



Welcome from the Joint Heads of Academy

'Students in the sixth form build on the knowledge and skills they acquire in the main school, and as a result they achieve well'.

Ofsted, 2023







Ruth Clark Joint Head of Academy

Dear Students, Parents and Carers,

Post-16 education is an exciting yet challenging 'next step' prior to moving into the increasingly competitive employment market, securing a place at university or, as is increasingly the case, successfully progressing onto an apprenticeship or degree apprenticeship pathway.

Plume College remains a very popular post-16 choice where year in, year out, our students achieve excellent results whilst growing as individuals at the same time. We have absolute confidence that this will only continue moving forward.

Plume College is highly successful and continues to develop and evolve across all key areas whilst remaining one of the largest school-based sixth forms in Essex. We offer a wide range of courses and excellent opportunities for students to further their studies in a collaborative, nurturing yet expectant environment.

Purpose-built facilities serve Plume College well with students having their own coffee shop, a suite of common rooms and a large study room equipped with modern computers and internet access. Plume College students also have access to their own fully equipped Learning and Information Centre (LAIC).

An experienced team of tutors and a fully committed team of specialist Plume College staff are also available to provide Careers Education, Information, Advice and Guidance (CEIAG) to our sixth form students to assist them with their studies, whilst also preparing them for Higher Education and employment.

Our detailed induction and enrichment programme also helps all our students to quickly settle into both the academic as well as the social life of Plume College. Those who join the College enjoy the greater freedom and the responsibility of working as a post-16 student whilst at the same time being supported by staff who may have known them for many years. Additionally, in recent years, we have welcomed many students from other schools; these students have also settled in quickly and thrived academically.

We hope you will take the opportunity to explore the range of courses that we have on offer. As proud Plume College teachers ourselves, we play a full part in Plume College life. To this end, we look forward to welcoming you to Plume College, to the Plume Family and maybe into our respective A Level classes, from September 2025.

With respect and sincerest best wishes.

Mr T. Baster Joint Head of Academy Mrs R.Clark
Joint Head of Academy

Assistant Headteacher Head of College

Mr J Hallam

Our Sixth Form College provides an ambitious and enjoyable experience that produces excellent outcomes in the classroom and in the wider community. We pride ourselves on our student-centred approach, high-quality teaching and the extensive opportunities we provide to our students.



Firstly, thank you for your interest in Plume College, I understand that your Post-16 decision is extremely important and I hope that you will consider joining us in September 2025. In my opinion, a Sixth Form College should be an inspiring and engaging learning environment that fosters talent and provides the high quality teaching and guidance to enable students to access their full potential. At Plume College, we combine the academic rigour of a Sixth Form with the freedom and flexibility of a College. Plume College has a history of high achievement, with the 2024 outcomes ranking in the top 10% of the country, I believe this is a result of the culture and ethos that makes Plume College what it is. When I joined Plume, I set out a vision for a 'successful, supportive and studentcentred college'. One of our greatest assets is the level of pastoral support we offer students. Whilst we are highly ambitious and encourage our students to excel, we live by the philosophy that a students' first priority is their health and happiness, if this is achieved, success will follow. Plume College students have access to their own dedicated study spaces, library and canteen. As well as these excellent facilities, Plume College students have access to outstanding collective support from our College team and expert teachers in their subjects.

Mr J Hallam

Assistant Headteacher: Head of College



HEAD GIRL

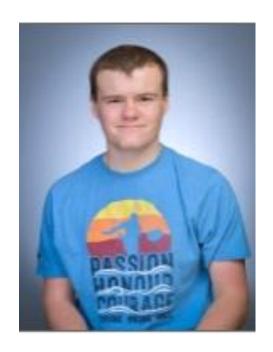
My name is Ella Mansfield, and I am Head Girl at Plume for this academic year. I am studying Mathematics, Physics and Design Technology. My aim is to attend University to complete an engineering degree, to allow me to pursue a career in Race Engineering.

I first joined Plume in Year 7, and I have enjoyed every year of my education since. Attending Plume Sixth Form College has allowed me to further develop my studies, with a fantastic support system around me. Throughout my time at the Academy, I have had many opportunities to broaden my learning. From Sports competitions and Public Speaking Workshops to Math's Challenges, the school has helped shape the student that I am today. The community feel is unparalleled here at Plume; the unwavering dedication from staff, and broad range of subjects we offer, make it a fantastic place to learn.

I am incredibly honoured to represent Plume, and I look forward to being part of the team that can help our students exceed their potential.



HEAD BOY



My name is Will Frostick and I am the Head Boy for this academic year. Since joining the academy in Year 7 I have enjoyed all of what Plume has offered me from academic subjects to being a part of the rugby team and now being a part of the College Student Leadership Team. I am currently studying A-Level History, Geography and Psychology. Ater sixth-form I wish to travel for two years and then join the Army as an officer.

At Plume, the teachers have been exceptionally proactive in offering academic support for me and fellow students so that we can achieve the best in our subjects; whether it be an afterschool help club in the run up to GCSE's, answering questions about various topics or homework via e-mail, to running support sessions on the morning of an exam. Recently I have experienced some personal issues, both my teachers and college staff members were on hand to give me support.

I look forward to representing the Academy and working alongside my colleagues in the Executive Leadership Team and with the wider Maldon community.

STUDENT LEADERSHIP

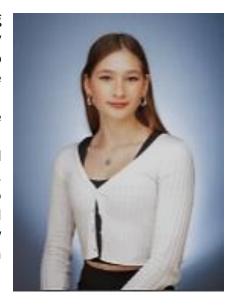
Each year Plume Academy offers the opportunity for all students to apply to join the College Executive Student Leadership Team. This group of exceptional students are a fundamental part of developing Student Voice and bring about positive change for the benefit of all stakeholders.

College students can apply to take on the role of Head Boy/Girl, Deputy Head Boy/Girl or to be a member of the extended Student Leadership Team. As a member of the extended team, College students can take a lead on areas such as Sports & Fitness, Mental Health & Wellbeing, Environmental & Sustainability plus many more.



AN EXTERNAL STUDENT'S VIEW

My name is Amelie Shearer and I am honoured to be taking on the role of Deputy Head Girl for this academic year. I am currently studying Criminology, Psychology and English Literature and have recently completed my Extended Project Qualification (EPQ). I have aspirations to go to university and study Psychology and feel motivated that I have the potential to do so, due to my college experience. This year I have achieved three B's for my AS levels and an A in my EPQ. I believe this is due to the passionate teaching and encouraging environment of the college. As an external student I have found Plume College extremely welcoming and supportive, which has helped me to fit in and achieve my goals very quickly. I believe it was especially beneficial for my education to choose to go to Plume for my A levels as the teachers are skilled and enthusiastic as well as the reassuring support system the school offers. I have made lots of new friends and settled into the Plume community immediately. I have been offered many opportunities and would recommend Plume College highly. I look forward to the following year and completing my A levels.



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If you require any further information, please contact Mrs Demes (College Manager) in the College Office on her direct line: 01621 879830 or by email: 6thform@plume.essex.sch.uk.

ART

COURSE CONTENT

In the first term students will complete a foundation module of skills related to good Fine Art practice. These include drawing, mark making, painting, print making, sculpture and alternative media such as photography and video presentations. Completed work will be presented on appropriate formats of A1 boards and will cover all appropriate aesthetic skills such as colour, the use of line and texture.

Students will begin a sustained project in an area of study of their choice in the second term. Students will select sources, organise their own projects and present in creative presentations in either sketchbooks or worksheets. The module will be sub themed into three sections to allow depth of knowledge and a full range of creative outcomes. The final response can either be a single outcome such as a large painting or sculpture, or a series of smaller outcomes that explore a concept in a personal way.

Students are also required to write a related study – a minimum of 1000 words essay about existing Art and how it has influenced their own work.

TEACHING & ASSESSMENT

The course is constructed around four assessment objectives: AO1 (Develop), AO2 (Explore), AO3 (Record), AO4 (Present). The two outcomes are a Personal Investigation (60%) of total A level and an externally set task (40%) of total A level.

Students receive formative assessment at least every four weeks to help them develop and improve their work.

FUTURE PROGRESSION

This course is suitable for students who wish to study art, craft and design at a higher level. It is appropriate for those looking to take up careers for which an art background is relevant (for example in advertising, publishing, architecture, museums, theatre or art gallery work) and for students with an interest and aptitude for the subject, but who do not intend to study it further.





PLUME COLLEGE

SUBJECT LEAD Mr Flower

EXAM BOARD

ENTRY REQUIREMENTS GCSE Art Grade 4

- Photography
- Graphic Communication
- English

BIOLOGY

COURSE CONTENT

Students will study the biology of a range of organisms, both plant and animal, with a heavy bias towards humans and human activity. The course involves both theory and practical activities and makes use of Information and Communication Technology. There is a two-day field course at the end of Year 12.

Content overview

Module 1: Development of fundamental skills in biology (integrated into the whole course)

Module 2: Foundations in biology

Module 3: Exchange and transport

Module 4: Biodiversity, evolution and disease

Module 5: Communication, homeostasis and energy

Module 6: Genetics, evolution and ecosystems

TEACHING & ASSESSMENT

Year 12

Students will be assessed at the end of Year 12 with a mock examination consisting of two papers: A Breadth paper and a Depth paper. These two papers examine the content and practical skills found in Modules 1, 2, 3 and 4.

Year 13

Students will be examined on all six modules across three papers, where paper 3 is a synoptic paper and draws on content from the entire course. Practical skills will also be reported separately and will contribute to the practical endorsement in Biology.

FUTURE PROGRESSION

This course is suitable for any career involving Biology, including medicine, veterinary science, agricultural and environmental courses, physiotherapy, forensics, nursing and laboratory work. Biology counts as a required science qualification for a range of these careers and courses. Many Biology-based courses at University may also require AS/A level Chemistry.





PLUME COLLEGE

SUBJECT LEAD

Dr Georgiou

EXAM BOARD OCR A

ENTRY REQUIREMENTS

GCSE Biology Grade 6
GCSE Chemistry Grade 5
(or GCSE Combined Science
Grade 6-6)
Due to the level of mathematical
content in the course we
recommend a grade 5 or above in

COMPLEMENTARY SUBJECTS

- Chemistry
- Physics

GCSE Maths

- Geography
 - Physical Education
- Psychology

BUSINESS

COURSE CONTENT

Students will study the core knowledge, understanding and skills related to the 4 themes. Students will develop their analytical and evaluative skills relating to a series of business concepts and theories

Themes which will be covered include:

- Marketing and the people
- Managing Business Activities
- Business decisions and strategy
- Global Business

These themes will be assessed across three exams.

TEACHING & ASSESSMENT

Business is taught through a variety of methods including case studies, theoretical application, problem solving and evaluation. Students will use business models and techniques to analyse business issues and situations. Students will be expected to take an active part in all activities including discussions, debates and extended reading.

The A level will be assessed by 3 exams which are 2 hours long at the end of year 13. These papers will include short and extended answers relating to unseen business case studies. Papers 1 and 2 are worth 35% and paper 3 is worth 30% and based on pre released content.

All exams include data response and extended open-response questions.

FUTURE PROGRESSION

Students could continue their studies with a degree in Business, Management, Accounting, Marketing or Finance, it also combines well with other subjects at degree level such as Law, Psychology, Modern Languages and Computing

A level in Business will give you a clearer idea of different areas of business and can be used to help enter employment such as training programmes and Level 3 Apprenticeships.





PLUME COLLEGE

SUBJECT LEAD

Mr A Barker

EXAM BOARD Edexcel

ENTRY REQUIREMENTS

GCSE Maths Grade 4 GCSE Business Studies 4 (if studied)

- Product Design
- Media
- History

CTECH BUSINESS I

COURSE CONTENT

The Cambridge Technical in Business has been developed to meet the changing needs of the business sector, and prepare students for the challenges they will face in Higher Education or employment. Designed in collaboration with experts spanning the breadth of the sector, the Cambridge Technical in Business focuses on the skills, knowledge and understanding that today's universities and employers demand. The business world places a high value on the ability to research, analyse and evaluate information in order to make considered decisions and all students who study this programme will have the opportunity to gain these vital skills. Alongside this you will develop practical employability skills, including the ability to communicate effectively with both internal and external stakeholders, and to manage your time effectively

The units studied are:

- Unit 1: The Business Environment
- Unit 2: Working in Business
- Unit 4: Customers and Communication
- Unit 5: Marketing and Market Research*
- Unit 16: Principles of Project Management*

*these units are chosen optional units and are decided upon each year depending on the interests of the cohort

TEACHING & ASSESSMENT

Units 1 and 2 are both external assessments, and are 2 hours and 1.5 hours long. The papers include multiple choice questions, an element of pre-released study and longer answer questions. Both papers include data response and mathematical calculations. In preparation for this, you will be assessed in class after every learning objective is complete.

Units 4, 5 and 6 are internal assessed pieces of work also known as non-examined assessment. The content for these units will be covered, and then examined in the classroom under exam conditions.

FUTURE PROGRESSION

Students could continue their studies with a degree in Business, Management, Accounting, Marketing or Finance. The Ctech qualification allows students to gain practical working skills and will also aid students with gaining meaningful employment or in securing an apprenticeship after their two years of study.

PLUME Maldon's Community Academy



PLUME COLLEGE

SUBJECT LEAD

Mr A Barker

EXAM BOARD OCR

ENTRY REQUIREMENTS

GCSE English Language Grade 4

- Media
- Law
- IT

CHEMISTRY

COURSE CONTENT

□ Organic - The chemistry of carbon compounds.
 □ Inorganic - The chemistry of metals and non-metals other than carbon.
 □ Physical - The study of heat changes and rates of reactions.

This course gives a fascinating survey of all the main areas of Chemistry

Linear - 2 year A level. OCR Chemistry A

Content overview

Module 1: Development of fundamental skills in Chemistry (integrated throughout whole course)

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

The course involves both theory and practical activities and makes use of Information and Communication Technology. Due to the high level maths content in this course, we highly recommend a grade 6 or above in GCSE Mathematics for this subject.

TEACHING & ASSESSMENT

Year 12—Students will be entered into internal mock AS examinations at the end of Year 12 as a benchmark of the progress they have made. There are two papers both examining content and practical skills in Modules 1, 2, 3 and 4.

Year 13—Students will be examined on all six modules in three papers. Practical skills will also be reported separately as the practical endorsement in Chemistry.

FUTURE PROGRESSION

This course is suitable for any career involving Chemistry, including Medicine, Dentistry, Veterinary Science, Pharmacy, Biochemistry, Forensic sciences and laboratory work. Chemistry counts as a science qualification for a range of jobs and courses. Many Chemistry—based courses at University may also require A Level Biology.





PLUME COLLEGE

HEAD OF SUBJECT Mrs E Early

EXAM BOARD OCR

ENTRY REQUIREMENTS

GCSE Chemistry Grade 6 GCSE Biology Grade 5 (or GCSE Combined Science Grade 6-6) GCSE Mathematics Grade 5

- Physics
- Biology
- P.E.
- Psychology

COMPUTER SCIENCE

COURSE CONTENT

A-level Computer Science students will study three units of work, the first focuses on your ability to program and computational thinking, which includes procedural and object-oriented programming techniques, data structures, algorithms, abstraction, regular expressions, and the Turing Machine. Our second unit explores the theory elements of Computer Science, including data representation, hardware and software, computer architecture, networks, databases, Big Data, functional programming and the individual, social, legal and cultural issues within the subject. The final unit is the non-exam assessment where students develop their skills by creating a programmed solution in the context of solving a realistic problem or carrying out an investigation.

TEACHING & ASSESSMENT

Computer Science is taught using a practical application to problem solving using programming techniques and theoretical application to all other topics. Both the programming related topics and theoretical topics are examined in the summer of Year 13, each exam is worth 40% of the A-level. The exam for the programming topics is completed using a computer where you are expected to be able to answer questions about and make changes to a piece of pre-released code that is made available from September of Year 13, the exam also contains some questions about the theory of computation and a procedural oriented programming task. The exam for the theory topics is completed as a written exam. The non-exam assessment is worth 20% of the A-level and is assessed by the development of a programming project with the evidence submitted in a written report.

FUTURE PROGRESSION

University students can choose from a range of undergraduate programs, including computer science, software engineering, artificial intelligence, or cybersecurity. These programs provide comprehensive knowledge and skills necessary to excel in the rapidly evolving technology landscape. After graduation, students find themselves in high demand across industries. They can pursue careers in software development, data science, cybersecurity, technology consulting, systems analysis, or research and development. The A-level in computer science equips students for a dynamic and fulfilling career in the ever-expanding field, whether they opt for further education or enter the job market directly.





PLUME COLLEGE

HEAD OF SUBJECT
Mr C Farrow

EXAM BOARD

ENTRY REQUIREMENTS

GCSE Computer Science 5 GCSE Mathematics 7 (if not studied CS at GCSE)

- Mathematics
- Physics
- IT

CORE MATHEMATICS

(Level 3 Mathematical Studies)

COURSE CONTENT

In this one-year course, students will build on the skills acquired at GCSE and will expand their learning in the practical applications of Mathematics. This includes familiar and new topics such as percentages, personal finance, taxation, graphical techniques, data analysis, estimation techniques, and use of spreadsheets as well as critical path and risk analysis. We recommend anyone studying one or more of the complementary subjects listed below to add Core Mathematics as a fourth subject (if they have not chosen A Level Mathematics).

Compulsory Content:

Collect and analyse a sample, use of spreadsheets, percentages and interest rates, cost of credit, interpret graphs, taxation, solutions to financial problems, budgeting, Fermi estimations, mathematical modelling, and critically analyse headlines and mathematical models.

Optional Content:

Normal Distribution, confidence intervals, correlation and regression, product moment correlation coefficient, summarise data by calculations.

TEACHING & ASSESSMENT

Level 3 Core Mathematics will be taught using a variety of modelling, practical tasks and group activities. Students will learn how to use spreadsheets effectively to test and justify the assumptions used to model real-world data.

Students will be assessed by 2 exams at the end of Year 12. The exams will each be 1.5 hours long – paper 1 will assess the compulsory content and paper 2 will assess the optional content. There is no coursework. However, students will be provided with preliminary information up to 3 months before the exams which will be part of the exam.

FUTURE PROGRESSION

Students may continue their studies with a degree in Data Analysis, Medicine, Finance, Accounting, Psychology, Marine Biology or any other field given the varied applications of Mathematics. Some university will lower their offer for applicants with Level 3 Core Mathematics.

The qualification is equivalent to AS Levels in terms of UCAS points, attracting up to 20 UCAS points. Equally, employers favour candidates with a Level 3 Core Mathematics qualification for degree apprenticeships.





PLUME COLLEGE

SUBJECT LEAD
Mrs C Hicks

EXAM BOARD

ENTRY REQUIREMENTS GCSE Maths Grade 4

COMPLEMENTARY SUBJECTS

All other subjects but in particular

- Geography
- Biology
- Chemistry
- Psychology
- Business
- Product Design

CRIMINOLOGY

LEVEL 3 APPLIED DIPLOMA

COURSE CONTENT

Criminology is the scientific study of crime and criminals, including the motivations and consequences of crime and its perpetrators, as well as preventative measures. Studying criminology can be seen as multi-disciplinary, as it contains elements of Psychology, Sociology and Law. Students will cover four areas:

- Unit 1 (year 1) Changing awareness of crime: Students will recognise representations of crime, changing public perceptions and develop skills to plan a campaign.
- Unit 2 (year 1) Criminological theories: Students will assess the reasons as to why people commit crime, develop critical thinking skills and analyse criminal cases.
- Unit 3 (year 2) Crime scene to courtroom: Students will develop skills to analyse evidence, review criminal cases and evaluate evidence to determine whether the verdict is safe and just.
- Unit 4 (year 2) Crime and punishment: Students will consider why
 people obey the law and evaluate the aims and effectiveness of
 punishment.

TEACHING & ASSESSMENT

Criminology is taught via a multitude of methods such as, class discussions, debates, presentations, independent research skills and theoretical application.

Criminology is assessed internally and externally. Students will complete an 8-hour controlled assessment in each year for unit 1 and unit 3. Additionally, students will sit a 90-minute external exam each year for unit 2 and unit 4.

FUTURE PROGRESSION

The main purpose of the WJEC Level 3 Applied Certificate/Diploma in Criminology is mainly to use the qualification to support access to higher education degree courses, such as:

- BSc/BA Criminology
- BSc (Hons) Criminology and Psychology
- LLB (Hons) Law with Criminology
- BA (Hons) Criminology and Sociology

Alternatively, the qualification allows learners to gain the required understanding and skills to be able to consider employment within various aspects of the criminal justice system. For example, the National Probation Service, the Courts and Tribunals Service or the National Offender Management Service.





PLUME COLLEGE

HEAD OF SUBJECT
Mr P Carlsson

EXAM BOARD

ENTRY REQUIREMENTS COSE English Language Grad

GCSE English Language Grade 4

- Psychology
- Sociology
- Law

DRAMA AND THEATRE

COURSE CONTENT

The Drama and Theatre studies course enables students to develop and apply skills to make, perform, interpret and understand drama and theatre. Students will participate as a theatre maker and as an audience member in live theatre and will experience a range of opportunities to create theatre, both text based and devised work.

TEACHING & ASSESSMENT

Component 1: Theatre Workshop—20% of qualification

Learners participate in the creation, development and performance of a piece of theatre based on a reinterpretation of an extract from a text chosen from a list supplied by WJEC. The piece must be developed using the techniques and working methods of either an influential theatre practitioner or a recognised theatre company. Students produce: a realisation of the performance or design and a creative log.

Component 2: Text in Action - 40% of qualification

Students participate in the creation, development and performance of two pieces of theatre based on a stimulus supplied by WJEC:

- 1. A devised piece using the techniques and working methods of either an influential theatre practitioner or a recognised theatre company (a different practitioner or company to that chosen for Component 1)
- 2. An extract from a text in a different style chosen by the learner.

Students also produce a process and evaluation report.

Component 3: Text in Performance—40% of qualification.

Written examination: 2 hours 30 minutes

In this component, learners are required to study two complete texts and one extract from a third contrasting text.

FUTURE PROGRESSION

Students could continue their studies with a degree in Drama, Acting, or in a course focused on specific roles backstage within theatre production. An A-Level in Drama and Theatre will develop your knowledge and understanding in theatre practice and will develop a range of transferable skills, including the ability to analyse, project manage and lead a team, which are invaluable for a range of careers.





PLUME COLLEGE

SUBJECT LEAD

Mrs A Ollett (Acting subject lead)

EXAM BOARD

Edugas

ENTRY REQUIREMENTS

GCSE English Language Grade 4 Drama Grade 4 (if studied)

- Dance
- English Literature
- History

ENGLISH LANGUAGE

COURSE CONTENT

In A Level English Language, students will explore how English works as a language in scientific detail, investigating how writers use language to convey meaning in contemporary and archaic written, spoken and multi-modal texts. During the course, students will also explore the theories and issues surrounding language use, and its importance and influence in society. Students will complete data analysis, discursive essays, directed writing, original writing and research-based investigative writing.

Paper 1: Language, the Individual and Society – Section A: Textual Varieties and Representations – 3 questions on two unseen texts

Section B: Children's Language Development – an essay response using unseen data set (40% of AL)

Paper 2: Language Diversity and Change – Section A: Diversity and Change – essay response to choice of two questions

Section B: Language Discourses – Q3: analysis of two unseen texts on language diversity and change. Q4: Directed Editorial Writing on the topic covered in Q3. (40% of AL)

Coursework – students complete a Language Investigation and a piece of Original Writing and Commentary. (20%)

TEACHING & ASSESSMENT

English Language is taught through a variety of methods including case studies, theoretical application, investigations, analysis of linguistic features and evaluation. Students will use data sets, transcripts and their theory to write essays and articles. Students will be expected to take an active part in all activities including discussions, debates and extended reading.

The A level will be assessed by 2 exams which are $2\frac{1}{2}$ hours long at the end of year 13. These papers will include extended answers relating to unseen data and sources. Papers 1 and 2 are worth 40% each and coursework is worth 20%.

FUTURE PROGRESSION

Students could continue their studies with a degree in English Language, Journalism, Linguistics or English Studies. It is an extremely versatile subject that opens up many career opportunities in journalism, broadcasting, speech therapy, advertising and teaching. However, the analytical, evaluative and creative skills are beneficial to most careers.





PLUME COLLEGE

SUBJECT LEAD
Mrs G Wills

EXAM BOARD
AQA

ENTRY REQUIREMENTS

GCSE English Language Grade 5

- Psychology
- English Literature
- Law
- Media
- History

ENGLISH LITERATURE

COURSE CONTENT

English Literature is a challenging and rewarding subject that will enable students to develop critical thinking and argumentative skills as well as build on their GCSE skills and knowledge of literary analysis. As students are expected to read widely and independently; this course will therefore appeal to those who love reading and have a passion for studying literature of different genres and eras.

Paper 1: Drama two essays, one on each of their studied drama texts. (30%)

Paper 2: Prose one comparative essay on the two prose texts that they have studied. (20%)

Paper 3: Poetry one comparative essay on an unseen poem and a poem from their modern poetry collection and one essay on the other poet/poetry collection studied. (30%)

Coursework one extended comparative essay referring to two texts of their choice. (20%)

TEACHING & ASSESSMENT

English Literature is taught through a variety of methods including analysis of linguistic features and evaluation. Students will use their set texts and literary criticism to write essays. Students will be expected to take an active part in all activities including discussions, debates and extended reading.

The A level will be assessed by 3 exams at the end of year 13. These papers will include extended answers relating to the texts they have studied. The exams are worth 80% of the course and coursework is worth 20%.

FUTURE PROGRESSION

English Literature is recognised by universities as a traditional and highly valued subject, which will prepare you for the challenges of any degree courses you may pursue. It is an extremely versatile subject that opens up many career opportunities in Humanities, Media, Arts and Communications. The skills needed to study English Literature can lead to careers in journalism, publishing and even television screenplays and broadcasting.





PLUME COLLEGE

SUBJECT LEAD Mrs G Wills

EXAM BOARD Edexcel

ENTRY REQUIREMENTS

GCSE English Literature Grade 5

- English Language
- Law
- Media
- History
- Drama



Level 3 Extended Project Qualification

COURSE CONTENT

The EPQ is an opportunity to develop an academic project on a topic of your choice. It mirrors academic work at university and therefore develops skills and prepares you for transition to Further Education.

There are 3 elements in the EPQ: The project, which is a 5000 word academic essay or the creation of an artefact. The presentation, where you present your final project to an audience. The production log, where you track and review how your project develops over time.

Your project should be an academic question that your research will try to answer, unless you take the artefact route and plan, design and create something great!

TEACHING & ASSESSMENT

The EPQ delivery model include systematic teaching of skills in research and academic writing, but the majority of lesson time is allocated to researching and developing the project. Students have frequent one-to-one discussions with their EPQ supervisor to receive guidance and feedback on project development.

The final project is marked by the EPQ supervisor and then moderated by the AQA. Learners are marked on their ability to:

- Manage the development of a project in a set time frame.
- Identify, use, and develop sources to support the project.
- Develop academic ideas and arguments.
- Review progress and the EPQ process.

FUTURE PROGRESSION

The EPQ develops academic writing and research skills and supports learners transition to study at university. However, the skills for independently managing an extensive project over time is also applicable to most sectors in the workplace.

Many students have found that studying an EPQ has been an asset when applying to study popular courses at university.





PLUME COLLEGE

HEAD OF SUBJECT

Mr P Carlsson

EXAM BOARD

ENTRY REQUIREMENTS GCSE English Language grade 4

COMPLEMENTARY SUBJECTS

All subjects

FRENCH

COURSE CONTENT

Students will enhance their French language proficiency, gain cultural insights into France and other French-speaking countries. The course builds on GCSE skills, emphasising listening, speaking, reading, writing, translation and A-level students develop understanding, communication, fluency, and accuracy in French.

Themes which will be covered include:

- Social issues: current trends (Family, Cyber society, Volunteering) and Current issues (Diversity, Marginalised people, Criminality)
- Political and artistic society: Artistic culture (Heritage, Music, Cinema) and Political Life (Voting and political involvement, Trade Unions, Politics and Immigration)

These themes will be assessed across three exams.

TEACHING & ASSESSMENT

The A-Level French course offers an engaging learning experience with exciting resources like role plays, photo cards, authentic materials, podcasts and videos, news reports, cultural activities and online interactive platforms.

Students sit the A-Level exams at the end of the course. It comprises three components: Paper 1 (listening, reading, and translation) worth 50%, followed by Paper 2 (writing) worth 20%, and Paper 3 (speaking assessment) worth 30%.

FUTURE PROGRESSION

A foreign language, like French, holds practical value in various careers such as tourism, international banking, commerce, and teaching. Universities offer diverse subject combinations with French, including European Law, Business, History, and Law. Language qualifications are highly sought after in today's global economy, providing valuable opportunities for students. Mastering a language opens doors at interviews, giving you the edge over competitors, while also unlocking unparalleled personal growth and travel opportunities.





PLUME COLLEGE

SUBJECT LEAD Mr I Charnock

EXAM BOARD

ENTRY REQUIREMENTS GCSE French Grade 5

- English literature
- History
- Politics
- Maths
- Economics
- Sociology
- Business studies
- Media studies
- Art or Music

FUTHER MATHEMATICS

COURSE CONTENT

Students will build on the skills acquired at A-Level Mathematics and will expand their learning to pre-university Mathematics. This includes the compulsory Core Pure Mathematics, and two options Further Pure and Decision. Undoubtedly, students will enjoy the challenge of learning Mathematics at this level.

Core Pure	Further Pure 1	Decision 1
(50%)	(25%)	(25%)

Compulsory Core Pure Content:

Proof, complex numbers, matrices, further algebra and functions, further calculus, further vectors, polar coordinates, hyperbolic functions and differential equations.

Optional Content:
A: Further Pure 1
Vectors, conic sections,
inequalities, the t-formulae,
Taylor series, methods in
calculus, numerical methods
and reducible differential
equations

Optional Content:
B: Further Decision 1
Algorithms, graphs and
networks, algorithms on graphs,
route inspection, the travelling
salesman problem, linear
programming, the Simplex
algorithm and critical path
analysis.

TEACHING & ASSESSMENT

Further Mathematics is taught using a variety of modelling, practical tasks and group work. Students use dynamic graphing calculators to explore new concepts and to investigate models.

The A-Level will be assessed by 4 exams which are 1.5 hours long at the end of year 13 – papers 1 and 2 will examine the Core Pure content; papers 3 and 4 will examine Further Pure 1 and Decision 1 respectively.

FUTURE PROGRESSION

Students could continue their studies with a degree in Mathematics, Actuarial Studies, Data Analyst, Engineering, Medicine, Aeronautics, Finance, Accounting, or any field given the varied applications of Mathematics. Equally, employers favour candidates with a Further Mathematics qualification for degree apprenticeships.





PLUME COLLEGE

SUBJECT LEAD
Mrs C Hicks

EXAM BOARD
Edexcel

ENTRY
REQUIREMENTS
GCSE Maths Grade 7

- Mathematics
- Physics
- Geography
- Biology
- Psychology

GEOGRAPHY

A-Level Geography is a dynamic and relevant subject for all young people with its core themes firmly grounded within the real world. AQA's course aims to encourage learners to develop a range of essential skills for Higher Education and the world of work through content which is relevant to any citizen of the planet in the 21st century. Through topics studied learners will understand the nature of physical and human geography whilst unpicking debates surrounding contemporary challenges facing the world today. Moreover, the course fosters critical thinking, data analysis, and cross-cultural understanding, making it highly relevant for careers across various sectors, ultimately shaping informed and responsible global citizens prepared to tackle the complex challenges of our interconnected world

TEACHING & ASSESSMENT

You will be taught in a range of ways from engaging in problem solving activities, writing reports, completing fieldwork, preparing presentations, taking structured notes, conducting directed research, studying sources for evidence, carrying out data analysis to drawing and explaining system diagrams.

Course Outline:

- Paper 1 Physical Geography Water and Carbon Cycle, Coastal systems and Landscapes, Hazards. 2.5 hour written exam (40%)
- Paper 2 Human Geography Global Systems and Governance, Changing Places, Population and the environment. 2.5 hour written exam (40%).
- Non-Examined Assessment (NEA) There is a requirement to complete 4 days of fieldwork. This is then written up as a 3000 to 4000 word investigation (20%). This is delivered through as part of a 5-day residential field trip in the UK.

FUTURE PROGRESSION

Geography is inherently multidisciplinary in a world that increasingly values people who have the skills needed to work across the physical and social sciences, this provides geographers with a variety of career prospects post A-level. Higher education opportunities open to A-level Geography students include; Geography, Earth Science, Geology, Environmental Science, Oceanography and many other related subjects. Career possibilities include Environmental consultant, Geographical information systems officer, Catastrophe Risk Analyst, Civil Servant, Marketing Analyst, Sustainability Officer and Development Officer to list a few.





PLUME COLLEGE

HEAD OF SUBJECT Mr A McCarthy

EXAM BOARD

ENTRY REQUIREMENTS

GCSE Geography Grade 4 GCSE Maths Grade 4

- Biology
- Chemistry
- Mathematics

GRAPHIC COMMUNICATION

COURSE CONTENT

This course is made up of two components which are both internally assessed and externally verified. Component 1 - Personal Investigation- is weighted at 60% of the final grade, and Component 2 - Externally Set Assignment, is worth 40%. Both components allow students opportunities to generate and develop ideas, research primary and contextual sources, record practical and written observations, experiment with media and processes, and refine ideas towards producing personal resolved outcome(s)

Term 1 will introduce students to the following disciplines: branding, illustration and editorial design, via a series of workshops and mini projects. These will include both traditional and computer based techniques, used in the Graphic Design process. Students will then begin Component 1 in term 2, selecting one - two of the disciplines to work in, extending their understanding of the scope of graphic communication and developing and realizing outcomes appropriate to their chosen creative discipline/s. By term 5 students will be ready to showcase all they have learnt, in the externally set Component 2, which will consist of a preparatory period and culminate in 15 hours of sustained focus (exam) over 3/4 days. Students are also required to write a related study – a minimum of 1000 words essay about existing Art and how it has influenced their own work.

TEACHING & ASSESSMENT

The course is constructed around four assessment objectives: AO1 (Develop), AO2 (Explore), AO3 (Record), AO4 (Present). The two outcomes are a Personal Investigation (60%) of total A level and an externally set task (40%) of total A level.

Students receive formative assessment at least every four weeks to help them develop and improve their work.

FUTURE PROGRESSION

This A-Level will support students in applying for degree courses, especially in Art, Media and Graphics related specialisms. Work completed on this course will contribute to the essential portfolio required when applying for the majority of creative under graduate courses.





PLUME COLLEGE

SUBJECT LEAD Mrs M West

EXAM BOARD OCR

ENTRY REQUIREMENTS

GCSE Art Grade 4 GCSE Graphics Grade 4 BTEC Creative Media L2 Pass

- Photography
- Art
- Media Studies

HISTORY

COURSE CONTENT

The course will provide students interested in studying the past with the ideal opportunity to develop their existing interests and to explore some of the most exciting periods of history. The course is divided into four units. Three are assessed by examination at the end of a two year linear course.

The four units are:

- Liberals, Conservatives and the Rise of Labour 1846-1918 (British Period Study and Enquiry)
- Democracy and Dictatorship in Germany, 1919–1963 (Non-British Period Study)
- Popular Culture and the Witchcraze of the 16th and 17th Centuries (Thematic study and historical interpretations)
- Historical Enquiry

The first three are assessed by examination at the end of a two year course. The fourth is a topic-based essay of your choice submitted as coursework.

TEACHING & ASSESSMENT

History consists of three taught modules and one that is coursework-based: Unit 1 is a British period study, Unit 2 a non-British period study, Unit 3 is a thematic study, and Unit 4 a topic-based essay. Students interact with a wide chronological framework, as well as a variety of contemporary sources and historical interpretations. Discussion, debate and further reading are all core elements of the course that all students will be expected to engage with.

The A Level will be assessed by 3 exams, ranging from $1\frac{1}{2}$ hours to 2 hours 45 minutes, at the end of Year 13. These papers will consist of a choice of essay questions and unseen sources and interpretations. The examination for Unit 1 is worth 25% of the A Level, Unit 2 is 15%, and Unit 3 is 40%. The final coursework module is based on a topic of the student's choice and is a piece of individual research of up to 4000 words. It is worth 20% of final A Level.

FUTURE PROGRESSION

History is an excellent qualification for progression to Higher Education. History has particular value for those interested in law, publishing, teaching, management and journalism, or indeed any job in which an ability to evaluate evidence, analyse complex issues and communicate fluently and concisely is required.





PLUME COLLEGE

SUBJECT LEAD Mr M Springett

EXAM BOARD OCR

ENTRY REQUIREMENTS

GCSE English Literature Grade 4 GCSE History Grade 4 (if studied)

- English Literature
- Law
- Politics
- Psychology
- Criminology

INFORMATION TECHNOLOGY

CAMBRIDGE TECHNICAL LEVEL 3

COURSE CONTENT

The Level 3 Cambridge Technical in Information Technology qualification is a vocationally based qualification focusing on providing students with IT skills which are directly linked to the abilities prized by employers. This qualification concentrates on practical problems solving skills, based around real world scenarios, using the latest software. During the course students will experience individual and group tasks along with hands on technical software skills including social and moral issues related to IT.

TEACHING & ASSESSMENT

Year 12

There are 2 mandatory units that are studied in year 12, both of which are externally assessed via 1 hour 30 minute examinations which are graded as Distinction*, Distinction, Merit or Pass. The 2 units are titled Fundamentals of IT and Global Information and the course content for these units are available on the Academy website.

Year 13

There are 3 units that need to be studied in year 13, all of which are coursework based and graded on the same scale as year 12. The units are Product Development (websites), Augmented and Virtual Reality and Mobile Technologies and designed in conjunction with local employers. These units are marked by your teacher and then moderated by the exam board.

FUTURE PROGRESSION

Students who have studied IT can look forward to a wide range of exciting and promising career opportunities. With the rapid advancements in technology and the ever-increasing reliance on digital systems, the demand for skilled IT professionals is expected to soar. You can specialise in various areas such as cybersecurity, data analytics, artificial intelligence, cloud computing, and software development, among others. The future progression for IT graduates and apprentices holds the potential for dynamic and rewarding careers with opportunities for continuous learning and professional growth.





PLUME COLLEGE

HEAD OF SUBJECT
Mr R Howlett

EXAM BOARD OCR

ENTRY
REQUIREMENTS
GCSE English Grade 4

- Media
- Business
- Computer Science



COURSE CONTENT

A-level Law is a two year programme, and students will progress into Year 13 on successful completion of Year 12. The law of England and Wales is studied.

Course content includes:

- Courts system and people who work within the legal system
- · How laws are made and interpreted
- Criminal offences and defences including murder, theft and insanity
- Tort law (civil wrongs) including negligence and nuisance
- Contract law including, how a contract is made, the terms within it and how a contract ends
- Theories behind the law, for example, how law and morality overlaps

TEACHING & ASSESSMENT

There will be 5 hours of lesson per week and these will include a range of activities such as extended reading, debates and practice of exam questions. Much of English Law comes from case law, therefore this is studied in detail. The skills learnt are to:

- accurately know the law
- be able to apply that law to a range of scenarios
- evaluate the law.

Assessment at A-Level is by 3 exams, each 2 hours long. All exams are worth 80 marks and are assessed externally by OCR. The exam content consists of extended essays, focussing on the different skills learnt throughout the course.

FUTURE PROGRESSION

A-Level Law is a well-regarded qualification and offers access to a wide range of possible career and Higher Education opportunities. It combines well with most other subject areas and prepares students for University courses, including a degree in law. The subject is extremely useful for those thinking of careers in banking, insurance, media, police, civil service, management and business and of course the legal profession.





PLUME COLLEGE

HEAD OF SUBJECT

Dr S. Hansell

EXAM BOARD

ENTRY REQUIREMENTS

GCSE English Language Grade 4

- English Language
- English Literature
- History
- Criminology
- Psychology

MATHEMATICS

COURSE CONTENT

Students will study Pure Mathematics, Statistics and Mechanics. Problem-solving and mathematical modelling are interwoven across all topics and form the over-arching theme of the course. Students will build on the skills acquired at GCSE and will learn new fascinating concepts to expand and apply their knowledge.

Pure	Statistics	Mechanics
(66%)	(17%)	(17%)

Pure Content:

Proof, algebra and functions, co-ordinate geometry, sequences and series, trigonometry, exponential and logarithm, calculus (differentiation and integration), numerical methods and vectors.

Statistics Content:

Statistical sampling, data representation, probability, statistical distributions (Binomial and Normal) and statistical hypotheses testing.

Mechanics Content:

Quantities and standard units, kinematics, moments, forces and Newton's law.

TEACHING & ASSESSMENT

Mathematics is taught using a variety of modelling, practical tasks and group work. Students use dynamic graphing calculators to explore new concepts and to investigate models.

The A-Level will be assessed by 3 exams which are 2 hours long at the end of year 13 – papers 1 and 2 will examine the Pure content and paper 3 will examine Statistics and Mechanics.

FUTURE PROGRESSION

Students could continue their studies with a degree in Mathematics, Actuarial Studies, Data Analyst, Engineering, Medicine, Marine Biology, Social Sciences, Finance, Accounting, or any field given the varied applications of Mathematics.

Equally, employers favour candidates with a Mathematics qualification for degree apprenticeships.





PLUME COLLEGE

SUBJECT LEAD

Mrs C Hicks

EXAM BOARD

Edexcel

ENTRY REQUIREMENTS

GCSE Maths Grade 6

COMPLEMENTARY SUBJECTS

All other subjects but in particular

- Further Mathematics
- Physics
- Geography
- Biology
- Psychology
- Business

MEDIA STUDIES

COURSE CONTENT

Throughout the course students will develop the ability to analyse a wide range of media, this includes studying a number of set products such as specific music videos, film marketing, newspapers, computer games, radio programmes and advertisements. In Year 12 students will develop media language in order to analyse these media and engage with key issues and debates, including stereotyping of groups, and the effects media may have on people. In addition, students will study the industries that have produced these set products and how this impacts the way audiences may respond to these products. In Year 13 students will study three media industries in depth: television, magazines and online media. Students will investigate set products and analyse all aspects of the text's production, reception and regulation. In addition to this, students will independently undertake a cross-media production (Non Examined Assessment) brief. This requires students to research, plan and produce their own media texts. This is based on a set brief provided by the exam board which changes yearly. However, examples may include making a print marketing campaign and website for a new film or launching a new magazine in print and online or making a music video and promotional materials for a new music artist. The coursework portfolio is worth 30% of the A-level.

TEACHING & ASSESSMENT

There are two written exams (Component 1 and Component 2) with a combined worth of 70% of the A Level course. The final 30% of the A Level grade is awarded through the completion of Component 3 (Non-Examined Assessment).

Component 1: This exam is 2 hours 15 minutes long; this paper requires a broad knowledge of a range of media products.

Component 2: This exam is 2 hours 30 minutes long; this paper requires more in-depth knowledge of three key industries, along with an ability to critically analyse, evaluate, and develop a sustained line of argument.

Component 3: Students will spend up to 16 weeks completing their Cross-Media Production which is internally assessed and externally moderated by Eduqas (WJEC).

FUTURE PROGRESSION

Media Studies provides an excellent foundation for further study on media-related courses in Higher Education, for a range of related subject areas in the Arts and Humanities, as well as a foundation for a range of practical roles in the creative industries.





PLUME COLLEGE

HEAD OF SUBJECT
Mrs E Godfrey

EXAM BOARD Eduqas (WJEC)

ENTRY REQUIREMENTS GCSE English Grade 4

- Graphic Communication
- Photography
- Sociology
- Art and Design
- Business
- Psychology

PHOTOGRAPHY

COURSE CONTENT

This qualification focuses on the opportunity for learners to explore, research, and acquire techniques, whilst developing their skills, knowledge and understanding in a range of photographic media. A range of genres and themes will be available to explore to allow learners to personalise outcomes to areas of interest to evoke individuality and push personal outcomes.

Fine Art: Photography is a two year A level programme. The first term will be delivered as a fundamental core skills unit, covering a range of traditional and digital skills and outcomes.

The emphasis in this course is on dynamic and individualistic approaches to image-making and will be particularly suitable for students who are already enthusiastic about Photography and image manipulation. It offers students the potential to make a personal response to their own experience, environment and culture.

Students are also required to write a related study – a minimum of 1000 words essay about existing Art and how it has influenced their own work.

TEACHING & ASSESSMENT

The course is constructed around four assessment objectives: AO1 (Develop), AO2 (Explore), AO3 (Record), AO4 (Present). The two outcomes are a Personal Investigation (60%) of total A level and an

Externally set task (40%) of total A level.

Students receive formative assessment at least every four weeks to help them develop and improve their work.

FUTURE PROGRESSION

This course will combine well with a variety of arts or media-based subjects. Studying photography will also equip students with some of the study skills required for Higher Education. It will offer an opportunity for self-exploration and responding to larger, challenging issues of society today.





PLUME COLLEGE

SUBJECT LEAD Mr Flower

EXAM BOARD OCR

ENTRY REQUIREMENTS

GCSE Art Grade 4 or Btec Creative Media L2 Pass or A suitable portfolio of work

- Graphic Communication
- Art
- Media Studies

PHYSICAL EDUCATION

COURSE CONTENT

This is an ideal course for students who have an interest in both practical performance and the theoretical aspects of sport.

It is a coherent and worthwhile course of study both for students who will not continue with further study of the subject beyond this qualification or as a preparation for Higher Education or employment in a sports-related field.

TEACHING & ASSESSMENT

The A Level PE course is a two-year course.

Students will undertake a rigorous mock exam process in A Level PE towards the end of Year 12, in order to thoroughly prepare them for the demands of Year 13 and provide a strong benchmark of current progress. Only examinations at the end of the A-Level course will count towards the final grade.

Students will be expected to be highly proficient in one practical performance in physical activity and sport (i.e. club level and beyond). Students should have studied GCSE PE in order to access this course.

Paper 1: Factors affecting participation in physical activity and sport

What's assessed

Section A: Applied anatomy and physiology

Section B: Skill acquisition

Section C: Sport and society

How it's assessed

- Written exam: 2 hours
- 105 marks
- 35 % of A-level

Paper 2: Factors affecting optimal performance in physical activity and sport

What's assessed

Section A: Exercise physiology and biomechanics

Section B: Sport psychology

Section C: Sport and society and technology in sport

How it's assessed

- Written exam: 2 hours
- 105 marks
- 35 % of A-level

Non-exam assessment: Practical performance in physical activity and sport

What's assessed

Students assessed as a performer or coach in the full sided version of one activity.

Plus: written/verbal analysis of performance.

How it's assessed

- Internal assessment, external moderation
- 90 marks
- 30 % of A-level

FUTURE PROGRESSION

This course provides an excellent foundation for candidates in coaching, sports development, the leisure industry, recreational management, the health and fitness industry and professional sport. It is also a suitable qualification for students wishing to study sports-related, or other courses, in Higher Education.





PLUME COLLEGE

SUBJECT LEAD

Mr J Ainscough

EXAM BOARD

ENTRY REQUIREMENTS

GCSE Biology Grade 4 GCSE Science Grade 5-5. GCSE Mathematics Grade 4. GCSE PE Grade 5

- Biology
- Psychology
- Physics

PHYSICS

COURSE CONTENT

The OCR GCE Physics course is designed to give a flexible and stimulating approach to studying A level Physics. In addition to traditional concepts, students will study modern contexts in which Physics is used. Questions asked will range from movement of objects and how every day material behaves to questions about the future of the Universe and what we can learn by observing the stars.

The Programme of Study Linear - 2 year A level. OCR Physics A

Content overview:

Module 1: Development of practical skills in Physics

Module 2: Foundations in Physics Module 3: Forces and Motion

Module 4: Electrons, Waves and Protons Module 5: Newtonian world and Astrophysics

Module 6: Particle and Medical Physics

The course involves both theory and practical activities and makes use of Information and Communication Technology. Due to the high level maths content in this course, we highly recommend a grade 6 or above in GCSE Mathematics for this subject.

TEACHING & ASSESSMENT

Year 12

Students will complete mock examinations at the end of year 12. There are two papers (Breadth in Physics and Depth in Physics) both examining content and practical skills in Modules 1, 2, 3 and 4.

Year 13

Students will be examined on all six modules in three papers (Modelling Physics, Exploring Physics and Unified Physics).

Practical skills will be reported separately as the Practical Endorsement in Physics.

FUTURE PROGRESSION

This course is suitable for any career involving Physics including medicine, engineering, research, the Armed Forces, law, banking and commerce to list a few. Students make use of not only their physics knowledge but also the analytical and problem-solving skills they developed during the course.





PLUME COLLEGE

SUBJECT LEAD

Mr A Robinson

EXAM BOARD OCR

ENTRY REQUIREMENTS

GCSE Physics Grade 6

GCSE Chemistry Grade 5 (or GCSE Combined Science Grade 6-6) GCSE Mathematics Grade 5 Due to the high level of mathematical content in the course we recommend a grade 6 or above in GCSE Maths

- Maths
- Chemistry
- Computer Science
- Design and Technology
- Biology

PRODUCT DESIGN

COURSE CONTENT

Students study the course content of Technical Principles and Designing and Making Principles in 10 manageable units of work.

Technical Principles includes the study of classifications of materials, their applications and performance characteristics, methods for investigating and testing materials, their enhancement and use of finishes. Forming, redistribution and addition processes, modern industrial and commercial practice, digital design and manufacture, health and safety, protecting designs & intellectual property. Students also study design communication enterprise & marketing of products.

Designing and Making Principles focusses on product development including the iterative design process, the work of other designers, design influences, design styles and movements, socio-economic influences, cultural, moral and ethical issues, responsible design, conservation of energy and resources and the use of quality assurance and quality control methods.

TEACHING & ASSESSMENT

Product Design is taught in manageable Units of work, each focussing on a specific course content topic. Regular practice of exam style questioning is used to establish students understanding and Focussed Practical Tasks accompany the theory.

The A level will be assessed by 2 exams. Paper 1, Technical Principles, (2h 30m) 120 marks is worth 30%. Paper 2, Designing and Making Principles (1h 30m) 80 marks is worth 20%. The other 50% is gained through the NEA, non-examinable assessment. The extended Design and Make project provides students with the opportunity to develop a product to suit the needs of an identified client.

FUTURE PROGRESSION

Students who have studied A Level Product Design can look forward to a wide range of exciting and promising education and career opportunities. With the rapid advancements in technology and the ever-increasing demand for sustainable, ethically sourced, quality products they are well placed to enter Higher Level courses and industry.

This is a valuable course for students seeking a career in architecture, designing, product design, furniture and textile design, graphics, engineering, or just to broaden their post-16 education.





PLUME COLLEGE

SUBJECT LEAD Mr J. Lane

EXAM BOARD

ENTRY REQUIREMENTS

GCSE Mathematics Grade 4, GCSE Science Grade 4 or GCSE Combined Science 4-4 and GCSE D&T Grade 4 or Engineering Level 2 Pass

- Mathematics
- Physics
- Art & Design

PSYCHOLOGY

COURSE CONTENT

Psychology is the scientific study of the human mind and behaviour. You develop understanding of key concepts and theories in Psychology by studying eleven areas of the discipline. You gain insight into psychological investigations and research methods where you evaluate studies to support and/or question psychological theories.

- Social Influence Memory Attachment Psychopathology
- Approaches in Psychology
 Biopsychology
 Research Methods
- Issues and Debates in Psychology Cognition and Development
- Eating Behaviour Aggression

TEACHING & ASSESSMENT

The delivery model of the course requires students to undertake weekly pre-reading and preparation tasks prior to studying the content in lessons with the support of a subject specialist.

Regular assessments with feedback will develop your academic writing skills and prepares you for extended writing questions in the exams.

The course is assessed at the end of the 2 years with 3 formal (2hr) exams.

FUTURE PROGRESSION

Psychology is a popular degree at university where you also can specialise in specific areas of Psychology such as Therapy or Forensic Psychology. It is particularly useful for careers that involve working with people, such as nursing, teaching, social work, the police and prison service, personnel and marketing.





PLUME COLLEGE

HEAD OF SUBJECT

Mr P Carlsson

EXAM BOARD

ENTRY REQUIREMENTS

GCSE Biology, Chemistry or Physics Grade 4, or Combined Science 4-4

- Criminology
- Sociology
- Biology

RELIGION PHILOSOPHY AND ETHICS

COURSE CONTENT

This A Level course is designed to give our students a grounding in the key concepts and methods of philosophy, theology and ethics. Students will explore and evaluate a wide variety of philosophical questions, including how we know what is good, why people are moving away from religion in the western world, can euthanasia ever be ethical, whether all religions are paths to the same God. Students will be expected to study the writings of many influential scholars including Plato, Aristotle, Aquinas, David Hume and Immanuel Kant. From the evaluation of these scholarly texts students will form their own arguments.

Students will apply secular ethical theories to the moral issues of business ethics, euthanasia and sexual ethics. This is a thought-provoking subject that leads to lively discussion and dialogue that often continues beyond the classroom, and results in students who are confident in their essay writing and ability to construct solid, persuasive arguments.

TEACHING & ASSESSMENT

Programme of study over two years:

Philosophy	Ethics	Developments in Christian Thought
Ancient Greek	Normative ethical	Pluralism
influences	theories	Gender and theology
Soul, mind and body	Euthanasia	The challenge of secularism
Arguments for God's	Business ethics	Liberation theology and Marx
existence	Sexual ethics	The person of Jesus
Religious experience	Meta ethics	Augustine on human nature
The problem of evil	The conscience	Christian moral principles and action
God's attributes		Death and the afterlife
Religious Language		Knowledge of God

The A Level is assessed by three two-hour exams at the end of the course. Each exam covers one of the three modules, and students select three of four possible essay questions to answer. There is no coursework.

FUTURE PROGRESSION

Students who have studied RPE A Level are highly skilled at constructing strong arguments and have well developed communication skills and confidence in discussion which sets them up well for a range of careers such as in law. Our study of medical ethics also compliments future careers in medicine, caring and sciences.





PLUME COLLEGE

HEAD OF SUBJECT

Mrs A. Eldridge

EXAM BOARD OCR

ENTRY REQUIREMENTS GCSE English Grade 4

- History
- English Literature
- Sociology
- Psychology

SOCIOLOGY

COURSE CONTENT

Sociology is the study of society and encourages students to look at the world in a critical and evidence-based way to help them understand the relationship between society and the individual.

Throughout the course students will develop the ability to analyse a wide range of sociological theories and ideas about the nature of society and apply them to a range of topics. This includes the sociology of families, education, beliefs and crime. In addition, students will study the many ways sociologists conduct their research including their use of primary and secondary methods and will explore methodological issues, for example, the extent to which sociology can be a science.

TEACHING & ASSESSMENT

The course is taught and assessed in such a way as to prepare students for the rigour of 100% written examination. Writing skills will be developed for that purpose. The three assessment objectives are knowledge and understanding, application and evaluation and analysis. These skills are learnt and practised over the 2 year programme and students are expected to prepare for and complete regular timed assessments in class, including completing full past papers and mock examinations.

A Level Sociology Papers

- Paper 1 Education, Method in Context and Theory and Methods
- Paper 2 Topics in Sociology: Beliefs in Society and Families
- Paper 3 Crime and Deviance and Theory and Methods

All papers are 2 hours and have equal weighting.

FUTURE PROGRESSION

As a highly respected and relevant subject, Sociology provides an excellent foundation for further study for a range of courses in Higher Education, as well as a foundation for a range of professional occupations which require an understanding of today's complex world and an ability to manage, lead and think outside of the box.





PLUME COLLEGE

HEAD OF SUBJECT
Miss Claydon

EXAM BOARD

ENTRY REQUIREMENTS GCSE English Grade 4

- Law
- Criminology
- Psychology
- English Literature
- Media Studies
- All humanities subjects

SPANISH

COURSE CONTENT

Students will enhance their Spanish language proficiency, gaining cultural insights into Spain and other Spanish-speaking countries. The course builds on GCSE skills, emphasising listening, speaking, reading, writing and translation. A-level students work towards achieving mastery in their understanding, communication, fluency, and accuracy in Spanish.

Themes which will be covered include:

Aspects of Hispanic Society (modern and traditional values, cyberspace and equal rights).

Artistic Culture in the Hispanic World (modern day idols, Spanish regional identity and cultural heritage).

Multiculturalism in Hispanic Society (immigration, racism and integration).

Aspects of Political Life in the Hispanic World (today's youth and tomorrow's citizens, monarchies and dictatorships and popular movements).

Students also study and write essays on a film and a novel.

TEACHING & ASSESSMENT

The A-Level Spanish course offers an engaging learning experience with exciting resources like role plays, photo cards, authentic materials, podcasts and videos, news reports, cultural activities and online interactive platforms. Students also carry out an independent research project on a subject of their choice; this forms an integral part of the speaking examination.

Student sit the A-Level exam at the end of the course. Paper 1 (listening, reading, and translation) worth 50%, followed by Paper 2 (writing) worth 20%, and Paper 3 (speaking assessment) worth 30%.

FUTURE PROGRESSION

A foreign language, like Spanish, holds practical value in various careers such as tourism, international banking, commerce, and teaching. Universities offer diverse subject combinations with Spanish, including European Law, Business, History, and Law. Language qualifications are highly sought after in today's global economy, providing valuable opportunities for students. Mastering a language opens doors at interviews, giving you the edge over competitors, while also unlocking unparalleled personal growth and travel opportunities.





PLUME COLLEGE

SUBJECT LEAD

Mr I Charnock

EXAM BOARD

ENTRY REQUIREMENTS GCSE Grade 5 in Spanish

- English Literature
- History
- Politics
- Maths
- Economics
- Sociology
- Business
- Media Studies
- Art
- Music

BTEC MEDICAL SCIENCE

COURSE CONTENT

The Pearson Level 3 Alternative Academic Qualification BTEC National in Medical Science (Extended Certificate) enables students to study the principles and applications of medical science through three mandatory units, and further explore other areas in more detail via an optional unit. Students will also learn practical and investigation skills that build on this fundamental knowledge. The qualification is designed to be taken alongside A Levels as part of a study programme and can link to learning in A Level subjects such as physical education and sport, sociology, chemistry and psychology.

TEACHING & ASSESSMENT

Mandatory units - students complete and achieve all units

Unit	Unit title	How assessed
number		
1	Principles of Human Physiology,	External
	Anatomy and Pathology	
2	Health Issues and Scientific	External
	Reporting	
3	Practical Microbiology and Infectious Diseases	Internal
	11116011003 0136365	

Optional units - students complete and achieve one unit

Unit	Unit title	How assessed
number		
4	Diseases, Disorders, Treatments	Internal
	and Therapies	
5	Biomedical Science	Internal
6	Human Reproduction and Fertility	Internal

FUTURE PROGRESSION

The qualification has been developed in consultation with higher education representatives and sector experts from associated professional bodies to ensure students have the knowledge, understanding and skills they need to progress to, and thrive, in higher education. The BTEC Extended Certificate Medical Science also supports routes into a variety of medical professions.





PLUME COLLEGE

SUBJECT LEAD

Dr G Georgiou

EXAM BOARD

EDEXCEL (Pearson)

ENTRY REQUIREMENTS

GCSE Biology Grade 4
GCSE Chemistry Grade 4
(or GCSE Combined Science
Grade 5-4)
Due to the level of mathematical
content in the course we
recommend a grade 5 or above in
GCSE Maths

COMPLEMENTARY SUBJECTS

- Chemistry
- BTEC Sport
- Physical Education
- Psychology



COURSE CONTENT

Students will develop both their practical dance skills and their theoretical understanding of Dance. Students complete 4 units across the two year programme.

- Unit 1 (External Assessment): Investigating Practitioners' work -Students study the work of two professional choreographers
- Unit 2 (Internal Assessment): Developing Skills and Techniques
 Students explore the role of a dancer by developing their skills in two dance styles
- Unit 3 (External Assessment): Group Performance Workshop Students work in a group to produce a dance production of 10-20 minutes on a set theme
- Unit 22 (Internal Assessment): Movement in performance Students explore the movement components of action, space, dynamics and relationships

Usually we combine our Year 12 and Year 13 Dance students into one class and therefore the order of units may rotate to allow for this. The qualification is equivalent in size to one A level and is designed to occupy one option block and be combined with other vocational or academic qualifications, such as other BTECs or A levels.

TEACHING & ASSESSMENT

Students will receive a mix of both practical and theory based lessons across the programme, students typically have 3 practical lessons a week and 2 theory lessons. For internally assessed units, students collect evidence from practical lessons such as videos and images. They complete written milestone reviews evaluating and analysing their progress as well as reflecting on the professional world of Dance in the form of written reports. For Unit 1 students will complete a four week investigation period on a set theme prior to completing three unseen essay style questions. For Unit 3 students will collect images and videos of their creative process. They will write 4 milestone reviews in controlled conditions and present their dance to an invited audience.

FUTURE PROGRESSION

BTEC Dance is a great preparation for students looking to continue their studies and training in Performing Arts or Dance either at Degree level or Professional Diploma.

The BTEC style of learning is also an excellent way for students to develop a range of personal and professional skills that helps prepare them for the world of employment.





PLUME COLLEGE

HEAD OF SUBJECT

Mrs N Markham-Lee

EXAM BOARD EDEXCEL

ENTRY REQUIREMENTS

GCSE Dance Grade 4 or Grade 5 in a vocational Dance Syllabus BTEC L2 Dance – Level 2 Pass

COMPLEMENTARY SUBJECTS

- Drama
- English
- PE

BTEC SPORT

COURSE CONTENT

This National Extended Certificate in Sport is a practical, work-related course. You learn by completing examinations and assignments that are based on realistic workplace situations, activities and demands.

In addition to learning about the employment area you have chosen, you develop the skills you need to start a career.

TEACHING & ASSESSMENT

The BTEC Sport course is a two-year course. All units are assessed, graded and an overall grade (pass, merit, distinction, distinction*) is awarded.

The course is made up of 4 units, of which 3 are mandatory and 2 are externally assessed.

Year 12

Unit 1 – Anatomy & Physiology - This is a <u>mandatory</u> unit that is <u>externally assessed</u> via a 1 hour 30-minute examination.

Unit 5: Application of Fitness Testing or Unit 7: Practical Sports Performance – The choice of unit will be tailored to the cohort. This is an optional unit which is internally assessed (marked by your teacher) and then externally moderated by the exam board.

<u>Year 13</u>

Unit 2 – Fitness Training & Programming - This is a <u>mandatory</u> unit that is <u>externally assessed</u> via a 2 hour 30-minute examination. Learners will be given a case study one week before the supervised assessment period to carry out preparatory work.

Unit 3: Professional Development in the Sports Industry - This is a $\underline{\text{mandatory}}$ unit which is $\underline{\text{internally assessed}}$ (marked by your teacher) and then $\underline{\text{externally moderated}}$ by the exam board.

This course may be taken as part of the **Football College Programme** and is recommended to be taken alongside other Level 3 courses.

FUTURE PROGRESSION

This highly valued course provides an excellent foundation for candidates in coaching, sports development, the leisure industry, recreational management, the health and fitness industry and professional sport. It is also a suitable qualification for students wishing to study sports-related, or other courses, in Higher Education,





PLUME COLLEGE

SUBJECT LEAD

Mr J Ainscough

EXAM BOARD

EDEXCEL (Pearson)

ENTRY REQUIREMENTS

GCSE Biology Grade 4 GCSE Science Grade 4-4.

COMPLEMENTARY SUBJECTS

- Biology
- Psychology

PRINCES TRUST

COURSE CONTENT

This is a one year 'Personal Development and Employability' level 2 programme aimed at learners who do not achieve five GCSE grade 9 to 4, including a Level 4 in GCSE English (and a Level 4 in GCSE Mathematics).

- Princes Trust Level 2 Diploma Personal Development and Employability
- OCR Level 2 Cambridge Technical Award in Digital Business Technologies
- GCSE English*
- GCSE Mathematics* (if appropriate)
- Compulsory work experience placement

* or other relevant qualifications depending on prior KS4 attainment

The qualifications have a strong vocational application, these subjects give learners the opportunity to engage in learning that is relevant to them, whilst enabling the development of a range of skills, techniques and attributes essential for successful performance in working life.

These qualifications make explicit the link between theoretical learning and the world of work by giving learners the opportunity to apply their research skills and knowledge to work-related contexts and case studies.

TEACHING & ASSESSMENT

Both Level 2 courses are assessed 100% by coursework on a Pass or Fail only basis. Students must successfully complete all work at a Pass level to achieve these qualifications.

FUTURE PROGRESSION

The compulsory work placement will give learners the experience of a real work environment to further support their classroom learning and the development of work-related skills.

This programme will prepare learners for employment, apprenticeship, training and/or access to relevant Level 3 courses.





PLUME COLLEGE

SUBJECT LEAD Mrs J Newton

EXAM BOARD OCR

ENTRY REQUIREMENTS Four GCSE grades at Grade 3

ENGLISH GCSE RESIT

COURSE CONTENT

This course consists of:

Paper 1: Creative Explorations in Reading and Writing

1 hour 45 minute examination 80 marks 50% of total GCSE grade

Paper 2: Writers' Viewpoints and Perspectives

1 hour 45 minute examination 80 marks 50% of total GCSE grade

Non Exam Assessment: Spoken English

One teacher assessed presentation, lasting around 3 minutes, followed by a questions and answers on the topic in question. This qualification can be carried forward from Year 11.

Students will receive a separate grade for this Non Exam Assessment. The grade is separate from the GCSE qualification, and does not contribute to the overall GCSE English Language grade.

TEACHING & ASSESSMENT

English GCSE is taught through a variety of methods including analysis of language and structure as well as original writing skills. Students will use unseen fiction and non-fiction texts to write responses to a range of questions. Students will be expected to take an active part in all activities including discussions, debates and writing tasks.

The GCSE will be assessed by two exams with the first opportunity to sit in November. If they achieve a Grade 4, they will finish their studies after the results are awarded in January. The second opportunity to sit the exams will be in May. At the start of the course, the class teacher will review student Year 11 Exam performance to decide whether the student would benefit from a November or June GCSE resit.

FUTURE PROGRESSION

This course is essential study for College students who have not secured a 4 grade or above in Year 11 and means they may be able to access further qualifications and employment opportunities.





PLUME COLLEGE

SUBJECT LEAD
Mrs G Wills

EXAM BOARD

ENTRY REQUIREMENTS

For those students who haven't achieved a Grade 4 at GCSE.

COMPLEMENTARY SUBJECTS

Princes' Trust

MATHS GCSE RESIT

COURSE CONTENT

Students will study the core skills and knowledge required to achieve grade 4 at GCSE Maths. This is a crucial qualification to access level 3 courses and for future employment.

Students will follow a condensed 2-term curriculum centred on:

- Number and Algebra
- Ratio
- Proportionate Reasoning
- Statistics
- Geometry & measure
- Probability

TEACHING & ASSESSMENT

Students who achieve grade 3 will be given the opportunity to take the GCSE Maths exam in November. All students will be entered for the June exams at the end of the academic year.

The exam consists of:

Paper 1 (Non-calculator)

Paper 2 (Calculator)

Paper 3 (Calculator)

In addition, there will be a mock exam in the Spring term.

Students will be encouraged to be proactive in their learning and to take responsibility for their own progress, along with the support of their teacher.

FUTURE PROGRESSION

Students who qualify may do level 3 courses while they pursue a good pass at GCSE Maths. Others may opt to focus on getting this key qualification to get onto a level 3 vocational course of the choice.





PLUME COLLEGE

SUBJECT LEAD Mrs Carina Hicks

EXAM BOARD

Edexcel

ENTRY
REQUIREMENTS
None

COMPLEMENTARY SUBJECTS

Required to access Level 3 Courses

FOOTBALL COLLEGE

COURSE CONTENT

The development programme is aimed at students who demonstrate the flair and potential for football, and who are committed to gaining further academic qualifications.

Students will be able to access full-time studies alongside their football coaching. This means students should select three A-Levels (or the Level 2 Pathway) alongside Football College. In addition, students will also gain Football Association coaching awards, other National governing body qualifications, First Aid qualifications and the opportunity to coach young people in the community.

TEACHING & ASSESSMENT

Technical Programme

The programme will consist of up to two hours each afternoon of coaching and/or match-play covering all technical and tactical aspects of the game. In addition, players will be given guidance on individual fitness programmes. Advice will also be given on diet, nutrition and sports injuries, together with students mentoring and access to physiotherapy support.

Competitive Opportunities

Students will play in the National Colleges Cup, Essex College league, Essex School Cup, North East Essex league and Mid Essex league as well as develop links with professional clubs.

FUTURE PROGRESSION

By combining top class football coaching with full time education and other training opportunities the Plume Football College will provide students with an ideal route to progress into the Sports Industry, Higher Education and the most appropriate level of sustainable football.





PLUME COLLEGE

SUBJECT LEAD

Mr J Ainscough

ENTRY REQUIREMENTS

Successful completion of Football College Trial

KEY STAFF

- Mr R Munro
- Mr J Perry

Plume CEIAG

The Careers Education, Information, Advice and Guidance (CEIAG) programme is an integral part of the preparation of our students to develop skills, attitudes and abilities that will enable them to be equipped for the opportunities, responsibilities and experiences of adult life and the world of work. We believe that our students should have access to a high quality careers programme as such a programme can inspire, motivate, inform, and support students through key decision times. Our programme includes:

One-to-One careers guidance

Plume Careers Fair Tutorial Programme

Careers Website

Work Shadowing

Work Shadowing

Plume College recognises the need to ensure that all young people are able to gain real experience of the workplace and is an integral part of our whole school careers and work related learning provision supporting decision making and career planning. Genuine work shadowing is an important part of a student's programme of study while remaining in education, and we are committed to supporting our students as they enhance their employability skills and further develop their curriculum vitae.

Work shadowing is a useful way of gaining insight into a certain career path and how work colleagues negotiate their workload. The job students work shadow is dependent on their own specific career interest and can be anything from accountancy, broadcasting to police work, catering to working with animals. Work shadowing encourages students to appreciate the distance people travel to work, the inter relationships formed in a business environment, the variety of skills that a job requires and how technology is applied.

One to one careers guidance

All students have access to independent and impartial careers advice and guidance from a fully qualified Careers Adviser from Directions IAG Ltd. This is an opportunity for students to talk about their ideas and plans for the future. As part of this, a Career Action Plan will be produced and shared with the student. Parents/Carers are also welcome to attend these appointments with their sons/daughters.

To book a careers appointment please send an email to our Careers Advisers - deslb@plume.essex.sch.uk. Students can also book an appointment via Mrs Pipe.

Tutor Programme

CEIAG activities are planned and delivered as part of the year 12 and 13 tutorial and enrichment programme. The activities enable students to develop employability skills and their understanding of the world of work, in addition to, receiving vital information and guidance to prepare for their next steps.

Visiting Speakers

Various guest speakers will be coming into the academy throughout the year to talk about their work and their career pathway. Students will also have access to visiting speakers from a range of post-18 providers in order to ensure a fully informed decision on their future destination.

Careers Website & Other Information

Up to date careers information is vital for making key decisions and we provide information to students and parents in the following ways;

- The Careers Hub can be accessed via the following link https://www.plume.essex.sch.uk/careers-hub-homepage The hub has been designed to ensure that all stakeholders, including students, staff and parents/carers, have up to date information and resources which can be used to enhance knowledge and understanding about careers. The hub has also been designed to support students in writing a CV and finding and applying for jobs and/or apprenticeships. Detailed information to inform post-18 options can also be found on the hub.
- Twitter for up to date information on employment opportunities. Follow us on twitter@plumecareers

If you would like any more information on the above, please do not hesitate to contact us.

We can be contacted in the following ways:

- Mr John Hallam- Leader of CEIAG Email: <u>j.hallam@plume.essex.sch.uk</u>
- Careers Advisers Email: deslb@plume.essex.sch.uk











KPMG PEPSICO

Plume College Destinations

Students leaving the College generally choose to either move straight into employment, degree apprenticeship or to continue their studies at University.

Careers Education, Information, Advice and Guidance (CEIAG) is part of the tutorial curriculum and enrichment programme for our KS5 students. The CEIAG KS5 programme at Plume College aims to inspire students to make informed and appropriate choices for their future, whether that is progressing on to Higher Education or into an apprenticeship/employment.

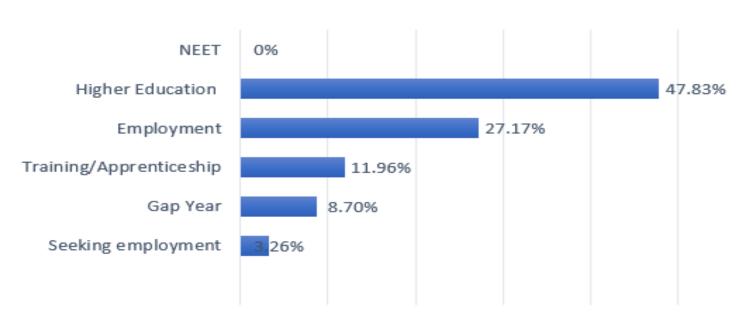
In 2024, 47.83% of students went on to HE courses, with all students gaining a place at their first choice university and many

attending Russell Group Universities. Some of these students, as well as students from previous cohorts, have gone on to study at prestigious

universities such as Oxford, Cambridge and The Royal Veterinary College.

In 2024, 11.96% moved onto Training / Apprenticeships and 27.17% into Employment. Many students in the past have secured degree apprenticeships at a wide variety of reputable companies such as Amazon, Ford, KPMG and PepsiCo.

Year 13 Leavers 2024



Subject Specific Entry Requirements

Students must achieve at least five GCSEs at grade 4 (including GCSE grade 4 English Language) to study on a level 3 learning programme. Students will typically choose to study 3, or in some cases 4 A Level/BTEC subjects. Please see the specific requirements for each subject below.

Subject	A Level Option Choices 2024	Will students be considered without a GCSE in this subject area?
Art : Art & Design	GCSE grade 4 in Art	No
Biology	GCSE grade 6 in Biology and grade 5 in Chemistry or 6-6 Combined Science	No
Business	GCSE grade 4 Mathematics and Business if studied.	Yes
Business Level 3 Cambridge Tech.	A GCSE grade 4 in English Language.	Yes
Chemistry	GCSE grade 6 in Chemistry and grade 5 Biology and or 6-6 Combined Science and a grade 5 in GCSE Mathematics.	No
Computer Science	GCSE grade 5 in Computer Science (not ICT) and grade 4 in GCSE Mathematics.	No
Core Mathematics	GCSE grade 4 in Mathematics	No
Criminology	GCSE grade 4 in English Language	Yes
Drama and Theatre	GCSE grade 4 in English Language and Drama if studied.	Yes
English Language	GCSE grade 5 in English Language.	No
English Literature	GCSE grade 5 in English Literature.	No
EPQ	GCSE grade 4 in English Language.	Yes
French	GCSE grade 5 in French in all aspects of the language	No
Further Mathematics	GCSE grade 7 in Mathematics	No
Geography	GCSE grade 4 in Geography and a grade 4 in GCSE Mathematics.	No
Graphic Communication	GCSE grade 4 in Art or Graphics or a Level 2 Pass in BTEC Creative Media	No
History	GCSE grade 4 in English Literature and History if studied.	No
Information Technology Level 3 Cambridge Tech.	GCSE grade 4 in English Language.	Yes
Law	GCSE grade 4 in English Language.	Yes
Mathematics	GCSE grade 6 in Mathematics.	No
Media Studies	GCSE grade 4 in English Language.	Yes

Subject	A Level Option Choices 2024 - continued	Will students be considered without a GCSE in this subject area?
Photography	GCSE grade 4 in Art and a 'suitable' portfolio or Level 2 Pass in BTEC Media.	Yes
Physical Education	GCSE grade 5 in PE, grade 4 or above in Biology and grade 4 in GCSE Mathematics, or 5-5 Combined Science. A commitment to school and/or club sport is essential.	Yes
Physics	GCSE grade 6 in Physics and grade 5 in Chemistry or 6-6 Combined Science and a grade 5 in GCSE Mathematics.	No
Product Design	GCSE grade 4 in Mathematics, GCSE grade 4-4 in Combined Science and a technology subject at GCSE level (Resistant Materials/Graphics/Engineering)	No
Psychology	GCSE grade 4 in Biology, Chemistry or Physics or 4-4 Combined Science.	Yes
Religion, Philosophy and Ethics	GCSE grade 4 or above in English Language and GCSE RE (if studied)	Yes
Sociology	GCSE grade 4 in English Language.	Yes
Spanish	GCSE grade 5 in Spanish in all aspects of the language	No

Subject	BTEC Options - Level 3	Will students be considered without a GCSE in this subject area?
Medical Science	GCSE grade 4 in Biology and Chemistry or 5-4 Combined Science	No
Performing Arts National Extended Certificate (Dance Focus)	GCSE grade 4 in Dance or equivalent of grade 5 examination in Dance. Level 2 Pass or above in BTEC Performing Arts. This subject is equivalent to one A level and will be a Year 12 and Year 13 combined class.	Yes
National Extended Certificate in Sport	GCSE grade 4 in Biology or 4-4 Combined Science. <i>Equivalent to</i> 1 A level.	Yes

Subject	Level 2
Level 2 Personal Development and Employability	Four GCSE grades at grade 3.

If you require any further information, please contact Mrs Demes (College Manager) in the College Office on her direct line: 01621 879830 or by email: 6thform@plume.essex.sch.uk.

APPLICATION PROCESS

HOW TO APPLY

- Students will now have the opportunity to apply to College using our online system. Internal students
 will be sent their username and password via their Academy email address. External students will
 be able to apply using the link on the website. The deadline for application is Friday 24 January
 2025.
- 2. Successful applicants are sent a written offer of a place at Plume College. This will be conditional on obtaining the appropriate GCSE grades. Applicants are reminded that their choices are limited by a five option grid and in a small minority of cases, clashes may arise and amendments may be required.
- 3. Students will receive various mailings. These will include information about Taster Days (Monday 30 June and Tuesday 1 July 2025), transport information, information explaining what to do if your GCSE results are better or worse than expected, and details about Registration Day (Thursday 21 August 2025). All internal and external students <u>must</u> register for Plume College on these days.
- 4. All students who are given an offer of a place will be expected to attend the two Taster Days in the summer term. This takes place a few weeks after the GCSE exams have finished. The purpose of these days is for all new students to experience a taste of College life before the start of term, and to ensure the courses you have chosen are right for you. The dates of Taster Days will be confirmed with your offer letter. Students will be introduced to the 'Transitional Challenges' during the Taster Days, and asked to complete this work over the summer break ready for submission during the week commencing Monday 2 September 2025. This work will be available on the College website from July 2025 and will be assessed as part of student suitability for their study programme.
- 5. Students starting College in September 2025 will be sent information about arrangements for the start of term, such as when to collect your timetable, equipment you will need, and the structure of Induction Day.
- 6. Please note that the College advises that students who apply to several post-16 educational institutions confirm their place on receipt of an offer. This will provide a range of choices should they receive GCSE results that are better or worse than expected. It will also provide an alternative option should clashes arise at Plume College. Students will be notified of potential clashes in July during the Taster Days when the option grids are published.

BURSARY

16-19 Bursary Fund

If your household income is less than £20,000 a year or you are eligible for Free School Meals in College, you could get extra financial support towards the costs of: transport, books, trips, meals, exam re-sits, etc.

Application forms are available from the College Office or you can download one from the Plume Academy website. **Proof of household income (or income-based benefits) will be required.**

CHARACTER EDUCATION

Character education at Plume Academy refers to the cultivation and development of students' moral, ethical, and personal character. Character Education at KS5 focuses on preparing students not only for academic success but also for becoming responsible, well-rounded individuals who are equipped to face the challenges of adulthood and contribute positively to society.

The Four core Plume values are defined as:

Ambition: Desire and determination to achieve success

Strive for our own individual goals and those of others

Demonstrate motivation to thrive in all areas of our lives

Respect: Know your own self-worth and the value you give to society

Recognise we are all different from one another and deserve respect

Care for our immediate and wider environment

Resilience: Embrace the opportunity to face challenges

Value the chance to learn and grow from both our successes and mistakes

Adapt to change and manage stress to overcome set-backs

Community: Recognise the diverse community in which we live

Commit to making a positive contribution

Value and connect with our community with purpose and pride

Our KS5 Character Education programme at Plume is delivered through our tutor time with additional 'whole' academy focus and inclusion:

Ethical Decision-Making: Character Education at this stage emphasises the importance of ethical decision-making. It encourages students to think critically about moral dilemmas and ethical issues they may encounter in their academic, personal, and professional lives.

Leadership and Citizenship: KS5 Character Education at Plume includes opportunities for students to explore leadership roles (both inside and outside the academy) and engage in community initiatives to help them understand their role as responsible citizens and the impact they can have on our community.

Self-Reflection and Self-Improvement: Students are encouraged to engage in self-reflection and self-assessment, identifying their strengths and areas for growth in terms of character development. This process fosters self-awareness and personal growth as well as a recognition to support all students in the academy.

Critical Thinking and Ethical Discussions: Through our robust tutor programme, Character Education elicits critical thinking exercises and ethical discussions that challenge students to consider different perspectives and make informed ethical decisions.

Overall, Character Education at Plume Academy aims to prepare students not only for academic success but also for ethical and responsible decision-making, personal growth, and active participation in society. It equips them with the skills and values needed to navigate complex moral and ethical challenges as they transition into adulthood and therefore flourish as an individual.

