The Personal Investigation, Component 1, additionally requires a critical written element, Personal Study, of around 2000-3000 words which must link to and be informed by the practical work completed.

Component 2 is the Externally Set Assignment, which commences from the February of Year 13. Working from a given broad-based thematic starting point (set by the examination board) students are expected to produce a clearly defined body of work which will lead to a resolved piece or pieces. The final personal response is completed during a 15 hour examination.

How is it assessed?:

Assessment is completed internally by the Art Department teaching staff before moderation by an external moderator from Edexcel.

Component 1 is worth 60% of the total A Level marks

Component 2 is worth 40% of the total A Level marks

Commonly used modes of learning:

The subject is taught with mini skills projects at the start of Year 12, before a more personalised tutorial led learning as the work develops greater independence. Independent work is encouraged and own ideas are essential for the

work to evolve supported by the teacher. The Art rooms are available for independent work outside of the timetabled lessons.

Enrichment opportunities:

The themes of the work can be focused on areas of personal interest and enable students to explore ideas or themes that are of interest. These can link across subjects or be more personal. Examples include Gender identity and cells.

What Higher Education and Career opportunities will studying Art provide?:

Entry to Foundation courses in Art and Design. Direct entry onto degree courses either art based or others such as architecture and product design. The subject helps prepare students for work in the media and creative industries. Art demonstrates aesthetic understanding and dexterity, important skills for a career in dentistry or surgery. Art also shows diversity and creativity in thinking which can benefit a more academic route at university if chosen.

What have students that have studied Art A Level at Old Palace gone on to study at university?:

Medicine, Art, History, Architecture, Photography, Law, Biomedicine

Biology

Examination Board: OCR

Composition of the department: Dr J Edwards (Head of Department), Mr Mills, Ms Sookdeo, Mrs A Stockwell, Mrs K Taylor

Why studying Biology?

The best reason to study Biology is that it fascinates you. At A level you get to study a wide range of material in more depth, helping you to begin to gain a deeper insight into concepts you learned at GCSE and a wider appreciation of how your own bodies and the world around you works.

Another good reason to study Biology, is that doing so supports your university or career aspirations, whether this is for Medicine, Natural Sciences, or one of the many other Biology and Biology related careers and courses.

A third reason to take Biology A level, is that studying Biology helps to develop a wide range of transferrable skills, from research and analytical work to group work and presentation skills.

Subject Entry Requirements:

The minimum requirements are: 7 in Biology, 6 in Chemistry or 7,7 in double award Science, 6 in Mathematics.

Course Content:

Practical work is integral to the course and Module 1: Development of practical skills in biology, will be taught throughout both years.

There are five theory modules in A level Biology.

- In the Foundations in biology module (Module 2) you will study cells and their membranes, biological molecules, nucleic acids (e.g. DNA) and enzymes.
- During the Exchange and Transport module (Module 3) you will look at gas exchange in mammals, insects and fish, and transport systems in animals and plants.
- In Module 4 you will study diseases, disease prevention and the immune system. You will also look at classification, variation and evolution.
- During Module 5 you will study the processes of photosynthesis and respiration. You will also study physiology looking at homeostasis, excretion, the nervous system, hormones and muscles.
- Module 6 includes inheritance, cellular control, cloning and biotechnology. In this module you will also study populations and consider the issues of sustainability.

How is it assessed?:

There are three written papers at the end of year 13.

Paper 1: Biological processes is a 2 hour 15 minutes paper worth 37% of your 'A' level

Paper 2: Biological diversity is a 2 hour 15 minutes paper worth 37% of your 'A' level

Paper 3: Unified biology is a 1 hour 30 minutes paper worth 26% of your 'A' level

These papers will include an assessment of some practical skills.

In addition to the written examinations you will complete a Practical endorsement in biology over the two years. This assessment of your practical skills does not count towards your 'A' level grade but is reported at the same time.

Commonly used modes of learning:

These can be very varied, but would usually include listening to and giving presentations, discussing ideas, creating different sorts of models, interactive quizzes and games, watching video clips, role plays, past paper question practice and a lot of practical work.

Enrichment opportunities:

There are many enrichment opportunities including stretch and challenge work, and an optional visit to Biology In Action, a day of lectures with cutting edge speakers. The Year 12 & 13 are encouraged to attend Biology Society which will enable them to develop both their practical skills and their knowledge beyond the syllabus. Students are also encouraged in taking up external enrichment courses, such as Open Learn, and are supported in applying for Nuffield Head Start and Nuffield Research placements.

Students also regularly enter prestigious national competitions including the Intermediate Biology Olympiad in Year 12, and the Biology Olympiad in Year 13.

What Higher Education and Career opportunities will studying Biology provide?:

Studying Biology to A level provides a wide range of possible university and career opportunities. This would include the biological science based courses e.g. natural sciences, biology, marine biology, biochemistry, biotechnology and genetics as well as the biomedical strands of medicine, dentistry, pharmacy, veterinary science and biomedical sciences.

What have students that have studied Biology A Level at Old Palace gone on to study at university?:

Students who have studied A level Biology at Old Palace go onto study a wide range of courses at University. In the medical and allied fields many students have gone on to study Medicine, Dentistry, Nursing Studies, Healthcare Sciences, Biomedical Sciences, Psychology and Neuroscience, and Pharmacy. Other students have gone on to study Natural Sciences, Biology, Biological sciences, Animal Behaviour, Animal Science, Zoology, Environmental Science, Conservation, Marine Biology, Forensic Science, Biochemistry, Biotechnology, and Genetics degrees

Chemistry

Examination Board: OCR

Composition of the department: Mrs K Ball (Head of Department), Mrs C Mills, (Head of Science), Miss C Sandhu

Why Chemistry? This subject will equip you with a wide range of transferable skills which are valued by many employers within and beyond the scientific field.

- Ability to communicate clearly and concisely.
- High level of numeracy and literacy.
- Ability to plan and modify procedures.
- Ability to work to high levels of accuracy and precision.
- Ability to analyse and evaluate.
- Ability to think logically, make connections and reason.
- Ability to problem solve.
- Ability to work independently and as part of a team.

Chemistry is challenging and has a high intellectual demand but is also immensely rewarding as it gives you a greater understanding of the world around you. Virtually every product that we use relies on some sort of chemical process and Chemistry is key to developing new, sustainable materials.

Subject Entry Requirements: 7 in Chemistry or 7,7 in double award Science, 6 in Mathematics

Course Content:

Content is split into six teaching modules:

- 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

How is it assessed?

There are three written papers at the end of year 13.

- Paper 1: Periodic table, elements and physical chemistry is a 2 hour 15 minutes paper worth 37% of your 'A' level
- Paper 2: Synthesis and analytical techniques is a 2 hour 15 minutes paper worth 37% of your 'A' level
- Paper 3: Unified chemistry is a 1 hour 30 minutes paper worth 26% of your 'A' level

These papers will include an assessment of some practical skills.

In addition to the written examinations you will complete a Practical endorsement in biology over the two years. This assessment of your practical skills does not count towards your 'A' level grade but is reported at the same time.

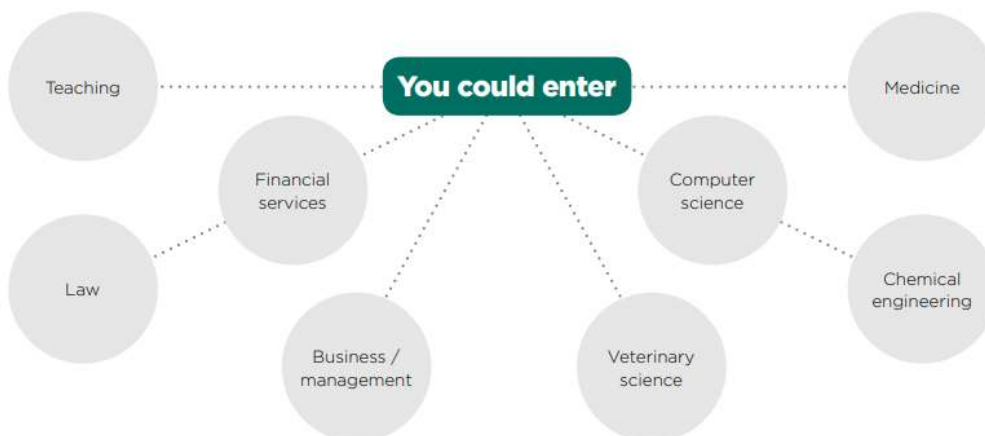
Commonly used modes of learning:

- Class discussion / Question and Answer sessions.
- Practical work – individually and in pairs.
- Problem solving activities.
- Quizzes.

Enrichment opportunities:

- The **Chemistry Society** is well attended by our Sixth Form students, providing an opportunity to explore fascinating reactions and applications of the subject beyond the requirements of the specification.
- **Competitions:** Cambridge Chemistry Challenge (Y12); Chemistry Olympiad (Y13); RSC Schools Analyst
- **Visits and conferences** (subject to approval by school and availability of places): Chemistry in Action; Chemistry Conference at Queen Mary University London; Spectroscopy Day at UCL

What Higher Education and Career opportunities will studying Chemistry provide?:



Where can you work with a chemistry qualification?



Just about anywhere!

Source: Royal Society of Chemistry

Website: <https://edu.rsc.org/future-in-chemistry/>

What have students that have studied Chemistry A Level at Old Palace gone on to study at university?:

Chemistry, Pharmacy, Medicine, Biomedical Sciences, Natural Sciences, Biology, Physics, Psychology, Maths, Geography, Business and Finance.

Classical Civilisation

Examination Board: OCR

Composition of the department:

Miss S Funnell, Mrs K Hargraves (also Drama), Ms N McCabe, Mr W Nolan (Head of Department)

Why Classical Civilisation?

Classical Civilisation allows students to explore a wide aspect of the cultures of classical Greek and Rome. The modules we study cover Greece and Rome and look at mythology, literature and politics. Discussing and researching these areas of the subject allows students to think more deeply about modern British literature and culture their own beliefs.

Students always enjoy studying Classical Civilisation and often enjoy the wide range of material that they read and analyse.

Subject Entry Requirements: GCSE Classical Civilisation grade 6 OR GCSE English grade 6

Course Content:

We study three modules:

H408 11 – The World of the Hero. In Y12 students read Homer's *Iliad* and in Y13 students read Virgil's *Aeneid*. This module explores themes of heroism, gender expectations, war, refugees and mythology across Greece and Rome.

H408 21 – Greek Theatre. Mostly covered in Y12 with revision sessions in Y13, the students read three plays, the tragedies *Oedipus* (Sophocles) and *Bacchae* (Euripides) and one comedy *Frogs* (Aristophanes). Students also examine ancient Greek vases that show scenes from Greek drama.

H408 33 – Politics of the Late Republic. Mostly covered in Y13 with introductory sessions in Y12, the students explore the decline of the Roman Republic from Sulla to Augustus. The course examines how a political system dominated by an out of touch elite can be subverted and overthrown by charismatic populists.

How is it assessed?:

	Module Code	Content of paper	Percentage of qualification
The World of the Hero	11	Questions on Odyssey/Iliad and Aeneid. 100 marks, 2 hours 20 minutes	40%
Greek Theatre	21	Analysis of Greek plays and art. 75 marks, 1 hour 45 minutes	30%
Politics of the Late Republic	33	Analysis of Roman politics and history. 75 marks, 1 hour 45 minutes	30%

Commonly used modes of learning:

A variety of learning approaches used. There are ample opportunities for independent study, especially in literature modules. Students produce presentations based on specific areas and engage in extensive research.

Small class sizes (normally 3-6 students) allows for significant one-to-one support and means that revision sessions can be tailored for the needs of students in the group.

A significant level of independence is expected of students, especially when it comes to reading primary and secondary literature.

Enrichment opportunities:

The Classics department prides itself on the enrichment opportunities offered to students. Students of all classical subjects are members of Symposium. This is a sixth form society that meets once a term. The society read a text or review material evidence from an area of the ancient world not covered in examination requirements. There is then a discussion after school in the long gallery attended by all classical students and teachers. This society allows students to explore more unusual areas of the ancient world and provides them with skills they will use at university.

The department also run theatre trips throughout the year, day trips to museums and galleries, trips to lecture days designed to support specific modules and internal and external essay competitions. There are also international trips on offer.

The sixth form subject prefects also take the responsibility of running a classics club for younger students.

What Higher Education and Career opportunities will studying Classical Civilisation provide?:

Classical subjects are recognised by universities and employers as rigorous and challenging subjects that set students aside from the rest both on paper and at interview. Classical Civilisation students can go on to study classics, law, history, politics, medicine, modern languages or anything else. Classics opens many doors and closes none.

When it comes to career opportunities, the wide range of skills developed through studying Classical Civilisation, prepares students for an extensive range of employment opportunities. People who study classics at university go on to become lawyers, politicians, authors, teachers, accountants, translators etc. A wide spectrum of careers is open to those who study classical subjects.

What have students that have studied Classical Civilisation A Level at Old Palace gone on to study at university?:

Classics, Medicine, English, History, Wild Animal Biology, Accounting and Finance, Psychology, Modern Languages, Archaeology.

Computer Science

Examination Board: OCR

Composition of the department: Mr R Dunham (Head of Department), Mrs B Plummer

Why take A - Level Computer Science? Almost every aspect of modern life is affected by computers from running our personal and social lives using the internet, mobile devices and home appliances, to complex programs that help businesses and public services run smoothly. Vast networked systems of computers control global communication, trade, finance, social media, entertainment, gaming and transportation, and much more besides.

Studying Computer Science will open a window for you to discover how computers work and enable you to design and determine what they do. You will need a good grasp of Maths and be willing to learn the language of code. Once you crack it though you will be able to deconstruct it and build up your own vocabulary.

You will also become a doctor of problem solving and be able to analyse and break down problems to find the most efficient and effective solutions. After a while you will apply these skills to your everyday life not just to technical problems.

Subject Entry Requirements: Grade 6 in GCSE Computer Science

Course Content: A-Level students cover computer systems (01) and algorithms and programming (02). Students also complete their own programming project (03 or 04). Throughout both courses students will receive intensive practical training in high-level programming languages, such as Python, SQL and Javascript.

Unit 1: Computer systems (01)

The Central Processing Unit (CPU) is essentially the nerve centre of a computer through which all information flows. You will examine how this works and how processors differ; for example desk top computers and mobile devices. You will find out how to identify different data types, work out how programs integrate through data exchange and develop your own software using sophisticated coding languages. Privacy, sharing, hacking and the environment are just some of the legal and ethical issues you will consider in the development of software and its applications in current and future technologies.

Unit 2: Algorithms and programming (02)

In this unit you will become the doctor of problem solving by learning to recognise, analyse and break down 'problems' in order to create solutions that the computer will be able to understand. Here you will discover how invaluable algorithms are in helping you describe and resolve complex problems. Algorithms are step-by-step instructions that lead to a final outcome and they exist not only in a scientific context but all around us. Following a cake recipe is just a basic real life example of an algorithm. Algorithms are also responsible for an enormous range of complex activities from codebreaking to financial market management, predicting behaviour, crime prevention and social networking.

Programming project component (03 or 04)

Go ahead and wow the world with an innovative program using all the problem solving techniques, skills and programming language fluency you have perfected over the course. Now's your chance to show how you can analyse problems, design and develop solutions and evaluate your own work. The topic of this extended project is your choice, and some previous students have decided to focus on programming a sophisticated game, with scrolling, animations and complex character

How is it assessed?:

Unit 1 Computer systems (01)

A-Level written exam: 2hr 30mins, 140 marks, 40% of overall result.

Unit 2 Algorithms and programming (02)

A-Level written exam: 2hr 30mins, 140 marks, 40% of overall result.

Programming project component (03 or 04)

A-Level non-exam assessment: 70 marks, 20% of overall result.

Commonly used modes of learning: One to one and class discussions, presentations, group activities, independent learning, blended and flipped learning.

Enrichment opportunities: Involvement in the Digital Leaders programme and Future Tech Girls Club

What Higher Education and Career opportunities will studying Computer Science provide?: You can go on to study degree courses in Computer Science, Artificial Intelligence, Robotics, Software Engineering, Cyber Security and Computer Games Programming, to name just a few. Computer Science also offers students the opportunity to explore other pathways: music production; digital art; architecture – computer aided design and modelling; smart fabric design for fashion, healthcare and other industries; communication networks; sports analysis; crime investigation; weather and financial forecasting; 3D printing; virtual reality; audio-visual special effects; and data engineering. A-Level Computer Science is the epitome of a future-proof qualification!

What have students that have studied Computer Science A Level at Old Palace gone on to study at university?: Computer Science, Artificial Intelligence

Design and Technology: Product Design

Exam Board: AQA (7552)

Composition of Department: Mrs C Solari, Mr N Jupp (Head of Department), and Mr S Stoker (DT technician)

Why Design and Technology, Product Design?

As technology evolves at an ever-increasing rate in a Modern technological world, it is vital students are prepared and equipped with the skills required to join the work force and in particular the world of Design and Engineering.

The subject Design and Technology certainly helps to do this in the broad spectrum of topics covered, from knowledge on materials and manufacturing processes, business initiatives, through to global and environmental issues.

It is a subject where students are free to explore creativity and innovation in a hands on practical way where problem solving is the foremost important factor in deriving functional solutions to design opportunities.

The combination of combining the academic side of the subject, to a freer design and make approach, is unique to this subject. Students experience and gain a variety of transferrable and soft skills which complement their other subjects. This stands them in good stead at a later stage at university and the workplace, with regard to any career path they wish to follow.

The subject promotes opportunities for all types of Engineering and Design, popular in today's society.

Subject Entry Requirements: 6 in DT: Product Design

Course content: This creative and thought-provoking qualification gives students the practical skills, theoretical knowledge and confidence to succeed in a number of careers. Especially those in the creative industries. This specification has been carefully put together by a number of teachers and assessment experts ensuring it is up to date and relevant to the world of design and technology.

Theory

Students will investigate historical, social, cultural, environmental and economic influences on design and technology, whilst enjoying opportunities to put their learning into practice by producing prototypes of their choice.

Students will gain a real understanding of what it means to be a designer alongside the knowledge and skills sought by higher education and employers.

Coursework

Students will apply their practical skills and theoretical knowledge to complete a 'design and make' task based on the design process, solving a design challenge from start to a finished manufactured prototype.

How is it assessed:

The course is a 2 Year A Level course.

- 50% Theory (2 written exams. Paper 1: 2.30hr. Paper 2: 1.30hr)
- 50% NEA coursework

The NEA (coursework) is internally marked and standardised, externally moderated by AQA. Written examinations taken with all other public exams and AQA assessed.

The final A Level grade is the result of coursework mark and written examination marks put together.

Common modes of teaching:

Lessons involve explanations and examples of new concepts followed by tackling increasingly difficult problems. It is taught with PowerPoints, and videos are used to illustrate and discover different manufacturing processes in the course. There is practical hands on experience in the workshop investigating materials and construction methods, and handling collections of products and materials, used in Product analysis to explore possibilities.

You will develop your ability to work independently in this subject and there is ample opportunity for independent student research on individual topics followed up by short presentations to the class. Further reading material can be supplied or recommended by teaching staff.

Enrichment opportunities: The department encourages students to make the most of the opportunities available to them by visiting the wealth of museums, galleries and exhibitions on our doorstep in central London: The V&A museum, The Design Museum, Royal Academy, Tate Modern & Britain and many more.

What Higher Education and Career opportunities will studying DT provide?

DT provides an ideal foundation for students going on to study any design or engineering related degree at University. For students who might be considering a 1 year Art & Design foundation course at Art college, or as part of an Art and Design degree. Higher and Degree Apprenticeships with bigger design and manufacturing companies are becoming more popular as a route to qualification whilst working simultaneously, guaranteeing a job at the end.

After university a design degree opens up a wide variety of career opportunities:

- Arts, crafts and design careers; from Animator, Set design to Product and interior design.
- Engineering, construction and manufacturing; from Design and Engineering in vehicles and products to design in the medical and dentistry fields including opportunities in new and modern materials and designing modern equipment and prosthetics. Structural and Aerospace engineering
- Broadcast media, performing arts
- Journalism and Publishing
- Marketing, Business, and advertising, to name but a few.

What have students that have studied DT A Level at Old Palace gone on to study at university?

A-level students frequently go on to use their design skills at university, taking courses such as Urban Planning, Design and Management, Civil Engineering and many more.

Drama and Theatre Studies

Examination Board: Edexcel

Composition of the department: Ms J Berk (Head of Department), Mrs K Hargraves and Ms French.

Why study A Level Drama and Theatre? Students completing the course will hone their analytical and creative skills; develop a thorough understanding of Drama and Theatre; and an ability to communicate effectively with others. The course will prepare students to study a wide range of subjects at university, including: Drama and Theatre Studies, English, Journalism, Classics, Communication and Media or Technical Theatre. The course also encourages students to use theatre to explore societal issues and will prepare students to be engaged global citizens and theatre makers. Finally, this qualification allows students to develop transferable skills that will prove useful in careers such as law, advertising, psychology, academia, medicine and technology.

Subject Entry Requirements: Candidates will have achieved 6 or above in GCSE Drama. If the candidate has not taken GCSE Drama, a 6 or above in GCSE English is required.

Course Content:

- Component 1: Devising
- Component 2: Text in Performance
- Component 3: Theatre Makers in Practice

How is it assessed?:

Component 1: Internally Assessed – Devised Piece – 40% of A Level

Students devise an original performance piece using one key extract from a performance text as a stimulus and in the style of a significant theatre practitioner. This component is internally assessed by a portfolio of 2500-3000 words (60 marks) and the devised performance (20 marks).

Component 2: Externally Assessed – Group performance and monologue/duologue – 20% of A Level

This component is assessed externally by a group performance of one key extract from a performance text (36 marks) and a monologue/duologue from a different performance text (24 marks).

Component 3: Externally Assessed – Written Exam – 40% of A Level

This component is an externally assessed written examination. The paper is 2 hours and 30 minutes and consists of three sections – Section A: Live Theatre Evaluation (20 marks); Section B: Page to Stage: Realising a Performance Text (36 marks) and Section C: Interpreting a Performance Text (24 marks). In preparation, students see and study a live performance for Section A. Students write about a set text from the perspective of a performer and designer in Section B. In Section C, students study another text set by the exam board and consider their own production interpretation of this text.

Commonly used modes of learning: Theatre visits; professional workshops; independent research; practical performance and design activities; written essays; digital resources about theatre production; collaboration; engagement with cross-curricular links.

Enrichment opportunities: Theatre visits; professional workshops; backstage tours; Q&A panels with industry professionals; participating in school productions as performers, student directors and designers; clubs; student voice and leadership groups; peripatetic LAMDA lessons; external links with WAVPA and productions at Whitgift school.

What Higher Education and Career opportunities will studying A Level Drama and Theatre provide?: A Level Drama and Theatre provides students with the skills and knowledge to study various theatre courses at university, as well as transferable skills for other subjects. On the course, students will learn about different UK theatre companies; engage with working theatre professionals and academics; and be given support on Drama school and BA applications.

What have students that have studied A Level Drama and Theatre at Old Palace gone on to study at university?: Drama and Theatre Studies, English, Law, Anthropology and Psychology.

Economics

Examination Board: Edexcel (Specification A)

Composition of the department: Mrs N Ojukwu Head of Department) and Ms C April

Why Economics? Studying economics will help you develop problem-solving skills that you can apply to real-life situations. Economics will enable you to have a better understanding of how decisions taken by households, firms and governments can have far-reaching implications both locally, nationally and internationally. The study of Economics endeavours to find solutions to common concerns such as scarcity of resources, unequal distribution of wealth, and the role of the State in correcting market failures. Economics A level should give learners the knowledge and appetite for contributing to discussions on real life word issues. As a result, Economists are frequently called upon as advisors and consultants within Business, Banking and the Government.

Subject Entry Requirements:

Grade 6 in Mathematics

Course Content:

Theme 1: Introduction to markets and market failure.

This theme focuses on microeconomic concepts. Students will develop an understanding of the nature of economics, how markets work, why markets fail and government intervention.

Theme 2: The UK economy – performance and policies

This theme focuses on macroeconomic concepts. Students will develop an understanding of measures of economic performance, macroeconomic objectives and policy instruments.

Theme 3: Business behaviour and the labour market

This theme develops the microeconomic concepts introduced in Theme 1 and focuses on business economics. Students will develop an understanding of business objectives, revenues, costs and profits, market structures and the labour market.

Theme 4: A global perspective

This theme develops the macroeconomic concepts introduced in Theme 2 and applies these concepts in a global context. Students will develop an understanding of international economics, poverty and inequality, emerging and developing economies, the financial sector and the role of the state in the macro economy.

How is it assessed?:

Paper 1: Markets and business behaviour

Microeconomics (questions will be drawn from Themes 1 and 3)

2 Hours

Paper 2: The national and global economy

Macroeconomics (questions will be drawn from Themes 2 and 4)

2 Hours

Paper 3: Microeconomics and macroeconomics

Students are required to apply their knowledge and understanding, make connections and transfer higher-order skills across all four themes.

2 Hours

Commonly used modes of learning: Discussions, Flipped learning, presentations (teacher and student led), Group activities, Independent learning

Enrichment opportunities: Economics Society, Business Enterprise club

What Higher Education and Career opportunities will studying Economics provide?: Students of Economics are employed in a range of posts which may, or may not, be related to the discipline they studied. They work in finance and accounting, manufacturing, transport, communications, banking, insurance, investment and retailing industries, as well as in government agencies, consulting and charitable organisations.

What have students that have studied Economics A Level at Old Palace gone on to study at university?: PPE, International Business, Economics and Geography, Economics and Finance related courses, Development Economics, Economics and Politics

English Language

Examination Board: AQA

Composition of the department: Ms G Addison, Mr. A Seddon (Head of Department), Ms N Adams

Why English Language: English Language will open your eyes to the ways the language choices you make in speaking and writing are subtly adapted according to context. You will explore how gender and power impact language, examining linguistic studies and theories and evaluating their findings. You will consider how language has changed across history and how children learn to speak. You will also get the chance to hone skills of writing according to audience, purpose and text type.

The coursework unit will give you to freedom to research in depth a topic which is of particular personal interest.

Subject Entry Requirements: Minimum grade 6 in GCSE English Language and English Literature.

Course Content: For the examinations you will study the many ways of categorising units of meaning in English, from the smallest sound to extended discourse structure. You will apply your learning to unseen texts, both spoken and written modes, analysing language choices and considering contextual factors at play. You will study the how linguistics have sought to understand the influence of gender and power on discourse. You will study the process of language acquisition in children. You will also study how the English Language has changed over time. In your coursework project you will research in depth a language-related topic of personal interest.

How is it assessed?

80% of marks for two examinations.

20% for coursework project.

Commonly used modes of learning: Class discussion, group work and projects, videos and podcasts, presentations.

Enrichment opportunities: Conferences, visiting speakers

What Higher Education and Career opportunities will studying English Language provide? English/Linguistics is a highly regarded degree subject in its own right, as well as supporting applications to study subjects such as Law and Journalism.

English supports a huge range of careers, from teaching and writing-based professions to areas such as the civil service, law, media and advertising.

English graduates include the Green Party MP Caroline Lucas, actor and activist Emma Watson and the multi-award-winning author Zadie Smith.

English Literature

Examination Board: OCR

Composition of the department: Ms N Adams, Ms G Addison, Mrs A Beech, Mrs K Parker, Mr A Seddon (Head of Department), Mrs I Sinclair (Deputy Head Pastoral)

Why English Literature: English Literature will allow you to explore the richness and complexity of novels, poetry and drama. You will explore a wide range of texts, considering the contexts they were written in, and how readers have responded to them over time.

Subject Entry Requirements: Minimum grade 6 in GCSE English Language and English Literature.

Course Content: For the examinations you will study the poetry of Christina Rossetti, the play *A Doll's House*, Shakespeare's great political play *Coriolanus*, Jane Austen's *Sense and Sensibility*, Virginia Woolf's *Mrs Dalloway* and a unit on unseen writing. For coursework you will study three modern texts, all post 1900 and one post 2000.

How is it assessed?:

80% marks for two examinations.

20% marks for two coursework essays.

Commonly used modes of learning: Class discussion, group work and projects, videos and podcasts, presentations.

Enrichment opportunities: Theatre trips, conferences.

What Higher Education and Career opportunities will studying English Literature provide?: English is a highly regarded degree subject in its own right, as well as supporting applications to study subjects such as Law and Journalism.

English supports a huge range of careers, from teaching and writing-based professions, to areas such as the civil service, law, media and advertising.

English graduates include the Green Party MP Caroline Lucas, actor and activist Emma Watson and the multi-award winning author Zadie Smith.

What have students that have studied English Literature A Level at Old Palace gone on to study at university?:

A huge range of subjects from English to Medicine!

Geography

Examination Board: OCR

Composition of the department: Mrs C Ansell, Ms H Richards (Head of Department)

Why Geography? Geography is the subject which holds the key to our future.

Geography is a broad-based academic subject which will open up options for you in your future. Employers and Universities see geography as a robust academic subject rich in skills, knowledge and understanding. As a subject linking the arts and the sciences it is highly flexible in terms of what you can combine it with. If you choose to take geography on to university there are literally hundreds of courses to choose from and the range of career areas accessed by graduates of geography will probably surprise you.

"More than ever we need the geographer's skills and foresight to help us learn about our planet – how we use it and how we abuse it" - Michael Palin

Subject Entry Requirements: 7 in GCSE Geography

Course Content: Your A Level geography course will cover both the physical and human environments and the complex interaction of processes that shape our world. It will also, importantly, show the applied side of the subject - how human intervention affects the environment and how people adapt and mitigate the effects of processes on their environment. This is complex and dynamic and varies from place to place depending on people's resources, technology and culture.

The topics you will study are:

Human Geography	Physical Geography	Geographical Debates
Changing spaces, making places	Dryland landscapes	The future of food
Migration & Human Rights	Earth's life support systems	Disease dilemmas

Fieldwork will also be an essential part of your A Level course and Year 12 students go on a residential trip to experience a very different environment to the one where you live. This trip also helps to prepare you for your Non-Examined Assessment.

How is it assessed?:

Students take 3 exams:

Physical Geography	22%
Human Geography	22%
Geographical Debates	36%

The Non-Examined Assessment is undertaken in the summer of Year 12. This equates to 20% of the A level.

Commonly used modes of learning: You will learn in a wide variety of ways such as by using maps, GIS skills, data analysis, photos, videos, podcasts, reading articles. You will be encouraged to frame your own questions using higher level thinking skills and read widely around the subject. This will enable you to demonstrate your grasp of complex issues through essay writing.

Enrichment opportunities: In addition to the residential fieldtrip, students are provided with the opportunity to attend lectures from leading Geographers through the Royal Geographical Society and Geographical Association.

The department runs optional overseas trips annually. Recent examples include Tanzania, Iceland, China, Italy & Morocco.

What Higher Education and Career opportunities will studying Geography provide?: You may already be thinking ahead to potential university and career choices so it is worth bearing in mind that geography is a broad based subject that really fits well for your future progression. For example, for careers in sustainability and green issues, urban regeneration, energy supply, retail location, managing the effects of hazards and climate change geography is an obvious choice. For careers in the world of business an understanding of global economics forms an important part of geography. If you are thinking of a career in law, human rights, international relations or welfare then geography gives you the opportunity to consider relevant issues such as 'How do we measure development?' What are the consequences of migration on societies? If you are aiming at a future course in Medicine or Vet Med then geography is a good choice to give your A Level options the breadth that universities like as you will gain a clear understanding of how the environment affects health and survival of people, animals and ecosystems as well as enhancing your skills of writing essays and extended reports.

Of course, many A Level students do not yet have a clear idea of what kind of career they might want to pursue so if this is you then remember that geography as an A level gives you the chance to keep your options open as it covers both arts and science components. It is quite likely that when you choose geography your classmates will all be doing different combinations of A Level subjects – this adds to the interest when it comes to discussions on issues as everyone will have very different ways of thinking and expressing their opinions.

Geography is a desirable subject for many careers. The understanding of geography is central to industry and the commercial sector has an increasing need to employ people who understand the interaction between environment and society.

There are many options and potential careers for geographers. Geography teaches students a wide-range of useful skills for the marketplace. Employers value the wide-ranging computer, research, and analytical skills that geography students bring to work as employees. Most geography graduates are numerate, literate, good team workers, can think analytically and critically, and are highly computer literate.

Geography consistently attracts large numbers of high-quality students with excellent A level grades and a wide range of A levels often including at least one other science subject. The nature of the discipline combined with the training geography students receive at university make graduate geographers employable. In fact, the most recent HESA survey of university graduates showed the unemployment rates for geographers to be among the lowest recorded.

What have students that have studied Geography A Level at Old Palace gone on to study at university?: Here are a few examples of the destinations of some of our students over the last few years:

- Geography (Cambridge, Kings, UCL, Glasgow, Durham, Bristol, Exeter, Birmingham, Manchester)
- Human Geography (LSE, Leicester)
- Physical Geography (Southampton)
- Geography & Urban and regional planning (Birmingham)
- Urban Planning, Design & Management (UCL)
- Environmental Science (Sheffield)
- International Relations (Birmingham)
- Geography & Economics (LSE)
- International Development (Kings)

History

Examination Board: OCR

Composition of the department: Miss K Espie and Mr. E Fuller (Head of Department)

Why study History? History offers students the opportunity to explore a diverse range of exciting topics whilst developing key skills such as evaluation, analysis, composing an argument and establishing the provenance of information.

Subject Entry Requirements: 6 or above GCSE History. For students who have not studied History, a 6 in English Literature may be accepted in exceptional cases.

Course Content:

Unit 1: Later Tudors (1547-1603),

Unit 2: The Cold War in Asia (1945-1993),

Unit 3: Civil Rights in the USA (1865-1992)

Unit 4: NEA (coursework)

How is it assessed?: 3 exams at the end of the course on the 3 taught units. 20% of the grade is the NEA/coursework – this is internally marked and externally moderated.

Commonly used modes of learning: Source studies, discussion, debate, essay planning, lectures/seminars, video clips, past papers

Enrichment opportunities: History society, current affairs club, various trips (planned)

What Higher Education and Career opportunities will studying History provide?: History is a subject that is valued by all HE providers. It is particularly useful for careers in law, journalism, civil service and management.

What have students that have studied History A Level at Old Palace gone on to study at university?: History, archaeology, politics, PPE, international relations and more

Latin

Examination Board: OCR

Composition of the department: Miss S Funnell, Ms N McCabe, Mr W Nolan (Head of Department)

Why Latin: Latin at A-Level allows students to achieve linguistic mastery of this challenging language. By the end of Y13, students are able to independently translate extended passages of prose and verse as well as translate complex English sentences into Latin. Alongside the linguistic aspect of the course, students explore the Roman World through literature. Developing skills learnt at GCSE, students will translate, analyse and discuss verse and prose literature. By exploring the poetry of Virgil and the forensic oratory of Cicero, the students gain an in depth understanding of the Roman psyche and are able to evaluate modern Britain in comparison to ancient attitudes.

Subject Entry Requirements: Grade 7 in GCSE Latin.

Course Content:

Language (50%): Students develop their understanding of Latin Language. They develop unseen translation skills to allow them to fully understand challenging passages by authors such as Livy and Ovid. They also develop prose composition skills introduced at GCSE.

Literature (50%): Students read, analyse and discuss the works of two authors, one verse one prose. For students sitting A-Levels in 2025, they will study Virgil's *Aeneid 2* as their verse text and Cicero's *Pro Caelio*, for prose.

How is it assessed?:

All modules are examined in Summer of Year 13:

	Module Code	Content of paper	Percentage of qualification
Language 1 (Unseen translation)	01	Two passages to translate. 100 marks, 1 hour 45 minutes	33%
Language 2 (prose composition or comprehension)	02	Either a passage to be translate into Latin or a comprehension. 50 marks, 1 hour 15 minutes	17%
Prose Literature	03	Translation, comprehension and essays based on Cicero text. 75 marks, 2 hours.	25%
Verse Literature	04	Translation, comprehension and essays based on VIRGILtext. 75 marks, 2 hours.	25%

Commonly used modes of learning:

A variety of learning approaches used. There are ample opportunities for independent study, especially in literature modules. Students produce presentations based on specific areas and engage in extensive research.

Small class sizes (normally 2-3 students) allows lots of one-to-one support and means that language revision sessions can be tailored for the needs of students in the group.

A significant level of independence is expected of students, especially when it comes to vocabulary learning and consolidation of literature notes.

Enrichment opportunities:

The Classics department prides itself on the enrichment opportunities offered to students. Students of all classical subjects are members of Symposium. This is a sixth form society that meets once a term. The society read a text or review material evidence from an area of the ancient world not covered in examination requirements. There is then a discussion after school in the long gallery attended by all classical students and teachers. This society allows students to explore more unusual areas of the ancient world and provides them with skills they will use at university.

The department also run theatre trips throughout the year, day trips to museums and galleries, trips to lecture days designed to support specific modules and internal and external essay competitions.

The sixth form subject prefects also take the responsibility of running a classics club for younger students.

What Higher Education and Career opportunities will studying Latin provide?:

Classical subjects are recognised by universities and employers as rigorous and challenging subjects that set students aside from the rest both on paper and at interview. Latin students can go on to study classics, law, history, politics, medicine, modern languages or anything else. Classics opens many doors and closes none.

When it comes to career opportunities, the wide range of skills developed through studying Latin, prepares students for a wide range of employment opportunities. People who study classics at university go on to become lawyers, politicians, authors, teachers, accountants, translators etc. A wide spectrum of careers is open to those who study classical subjects.

What have students that have studied Latin A Level at Old Palace gone on to study at university?:

Classics, Medicine, Law, Languages, History

Mathematics

Examination Board: Edexcel

Composition of the department: M H Ford (Deputy Head Academic), Mrs J Goddard, Mrs L Inal, Mrs E Morris (Head of Department), Mrs H Stevens, Mr M Tarawally

Why Mathematics?

Mathematics is a fundamental subject to understanding and interacting with the world. Studying Mathematics at A Level improves your problem solving skills and increases your knowledge and understanding of mathematical techniques and their applications. It is a stimulating and challenging course.

As well as being interesting, A Level Mathematics opens doors to a huge variety of university courses and careers. Research has found that having A level Mathematics has the biggest impact of all subjects, even if it's not required for a degree course.

Many other subjects have a large mathematical component, so taking mathematics can enhance your grades in these. Many university courses, such as engineering, medicine and teaching, require applicants to take an additional admissions test, with mathematical content. Employers often use numeracy tests to filter applicants. If you study mathematics beyond GCSE you will be better prepared for these kinds of tests.

A large study in 2016 found that on average people earn 11% more by having an A Level in Mathematics and this is consistent with previous research. No other subject attracted such a wage premium.

Subject Entry Requirements: Grade 7 in Mathematics GCSE

Course Content: The Mathematics A Level is made up of Pure and Applied. The Pure component consists of proof, algebra and functions, coordinate geometry, sequences and series, exponentials and logarithms, trigonometry, numerical methods, vectors and calculus. This makes up two thirds of the content. Applied consists of Statistics and Mechanics, which is the remaining third of the course. Statistics includes sampling, data presentation and interpretation, probability, distributions and hypothesis testing. Mechanics looks at quantities and units, kinematics, forces and Newton's laws and moments.

How is it assessed?: The course is examined at the end of year 13. There are two Pure papers and one Statistics and Mechanics paper. Each paper is two hours long and is equally weighted.

Commonly used modes of learning:

Lessons involve explanations and examples of new concepts followed by tackling increasingly difficult problems. IT is used with PowerPoints and graphical packages to illustrate and discover different concepts in the course. There are computer room lessons for learning about the Large Data Set using Excel spreadsheets. You will learn to use more advanced calculators with statistical and algebraic functions. Examination questions are gradually introduced in order to grow familiarity with the requirements of A Level. You will develop your ability to work independently well in this subject.

Enrichment opportunities:

To prepare for mathematical entrance tests and additional qualifications that some universities ask for such as STEP (Sixth Term Extension Papers), TMUA (Test of Mathematics for University Admission) and MAT (Mathematics Admission Test), we run an after school course in the spring term. Students from across the borough come to our school to attend these classes and as one of our students, you will get first choice of the available places. As well as helping you prepare for these assessments, the sessions provide an opportunity to improve problem solving skills and to work collaboratively on challenging mathematics.

You will be entered for the Senior Mathematics Challenge, run by the UKMT. This is a test involving multiple choice problem solving questions. You can earn a certificate if you perform well and in exceptional cases go onto harder rounds, competing with the most able mathematicians from across the country.

You can help a younger student who is struggling with mathematics by volunteering to be a "Maths Buddy". This is a very rewarding thing to do and it helps to develop your ability to explain mathematical concepts.

What Higher Education and Career opportunities will studying Mathematics provide?:

There are a great many university subjects that use mathematics. These include Mathematics, Physics, Biology, Chemistry, Engineering, Business Studies, Economics, Computing, Psychology and Sociology.

Your career options are greatly broadened with a Mathematics A Level, and most jobs will require you to use mathematics in some way. It is particularly useful in job families like accountancy, banking and finance, management, environmental sciences, construction, engineering and manufacturing, medical technology, computing and science and research.

What have students that have studied Mathematics A Level at Old Palace gone on to study at university?:

Medicine, Biomedical Sciences, Dental Surgery, Optometry, Pharmacy, Bioveterinary Science, Biology, Marine Biology, Biochemistry, Environmental Science, Chemistry, Forensic Science, Accounting and Finance, Actuarial Science, Economics, Business, Law, Psychology, Geography, Computer Science, Aerospace Engineering and Civil Engineering.

Further Mathematics

Examination Board: Edexcel

Composition of the department: M H Ford (Deputy Head Academic), Mrs J Goddard, Mrs L Inal, Mrs E Morris (Head of Department), Mrs H Stevens, Mr M Tarawally

Why Further Mathematics?

If you enjoy mathematics, Further Mathematics is a brilliant choice of A Level. You get to spend more time doing mathematics in sixth form. You are also more likely to achieve a higher grade in your Mathematics A Level if you take Further Mathematics as it enhances your understanding and complements the course.

If you are considering taking a degree course in a mathematically-rich subject, it is extremely useful to study A Level Further Mathematics. Some prestigious university degrees and higher apprenticeship programmes prefer students to have taken Further Mathematics. It can also help you with the mathematical admissions tests for some of these universities.

Even if your mathematically-rich university course doesn't require Further Mathematics, it will give you a competitive edge over other applicants. It can aid in a successful transition to higher education. Topics met in Further Mathematics will be much easier and quicker to learn when they are covered at university if you have studied them in sixth form.

Some universities will make lower offers if you are taking Further Mathematics as they recognise the excellent preparation it gives you for many STEM (Science, Technology, Engineering and Mathematics) related courses.

Subject Entry Requirements: Grade 8 in Mathematics GCSE

Course Content: The Further Mathematics A Level is made up of three parts, Core Pure, Further Mechanics and Decision.

Core Pure builds on the Pure from A Level Mathematics and you will be learning: advanced proof; complex numbers; matrices; further vectors, calculus and functions; polar coordinates; hyperbolic functions; and differential equations.

Further Mechanics looks at: momentum and impulse; work, energy and power; elastic strings and springs; and elastic collisions.

Decision Mathematics is an algorithm based branch of mathematics. You will learn about: algorithms and graph theory; critical path analysis; and linear programming.

How is it assessed?: The course is examined at the end of year 13. There are two Core Pure papers, one Further Mechanics and one Decision. All papers are 1 hour 30 minutes long and are equally weighted.

Commonly used modes of learning: Lessons involve explanations and examples of new concepts followed by tackling increasingly difficult problems. IT is used with PowerPoints and graphical packages to illustrate and discover different concepts in the course. There are computer room lessons for learning about the Large Data Set using Excel spreadsheets. You will learn to use more advanced calculators with statistical and algebraic functions. Examination

questions are gradually introduced in order to grow familiarity with the requirements of A Level. You will develop your ability to work independently well in this subject.

Enrichment opportunities: You will have the opportunity to take part in the Senior Mathematics Team Challenge. This is a competition against the best mathematicians in other schools in small teams. The rounds are fun and challenging and we prepare during lunch time practice sessions.

To prepare for mathematical entrance tests and additional qualifications that some universities ask for, such as STEP (Sixth Term Extension Papers), TMUA (Test of Mathematics for University Admission) and MAT (Mathematics Admission Test), we run an after school course in the spring term. Students from across the borough come to our school to attend these classes and as one of our students, you will get first choice of the available places. As well as helping you prepare for these assessments, the sessions provide an opportunity to improve problem solving skills and to work collaboratively on challenging mathematics.

You will be entered for the Senior Mathematics Challenge, run by the UKMT. This is a test involving multiple choice problem solving questions. You can earn a certificate if you perform well and in exceptional cases go onto harder rounds, competing with the most able mathematicians from across the country.

You can help a younger student who is struggling with mathematics by volunteering to be a “Maths Buddy”. This is a very rewarding thing to do and it helps to develop your ability to explain mathematical concepts.

What Higher Education and Career opportunities will studying Further Mathematics provide?: Further Mathematics will significantly improve your chances of success in mathematically related fields. Subjects such as Mathematics, Physics, Engineering, Economics and Computer Science require or prefer Further Mathematics and many will give lower offers if you are taking this A Level.

What have students that have studied Further Mathematics A Level at Old Palace gone on to study at university?: Mathematics, Economics, Accounting and Business, Physics, Engineering, Aerospace Engineering, Computer Science, Chemistry

Modern Foreign Languages (French, German & Spanish)

Examination Board: AQA

Composition of the department: Mr. S Talleux (French & Spanish, Head of MFL & Head of Sixth Form) Mrs. D Finotti (Italian & French), Miss. Nicole Deutsch (German & French), Ms. S Pietragalla (Spanish), Mrs. C Poirier (French), Mrs. F Mossone Evans (Italian, French & Spanish).

Why study an MFL (or two)?

Studying an MFL will be the perfect combination with any other subject to give you the flexibility to work in any type of environment in future and this does not necessarily mean working abroad.

The study of Modern Foreign Languages is known for stretching the mind in terms of problem-solving and adaptability and language graduates are sought after in many high-profile professions such as consultancy, banking or the law. Other linguists prefer to specialise in lines of work more traditionally associated with languages such as translation and interpreting, teaching, the travel industry or opera singing.

Civil service, intelligence, journalism, fashion, cinema and literature, architecture, research, marketing, sales, project management and the hospitality industry are amongst other popular outlets for students with a language degree.

Subject entry requirement: 7 in the language you wish to study at A level.

Course contents:

The A level course is subdivided into 4 main Units:

- Social Issues and Trends
- The artistic culture of the country
- Immigration
- Current political issues

Some topics can vary depending on the language, and students also have the chance to focus on a particular area of interest; previous students have chosen to look at anything from the rise in followers of witchcraft in Cuba, to the prevalence of homophobia in France; they have delved deeper into concepts of dialogue and its role in politics, studied the legacy of Nazi architecture in Germany, and even examined the influence of the cartels in Latin-America. Two texts are studied during the duration of the A level course, generally a film and a book.

The speaking examination is mainly based on the presentation of an individual research project which takes place after the prepared analysis of a topic or a transaction card. The research project should be related to an aspect of the topics studied in class or on a prescribed text, which has not been taught as part the literary works studied in class.

The final examination at the end of Year 13 assesses the three main units as follows:

Unit 1: written examination involving listening, reading exercises as well as summary and translation tasks for the writing. This amounts to 50% of the A level mark. Examination time: 2 hours and 30 minutes.

Unit 2: includes two essay-writing tasks (about 350 words each) on the two works studied in class and amounts to 20% of the A level mark. Examination time: 2 hours.

Unit 3: is a speaking assessment, and includes a **prepared** conversation card based on one aspect of the language topic work and an Individual Research Project which can be based on topic work or a text from the prescribed **which**

has not been taught in class. This unit amounts to 30% of the A level mark. Examination time is 21-23 minutes including **the preparation time.**

Commonly used teaching methods:

As a linguist, you will be expected to work from the textbook covering all aspects of the course but also to study independently using podcasts, newspapers or online articles in the target language as well as videos and literary works and secondary literary criticism, also in the target language. You will be expected to read independently and research and, for the most ambitious linguists, to tackle whole novels in the target language but this can be done with the support of various clubs and societies offered by the department, including the MFL Oxbridge club.

All A level MFL pupils benefit from a 30-minute individual conversation lesson each week with our foreign language assistants on top of their regular teaching allocation.

Enrichment opportunities:

The MFL department offers many opportunities to further our students' desire to expand on their knowledge of the languages we offer as well as the cultures and societies of the many target language countries. Translation, grammar and film clubs are offered during the school term as well as outings to the cinema, the theatre or competitions taking place amongst the best schools in London. History, the Arts, poetry and literature feature prominently on the MFL Oxbridge club agenda.

Outside term-time, many trips are organised and we strive to offer meaningful study programmes abroad as well as opportunities to discover the rich culture of our neighbours through insightful and sometimes off-the-beaten-track tours.

Higher Education Opportunities

As mentioned before, languages at A Level prepare you for a wealth of opportunities and many students who studied MFL at Old Palace have continued to take up places to study MFL-related courses at Oxford, Durham, Bristol, St Andrews and other prestigious universities as a single subject or in combination with another subject.

Music

Examination Board: Edexcel

Composition of the department: Mr J. Griffith (Head of Department), Miss C Orr and a team of approximately 20 peripatetic music teachers

Why Music? Music Education enhances learning skills, communication skills, creativity, teamwork, discipline, cultural awareness, respect for others, and self-esteem through personal accomplishment. Research indicates a positive relationship between studying music and developing spatial skills necessary for maths and science learning revealing that students who take music courses score significantly better than their non-musical peers. Research also shows that the study of music affects students positively in other areas of their lives, especially in four areas:

1. Success in School
2. Success in Developing Intelligence
3. Success in Society
4. Success in Life

Subject Entry Requirements: 7 in Music, Grade 6 ABRSM or equivalent standard on an instrument or voice and membership of an ensemble or choir. Students who have not studied GCSE Music may be accepted if they have work from Years 7-9 which shows evidence of creative flair and ability.

Course Content:

A Level Component 1: Performing

A public performance in a live recital of one or more pieces lasting a minimum of 8 minutes. This may be solo or ensemble and may be in any musical style. Minimum performance standard is ABRSM Grade 6 level. To be recorded between 1 March and 1 May in the examination year.

A Level Component 2: Composition

Two compositions are submitted. One must be from a list of briefs relating to the Areas of Study, or a free choice, and last at least 4 minutes. The second must be from a list of briefs assessing compositional technique (harmony and counterpoint) and last at least 1 minute. The total submission length must be more than 6 minutes.

A Level Component 3: Appraising

18 set works will be studied from 6 different Areas of Study covering music from a wide variety of genres and periods. Section A of the written exam will consist of a recorded extracts of the set works with written responses required as well as aural dictation of a short passage of music (from the set works). Section B requires an extended written response. Essay one asks students to draw links from their study of the set works to an unfamiliar extract played on CD. Essay two gives a choice of three questions that asks students to evaluate the musical elements, context and language of one set work. Each option will be from a different area of study.

How is it assessed?: All components are externally assessed

Commonly used modes of learning: Performance in class; Composition using specialist music software; Listening, analysing and appraising music; theory worksheets; practice of aural skills, group presentations and discussions.

Enrichment opportunities: Performance opportunities are provided to all students regularly. Compositions are performed by professional musicians, including recently members of the London Mozart Players. There is an extensive programme of extra-curricular music ensembles for students to join.

What Higher Education and Career opportunities will studying Music provide?: A music degree may lead to careers in music technology, Arts Administration, theatre, film, television, broadcasting, performing, teaching, librarianship, music therapy, law, accountancy, journalism, media. In fact the list is almost endless!

What have students that have studied Music A Level at Old Palace gone on to study at university?: A-level students frequently go on to study music at university (including Oxbridge) or have gained places at music colleges or conservatories. Music A-level also sits well with any combination of Art, Humanities or Science subjects because of the wide range of transferable skills it requires.

Philosophy

Examination Board: AQA

Composition of the department: Dr. E Nettel (Head of Department) and Mrs. G Talleux

Why study Philosophy? Might we unknowingly be living in a computer simulation? Could machines ever be conscious? Would the existence of an all-knowing God limit our freedom? Do our judgements about right and wrong reflect anything more than our feelings? Is the industrialised meat industry morally defensible?

These are just some of the questions with which students engage in the AQA Philosophy A-level. This course encompasses some of the most important and fundamental philosophical ideas and puzzles, and requires students to engage with them critically. Students are therefore given the resources to answer such questions for themselves, rather than accepting others' answers on authority. It is a subject that provides students with the knowledge and skills needed to analyse and criticise some of the arguments made by humanity's greatest minds—from the great ancient philosophers, to contemporary researchers in artificial intelligence; from the theology of St. Aquinas to the ethics of Philippa Foot.

Subject Entry Requirements: Grade 7 or above in either Religious Studies or English at GCSE. You do **not** need to have studied Religious Studies at GCSE to take Philosophy at A-level.

Course Content:

The course is composed of four parts:

<u>Epistemology</u>	<u>Moral Philosophy</u>
This is sometimes known as 'Theory of Knowledge'. In this part students will address the following: <ul style="list-style-type: none">• What is knowledge?• Perception as a source of knowledge• Reason as a source of knowledge• The limits of knowledge	In this part students will address the following: <ul style="list-style-type: none">• Normative ethical theories• Applied ethics• Meta-ethics
<u>Metaphysics of Mind</u>	<u>Metaphysics of God</u>
In this part students will address the following: <ul style="list-style-type: none">• What do we mean by 'mind'?• Dualist theories• Physicalist theories• Functionalism	In this part students will address the following: <ul style="list-style-type: none">• The concept and nature of 'God'• Arguments relating to the existence of God• Religious language

How is it assessed?: The assessment is composed of two exams, each of which is worth 50% of the A-level. Epistemology and Moral Philosophy are assessed in the first exam, Metaphysics of Mind and Metaphysics of God in the second. Each exam lasts three hours. In these exams you are required to write a combination of evaluative essays and shorter-form descriptive answers.

Commonly used modes of learning: Philosophy is, fundamentally, a discursive subject, and so requires students to actively engage in academic debate and discussion. Students are assessed on their writing—in research essays, timed essays, as well as shorter writing tasks. Research essays are writing projects that the students complete at home and constitute the student's own exploration of the philosophical and theological issues under consideration. The timed essays are set in preparation for the examination. However, a student's progress will also be measured in

the quality of the contributions to the classroom discussions. This will involve an assessment of their ability to answer questions, but equally their ability to ask questions that demonstrate insight and analytical nous.

Enrichment opportunities: Students of Philosophy A-level are invited to attend the Old Palace Sceptics' Society, the biweekly philosophy club at Old Palace. Over the course of the year, students are also encouraged to attend at least one, but hopefully more, of the free, professional-level philosophy talks that are held in various venues in central London—including the Aristotelian Society and the Royal Institute of Philosophy, both of which are located in Bloomsbury. They are also supported in writing submitting to the numerous philosophy essay competitions run by universities for Year 12 students, as well as the Old Palace Prize for Outstanding Writing in the Humanities. They may also want join the Oxbridge Philosophy & Theology preparation courses run by the department as part of the PPE+ provision, the details of which you can see below.

What Higher Education and Career opportunities will studying Religious Studies provide?: An A-level in Philosophy furnishes its students with a number of valuable skills which are prized across a broad range of disciplines. It most obviously supports an application at university for Philosophy or Theology. Philosophy, in particular, combines with many subjects at degree level, such as Modern Languages, Mathematics, English, Politics and Economics. Religious Studies trains students in analysis and valuable writing skills—it requires students to be able to express complex and often abstract ideas clearly and forcefully. It also furnishes students with an ability to understand complex ideas, and effectively assess the arguments of others. In honing this ability in argumentation and analysis, it would clearly support any ambitions in the legal professions, policy work, and analytical professions.

What have students that have studied Philosophy A Level at Old Palace gone on to study at university?: Those who have studied the subject gone on to study subjects across the range of Humanities and the Liberal Arts, including Philosophy. Classicists have benefitted from the study of Ancient Philosophy that is done during the A-level, and we have had a number of students recently applying to do combined degrees such as Philosophy and Economics, and Philosophy and German. It has also been a natural gateway into PPE (Philosophy, Politics, and Economics), and into the study of Law.

Photography

Examination Board: Edexcel

Composition of the department: Mrs L Broad (Head of Department), Mrs J Clauser, Mrs H Evangeli. The department is additionally supported by Ms R Dawson, a full time technician.

Why Photography? Photography allows you develop your creativity and reflect through the use of a camera on the world we are in. Students build a very personal and continually evolving body of practical work that is supported by contextual studies. By exploring and developing ideas core skills are strengthened and new techniques developed. Creative subjects are additionally core to developing a range of unique but transferable skills that can be utilised in all aspects of life. Being able to respond creatively to different situations often allows you navigate through the challenges and be resilient to the obstacles encountered.

Students will follow an integrated practical, critical and theoretical study of photography using a variety of media and processes focused within photography – lens and light-based media. They are encouraged to develop their own personal responses to their experiences, environment and culture in both practical and contextual activities. Students use photography as a means of personal enquiry and expression involving the selection and manipulation of images. Students must employ creative approaches to show their ideas going beyond mere observation and recording.

Subject Entry Requirements: No specific subjects required, but a good grade in a creative subject is recommended.

Course Content: Disciplines students will work in include; film based photography, digital photography, mixed media and have the option of film/animation. Students will use industry standard digital manipulation software, Photoshop and must have access to a digital camera. Traditional and experimental dark room wet based image developing skills are taught along with the use of 35mm black and white films. Students will learn and document the technical terminology and skills required to understand the photographic process, manipulation of images and realisation of prints.

Component 1, Personal Investigation, coursework, starts with a series of structured activities around a common theme and this is developed into more individual work culminating in a variety of personal responses students will produce within the photography endorsement. Work will be focused around darkroom, computer and mixed media based activities. The learning of new skills, principle of photography and understanding of process is fundamental to enabling the students to develop their own ideas with creativity. Individual strengths are taken into account when students decide on the direction for their work and as the course progresses they are encouraged to pursue their work with increasing independence. Students develop this work in response to an idea, issue, concept or theme of their own choice. As the Personal Investigation concludes the work must show greater knowledge, understanding and skills than in Year 12 and show a sustained personal journey that is fully realised. The Personal Investigation, Component 1, additionally requires a critical written element, Personal Study, of around 2000 – 3000 words which must link to and be informed by the practical work completed.

Component 2 is the Externally Set Assignment, which commences from the February of Year 13. Working from a given broad-based thematic starting point (set by the examination board) students are expected to produce a clearly defined body of work which will lead to a resolved piece or pieces. The final personal response is completed during a 15 hour examination. This utilises the learning, exploration and skills developed in Component 1.

How is it assessed?:

Assessment is completed internally by the Art and Photography Department teaching staff before moderation by an external moderator from Edexcel.

Component 1 is worth 60% of the total A Level marks

Component 2 is worth 40% of the total A Level marks

Commonly used modes of learning:

The subject is taught with mini skills projects at the start of Year 12, before a more personalised tutorial led learning as the work develops greater independence. Independent work is encouraged and own ideas are essential for the work to evolve supported by the teacher. The Art rooms, including the Darkroom and specialist computers are available for independent work outside of the timetabled lessons. Leading industry Adobe Creative Suite software is available for students to work with, in addition to the fully equipped Darkroom.

Enrichment opportunities:

Throughout the course ideas are developed within the photography endorsement, encouraging the individual pursuit of creativity. The sketchbook and supporting studies are an important element in both components. It is essential students explore ideas coupled with seeing lens and light-based media in action such as in galleries and with this in mind the department organises visits and encourages visits to various galleries both locally, virtually and further afield.

The themes of the work can be focused on areas of personal interest and enable students to explore ideas or themes that are of interest. These can link across subjects or be more personal. Examples include Gender identity and light.

What Higher Education and Career opportunities will studying Photography provide?:

Entry to Foundation courses in Art and Design. Direct entry onto degree courses either photography/digital media based or others such as architecture. The subject helps prepare students for work in the media and creative industries. Photography demonstrates aesthetic understanding and dexterity, important skills for a career in dentistry or surgery. Photography also shows diversity and creativity in thinking which can benefit a more academic route at university if chosen.

What have students that have studied Photography A Level at Old Palace gone on to study at university?:

Medicine, Art, History, Politics

Physics

Examination Board: OCR

Composition of the department: Mrs N Aubeeluck, Mr B Mills and Mr C Taruwona (Head of Department)

Why Physics? Physics is crucial to understanding the world around us, with the A level course encompassing the very small (quarks), the overwhelmingly large (galaxies and the universe), and everything in between. It helps to develop a range of skills –such as problem-solving, reasoning, numeracy, practical proficiency and communication - that can be applied in many areas, both scientific and non-technical. The intellectual rigour as well as the transferrable nature of the skills gained make learning the subject excellent preparation for university, and for any area of work.

Subject Entry Requirements: 7 in Physics or 7,7 in Double Award. B or 6 in Maths

Course Content:

Module	Content
1	Development of practical skills in physics
2	Foundations of physics
3	Forces and motion
4	Electrons, waves and photons
5	Newtonian world and astrophysics
6	Particles and medical physics

How is it assessed?

There are three examination papers, sat at the end of the two year course:

- Modelling Physics (2 ¼ h)
- Exploring Physics (2 ¼ h)
- Unified Physics (1 ½ h)

Commonly used modes of learning:

Calculations and problem-solving, practical activities, teacher-led discussion, research, presentations, practical work both individually and in groups, experiment write ups, independent and collaborative learning.

Enrichment opportunities:

Physics Society, Engineering Prep, trips and visits, talks by alumni.

What Higher Education and Career opportunities will studying Physics provide?

The Physics course prepares students for the world of work in a wide variety of careers. It opens up a world of opportunity in various engineering courses such as structural, civil, electrical and aeronautical engineering. Many other opportunities exist in studying to be a geophysicist, forensic scientist, medical physicist, radiologist, music technician and astronomer, among a host of other careers. The analytical skills gained make physicists versatile and adaptable, meaning that they also often thrive in careers outside the sphere of science.

What have students that have studied Physics A Level at Old Palace gone on to study at university?:

Physics, Astrophysics, Aeronautical engineering, Electronic engineering, Civil engineering, Materials Science and Engineering, Electrical and electronic engineering, Mathematics, Mathematics and Philosophy, Medicine, Pharmacy, Radiography, Biology, Film, Biological Sciences, Accountancy/ finance

Politics

Examination Board: Pearson

Composition of the department: Mr. E Fuller (Head of Department), Dr. J Furniss

Why Politics? Politics is an interesting and important course that teaches students to evaluate systems of power and understand the world around them. In addition to interesting content on UK politics and government, ideologies and the politics of the USA, the politics A level course will teach students how to analyse sources and apply models of comparative politics.

Subject Entry Requirements: 6 in an essay based subject (English, History, RS, Classics)

Course Content:

Paper 1: Politics of the UK and Core-Ideologies – in this module, students learn about the politics of the UK, including democracy and participation, political parties and the role of the media. They also study 'core' ideologies, including liberalism, conservatism and socialism.

Paper 2: Government of the UK and Non-Core Ideologies – in this module, students learn about the composition of the government of the UK, including the roles of parliament, the Prime Minister and the Cabinet. Students also learn about the 'non-core' ideology of feminism

Paper 3: The Politics and Government of the USA – in this module, students will learn about the politics and government of the USA. They will learn about how the American government functions, including the role played by the constitution in defending rights. They will also draw comparisons between the UK and US systems, evaluating why they are similar and why they are different.

How is it assessed?: Three exams of two hours at the end of two years

Commonly used modes of learning: Discussion and debate, lectures, source evaluation, past papers, discussing current events

Enrichment opportunities: debating society, current affairs club, trip to the UK Supreme Court

What Higher Education and Career opportunities will studying Politics provide?: Politics is particularly useful for anyone interested in pursuing a career in journalism, international aid and development, local and national government, the civil service and legal professions.

What have students that have studied Politics A Level at Old Palace gone on to study at university?: Politics, international relations, PPE, Politics and American studies

Psychology

Examination Board: AQA

Composition of the department: Mrs S. Smith (Head of Department)

Why Psychology? Psychology is the scientific study of the mind and human behaviour. Psychologists use the scientific method to help understand the human experience and then apply the findings to help people in their everyday lives. Studying Psychology will help you develop a wide range of transferable skills which are vital in the workplace including: interpersonal skills, critical thinking and data analysis.

Subject Entry Requirements: 6 in English, Mathematics and Science

Course Content:

A-level	Introductory topics in Psychology	<ul style="list-style-type: none">• Social influence• Memory• Attachment• Psychopathology
	Psychology in Context	<ul style="list-style-type: none">• Approaches in Psychology• Biopsychology• Research methods
	Issues and Options in Psychology	<ul style="list-style-type: none">• Issues and debates in Psychology• Gender• Schizophrenia• Forensic Psychology

How is it assessed?:

Assessment	Paper 1: Introductory topics in Psychology 2 hrs Paper 2: Psychology in context 2 hrs Paper 3: Issues and options in Psychology 2 hrs
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Commonly used modes of learning:

Teacher led discussion, independent research, group work, participating in practical psychological experiments, examination question practice, fun revision games and quizzes

Enrichment opportunities:

Develop leadership skills by running a Psychology club for younger students, join Psychology film club, start an awareness campaign, attend external lectures, visit Bethlam Hospital Museum and Archives, Freud's Museum

What Higher Education and Career opportunities will studying Psychology provide?: Studying Psychology can lead to a wide range of career and higher education opportunities. The skills gained are valued by universities and employers. There is a wide range of Psychology degree courses available including: clinical, child, educational, occupational, forensic, counselling, sports and health. In addition, Psychology is a perfect complement to other disciplines leading a huge variety of higher education and career opportunities.

What have students that have studied Psychology A Level at Old Palace gone on to study at university?: Psychology, Medicine, Pharmacy, Biology, Economics, Business, Law and many others.

Summary of Entry Criteria

The following table gives a summary of the minimum requirements that must be met for automatic acceptance onto an A-level course

A-level	Minimum Requirements
Art & Design	7 in Art
Biology	7 in Biology and 6 in Chemistry or 7,7 in double award Science 6 in Mathematics
Chemistry	7 in Chemistry or 7,7 in double award Science 6 in Mathematics
Classical Civilisation	6 in Classical Civilisation if studied, or 6 in English
Computer Science	6 in Computer Science
Design & Technology (DT)	6 in DT: Product Design, or evidence of creative flair at KS3
Drama & Theatre Studies	6 in Drama Experience in school productions and/or outside of school is required
Economics	6 in Mathematics
English Language	6 in English and 6 in English Literature
English Literature	6 in English and 6 in English Literature
French	7 in French
Further Mathematics	8 in Mathematics
Geography	7 in Geography
German	7 in German
Government & Politics	6 in an essay-based subject (English, History, RS, Classics)
History	6 in History
Latin	7 in Latin
Mathematics	7 in Mathematics
Music	7 in Music or evidence of creative flair at KS3 Grade 6 ABRSM or equivalent standard on an instrument or voice membership of an ensemble or choir
Philosophy	7 if studied RS at GCSE, otherwise 7 in English
Photography	Portfolio of evidence of grade 6 or above in Art or another creative subject
Physics	7 in Physics or AA (7,7) in double award Science 6 in Mathematics
Psychology	6 in English, 6 in Mathematics 6 in a science
Spanish	7 in Spanish

Additional Learning Opportunities

Old Palace Diploma

The Old Palace Diploma is completed in Year 12 and is designed to give students an opportunity to showcase their academic, super-curricular and extra-curricular achievements. Students complete work across 5 different categories - 'Global Citizenship', 'Community Leadership', 'Cultural Development', 'Career Progression' and 'The Academic Research Project (ARP)'. In the ARP, students work on a project throughout the year, being offered taught sessions on the skills that will assist them in their future academic career, such as organisation, communication and completing research. For interested students this will culminate in the completion of an EPQ (Extended Research Qualification).

There are also a number of other courses on offer to students in Year 12. These include:

- Extended Project Qualification (EPQ)
- Gold Arts Award (Dance)
- Gold Duke of Edinburgh
- Level 3 Sports Leaders
- Maths in Context
- Engineering Preparation Programme (EngPrep)
- Law Preparation Programme (LawPrep)
- Medical Preparation Programme (MedPrep)
- Philosophy, Politics, and Economics Programme (PPEPrep)
- University Mathematics

Extended Project Qualification (EPQ)

Examination Board: AQA

Course Content:

All students are expected to do an **Academic Research Project** as part of the **Old Palace Diploma**. They will be taught the skills of research and critical evaluation of sources, and will develop skills of independent study, as well as hone their presentation and time-management skills. Some students may wish to produce a longer piece of work and complete the **Extended Project Qualification**.

When conducting their independent research, a student may focus on any topic they wish as long as it does not fall within the content of any of their A-level courses. This makes it very much a student-driven course, and students are able to choose an area of personal interest, which is often linked to their Higher Education plans. Students can choose between writing a long essay or creating an “artefact”, accompanied by a shorter essay. For the ARP, an essay of 3000 words is required; for the EPQ 5000 words are needed.

How is it assessed?:

Each student is assigned a supervisor to support and give guidance on their **EPQ**. When the work is completed the project is assessed internally by the student’s supervisor. The EPQ is then submitted to AQA for moderation.

Commonly used modes of learning:

Students are free to carry out research as they find appropriate to their Project. This is likely to involve reading documents online; consulting books in the library; watching relevant documentaries, podcasts and the like. Students will take notes on what they have researched, and the final Project will involve evaluation of their sources and synthesis of the information they have gathered.

Sometimes, where appropriate, a student may conduct primary research in the form of surveys; the taught skills will include material on the ethical points which they need to take into consideration.

Enrichment opportunities:

The Project is at heart an enrichment qualification. Since one of the requirements is that the Project does not overlap in any way with what the student is studying at A’ Level, the Project will inevitably broaden their knowledge.

What Higher Education and Career opportunities will taking an EPQ provide?:

Both the ARP and the EPQ require a very high level of research skills and the student is expected to have covered a significant body of material in doing her research. For that reason, completing a Project gives the student a very good idea of some aspects of university study. Skills involved in thorough and meticulous research, and the analysis of such research, are likely to be of use in many careers. The planning of a large piece of written work also means that students are well prepared for writing essays, dissertations and reports at university and beyond.

Many universities are recognising the benefits of the EPQ for students as they enter upon their degree courses, and some universities make offers of lower grades dependant on achievement in the EPQ.

Certificate in the Arts (Gold Award)

Why Gold Arts Award? Gold Arts Award is a qualification suited for young people who want to develop their skills as a creative arts leader. Students will improve their creativity, planning, communication, teamwork and leadership skills. This course will strongly support progression through any education, training or career pathway.

Gold Arts Award is recognised on the UCAS Tariff system and provides 16 points.

Course Content:

Unit 1: Personal Arts Development,

Students extend themselves as artists, explore the professional arts world and form a view on an arts issue.

- Arts practice: Students gain experience of a new area of the arts working with a more advanced practitioner and produce new art work influenced by their new skills
- The wider arts sector: Students get involved in the arts world through placements, volunteering, training and research
- Research and review: Students attend and review high quality arts events, reflect on how they influence their work, and also find out about the artists and their career paths
- Forming a view: Students make the case for an arts issue that they care about, investigate the arguments around it and present their view and findings to others

Unit 2: Arts Project Leadership,

Students take charge of running an arts project, build their skills as an effective leader and deliver their project to a public audience. The student's leadership project needs to show how they have taken independent responsibility for every aspect of the arts project, from the planning stages to delivery, followed by an in depth evaluation. To complete this unit, students need to:

- Plan: Prepare an arts leadership project, identifying aims and organising people and resources.
- Do: Deliver their project, manage its production and share it with the public
- Review: Collect feedback from participants, audience, and other stakeholders and evaluate the project accurately

How is it assessed?:

The assessment method is through portfolio. The format of this portfolio is decided by the student to best suit the project/work and their preference.

There are two units and both have to be achieved for an overall pass. Each unit has distinct tasks and they all have to be evidenced.

Gold Duke of Edinburgh Award

Why Gold DofE?

For the hundreds of thousands of young people who take part each year, the benefits of achieving a DofE Award at any level are endless. DofE is about helping you along the path to a productive and prosperous future. As many of our participants say, it's life-changing.

Achieving an Award will give you skills, confidence and an edge over others when you apply for college, university or a job. Beyond your academic achievements, universities want to see evidence of so called 'soft skills' that you have developed through extra-curricular activities, such as communication, commitment, leadership and teamwork. Your DofE Award is a fantastic way to demonstrate and evidence these skills in practice.

You'll also make a difference to other people's lives and your community, be fitter and healthier, make new friends and have memories to last you a lifetime. You are investing in your future.

You can expect to develop in the following areas:

- Self-belief and self-confidence
- A sense of identity
- Initiative and a sense of responsibility
- A real awareness of your strengths
- New talents and abilities
- The ability to plan and use time effectively
- Learning from and giving to others in the community.
- Forming new friendships
- Problem solving, presentation and communication skills
- Leadership and teamworking skills.

Course Content:

The Gold DofE Award is split into five sections. A brief outline of each section and its time scale are given below.

Volunteering	12 months
Skills	6/12 months *
Physical	6/12 months *
Expeditions	Plan, prepare for and undertake a 4 day, 3 night venture
Residential	Undertake a shared activity in a residential setting away from home for 5 days and 4 nights

** You must complete 12 months in either the Skill or Physical Section. If you did NOT do Silver, you must undertake a further 6 months in either the Volunteering or the longer of the Physical or Skills Sections.*

How is it assessed?:

The Award is based on continual assessment through an eportfolio. Each section must be approved by an assessor and this is then verified by the DofE organisation.

There is a registration cost to this course as well as the funding needed for the expedition and residential sections.

Sports Leaders Level 3

Why Sports Leaders Level 3?

Young people undertaking a qualification in Sports Leadership will learn and demonstrate important life skills such as

- Communication
- Teamwork
- Planning and evaluative skills
- Time management
- Self belief
- Self esteem
- Confidence
- Employability
- Academic confidence
- Social Skills
- Community development and awareness

These skills are developed whilst learning to lead basic physical activities to younger people, their peers, older generations and within the community. Candidates will make a difference to other people's lives and your community, be fitter and healthier, make new friends and have memories to last you a lifetime. You are investing in your future.

Sports Leaders L3 allows students to build on knowledge and skills acquired at Level 1 and 2 (although it is not a requirement to have completed these previously)

Sports Leaders L3 allows students to accumulate UCAS points through taking part in a hands on course and making a difference in the lives of others.

Course Content:

The course runs over a two year period, and lasts for a minimum of 126 hours, of which 60 hours are tutor contact hours. On top of this you will need to complete a number of hours of leadership demonstration (This is currently 12 hours but does change from year to year) as well as independent research and planning.

The work is split over 6 compulsory areas as follows:

Unit 1: Developing Leadership Skills

Unit 2: Lead safe sport/physical activity sessions

Unit 3: Exploring the characteristics of inclusive sessions. Exploring the needs of other potential participant groups in addition to children, older people and those with a disability.

Unit 4: Leading sessions under observation by the Tutor/Assessor • Sessions must be linked and they must demonstrate how they have been made inclusive for participant

Unit 5: Plan, lead and evaluate a sports/physical activity event

Unit 6: Demonstrate leading inclusive sport/physical activity sessions to a range of participant groups

How is it assessed?:

The qualification is based on continual assessment by through a Learner Evidence Record completed by students, as well as tutor assessment and feedback. There is an additional cost for this course.

Mathematics in Context

Why Mathematics in Context?

Mathematics is a fundamental subject to understanding and interacting with the world. The skills developed in Mathematics in Context are in high demand from employers and universities.

You will be further developing the mathematics that you gained at GCSE. This course focuses on using and applying mathematics to solve problems drawn from other subjects, work and real life. It includes new content beyond GCSE such as statistics, finance and applying algebra.

Many non-mathematics courses in sixth form include mathematical content. It is likely that you will do better in other subjects by studying Mathematics in Context alongside them. Examples of subjects that would benefit include Psychology, Geography, Biology, Chemistry, Physics, Business and Economics.

Many university courses include admissions tests with some mathematical content. Employers often use numeracy tests to filter applicants. If you study Mathematics in Context you will keep your mathematical skills fresh and be better prepared for these kinds of tests.

Subject Entry Requirements:

Grade 6 in Mathematics GCSE

Course Content:

You will learn through applying mathematical skills to scenario-based tasks, looking at topics such as social networks, sports, the clothing industry, creative arts, health, the economy, engineering and the environment. The mathematical content is made up of applications of statistics, probability, linear programming, and sequences and growth.

How is it assessed?:

The course is a Level 3 qualification (equivalent to half an A-level) The course is examined at the end of year 13 through two 1 hour 40 minutes papers.

Commonly used modes of learning:

The course is based on scenario-based tasks, applying mathematics to real-life situations. You will use Microsoft Excel throughout the course for analysing data. There is also the opportunity for you to research the links between mathematics and different industries as you work through the topics.

What Higher Education and Career opportunities will studying Mathematics in Context provide?:

There are a great many university subjects that use mathematics. These include Mathematics, Physics, Biology, Chemistry, Engineering, Business Studies, Economics, Computing, Psychology and Sociology.

Mathematics in Context attracts up to 20 UCAS points, the same as an AS level qualification, which can help to achieve the entry requirements required for entry to an undergraduate degree course.

Engineering Preparation (EngPrep)

Why take Engineering Preparation?

The Engineering Preparation course gives students the opportunity to explore different career options in Engineering as well as related careers. The programme is a great opportunity to see if Engineering is suitable for them, and if it is, which branch of Engineering might be the best fit.

Extensive support will be provided for diverse entrance examinations including the Oxford University Physics Aptitude Test (PAT), the Cambridge University Engineering Admission Assessment (CUEAA) and the Natural Sciences Admissions Assessment (NSAA).

The Engineering Preparation programme also allows students to participate in the Engineering Development Trust Industrial Cadet Gold Award project, which is a 6-month programme focused on solving a real-life STEM challenge for Year 12 students, supported by a partnered company and their school teacher. It is a nationally recognised award which will help participants gain key employability skills, such as problem solving, team working, careers awareness, personal development, to meet the Industrial Cadets Gold level accreditation and gain skills and competencies necessary for a successful career in Engineering.

Subject Entry Requirements

Open to all Year 12 Physics Students (Strongly recommended for potential Oxbridge applicants for Engineering, Material Science, Physics, Natural Science and/or joint degrees)

Course Content:

- Research of modules offered by different universities and types of degrees available
- Participation in Engineering Development Trust Industrial Cadet Gold Award project (Student commitment for this project is 20 weeks including 50 project hours (includes Industrial Mentor meetings and webinars), 4 themed webinars and 10 mentor sessions.
- Preparation for entrance examinations
- Technical Interview Practice
- Preparation of UCAS statement
- Engineering/STEM related trips
- Networking with alumni students and some engineers
- Participation in SATRO Problem solving club
- Support in applying for work experience/ supra curricular activities and related awards

Commonly used modes of learning:

- Individual research
- Group work
- Group presentations
- Peer-to-peer interview practice
- Problem solving tasks
- Past paper practice
- Scientific report writing

Law Preparation (LawPrep)

Why take Law Preparation? LawPrep is a great opportunity to see if a career in the law is suitable for you. We will look at the pathways to becoming a solicitor or barrister, investigate cases, plan for independent work experience, hold debates and public speaking contests and engage in a visit to a local court.

The course will also help with preparation for the LNAT exam in Year 13

Course Content: Course content is flexible and bespoke to the needs of the students in the group

Commonly used modes of learning:

- discussion
- debates
- research
- presentation

Medical Preparation Programme (MedPrep)

Why Medical Preparation?

MedPrep is designed to help students who are hoping to go into the medical field (Medicine, Dentistry, Nursing, Midwifery, Veterinary Science, Pharmacy, Optometry). By the end of the course students have greatly enhanced their chances of gaining an interview and are exceptionally placed to achieve success.

Subject Entry Requirements:

As many A*/9s as possible at GCSE (a typical candidate has 7-11).

Minimum requirements: 9 GCSE's including GCSE Maths and English Language grade 6 (B), 66 (BB) in Double Science, or 66 (BB) in Biology and Chemistry.

Course Content:

MedPrep involves thorough preparation for applications, including many opportunities to practice a range of techniques for different types of interviews such as panel, group and MMIs. We learn about the structure, core principles and values of the NHS. Students learn how ethical decisions are made, read and review articles and how to get the most from work experience.

Support is given on how to write a medical personal statement, guidance on where to apply and how to prepare for the UCAT and BMAT admissions tests.

Students are supported with identifying work experience with organisations such as Medic Mentors, a national organisation designed to support aspiring healthcare professionals (<https://medicmentor.co.uk/>).

Commonly used modes of learning:

Talks, student presentations, discussions, debates and role plays. Interview practice with staff and alumni medical students.

Philosophy, Politics, and Economics Preparation (PPE+Prep)

Why take PPE+ Prep?

This is a comprehensive program that will help develop key skills that are sought in candidates applying for any combination of Philosophy, Politics, and Economics, as well as related subjects. Attendees will have sessions on:

- Essay prizes & independent research
- Writing Samples
- Personal Statements
- Assessment Test preparation
- Academic Interviews

Students will also acquire an application guide. This will include a reading list based on specific course choice; some Oxbridge personal statement tips; an outline of and advice on pre-interview assessments (subject tests, writing samples); advice on interview best-practice; and guidance on college choice.

Subject Entry Requirements: An interest in any of the following as part of student's chosen degree: Philosophy, Politics, Economics, or related social sciences (e.g. International Relations, Human Social and Political Sciences). These sessions are particularly catering to those wishing to apply for such a degree at either Oxford or Cambridge, or any other institution that requires interview, testing, or pre-prepared writing samples.

Course Content: Course content is somewhat flexible, depending on the needs of the students. But it is primarily focused on preparing students for the application processes at Oxford and Cambridge involving the component PPE subjects.

Commonly used modes of learning: Discussion, interview practice, writing workshops, feedback opportunities.

University Mathematics Preparation Course

Why University Mathematics Prep? Competition is fierce for many STEM courses at certain universities and many universities require students to take one or more of the Mathematics admissions tests for courses such as Engineering, Physics and Computer Science at the following universities: Cambridge, Oxford, Warwick, Imperial. Other universities will give lower offers based on the results students achieve in these tests.

The questions in these tests are longer and less-structured than most A level Mathematics and Further Mathematics examination questions, and you will benefit from getting used to this style and gaining confidence in tackling them. By the end of the course you will have greatly enhanced your problem solving abilities and have looked at some mathematical topics in more depth, identifying links between different areas of the course.

Students from across the borough come to our school to attend these after school sessions, and in recent years the demand for places has been greater than the number available. As an Old Palace of John Whitgift student, you get a priority place on this course.

Subject Entry Requirements: You must be taking Mathematics or Mathematics and Further Mathematics A Levels

Course Content: You will look at questions from the main university admissions tests for Mathematics; STEP, MAT, AEA and TMUA. Each week, we look at a particular topic and see what the exam questions are like for the different tests in that area. This year the topics were number, algebra, sequences, graphs and coordinate geometry, geometry, and combinatorics. The work goes considerably beyond the difficulty of A Level Mathematics, but the required knowledge is the same.

Commonly used modes of learning:

Each week, students will be given an introductory task that leads into the questions that they will be tackling. You work individually, in pairs or in groups on the challenging undergraduate-style problems, before feeding back your insights and solutions to the class.

Enrichment

In addition to these courses there are a number of enrichment courses and activities that contribute to the Old Palace Sixth Form experience. These include:

Careers

Students in Sixth Form have one lesson per fortnight dedicated to Careers Education with the Higher Education & Careers Coordinator. The bespoke programme encourages small group discussion and debate on topics around the world of work, career planning, development and career progression.

Further educational options are researched, discussed and reviewed in preparation for Higher Education applications and alternative pathways evaluated. Students are given the necessary tools to plan and make decisions about their individual career pathway in order to prepare for their transition into the adult world.

Cookery

Students in Sixth Form greatly enjoy this module of the enrichment programme. During this course students explore healthy eating and nutrition, creating quick, healthy dishes. They also learn how to cook on a budget, how to reduce costs and plan and prepare some simple meals cheaply.

Current Affairs

We aim to encourage critical discussion of significant world events, widening knowledge and developing skills and confidence when analysing and debating. This will involve not only a look at what is happening but also a review of the back story and evaluation of the role of the media in selecting what to report and how to report it. It should be an enjoyable and valuable process.

Finance

Managing your personal finances and how young people need to be money savvy in these challenging times are the foci for these sessions. The focus is on understanding financial awareness, developing a self-awareness of personal spending habits and attitudes to money. Exploration of ways to save money, identifying the costs of meeting your basic financial needs and creating a budget for going to university. Students also explore mortgages, pensions, taxes and loans, including student loans.

First Aid

The First Aid course contains skills that will be useful in the most probable emergencies that students will face. The course focuses on non-hospital emergencies and cardiac arrest. Students will learn about the prevention of accidents and how to keep safe in an emergency.

Healthy Active Lifestyle

Exercise is a great source of stress management, allowing students the opportunity to focus their attention away from their studies and enjoy the break! A healthy mind is essential in today's busy society and it teaches students the importance of a healthy work/life balance. Research has also shown that involvement in physical activity on a regular basis can improve academic performance. A break from academic studies allows students to approach their academic work with a fresh outlook and be more productive.

Within the programme we cover a range of activities including yoga, fitness, benchball, table tennis, badminton and netball; we also engage with the students to see which activities they would enjoy.

PSHE (Personal, Social, Health & Economic Education)

In the Sixth Form, PSHE covers Personal, Social, Health and Economics education. All students attend these sessions and the focus is on ensuring students are ready for life after Sixth Form.