



The Marlborough
Science Academy
'shaping futures'

Open Evening Information 2023-24





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Science Academy
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Contents

A Message from Ms A Thomson the Headteacher

Year 13 Student Destinations

Welcome from Our Student Leaders

Tours of the School

Admission of Students 2023/2024

Application Form for Entry to The Marlborough Science Academy September 2024

Staff Information

The Marlborough Science Academy Curriculum

The Marlborough Science Academy Faculties

Summary of Student Attainment

The Learning Research Centre

Travel to The Marlborough Science Academy

Innovate Catering



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I have been in the privileged position now, for more years than I care to remember, of leading the wonderful learning community that is The Marlborough Science Academy. As a team, we have worked relentlessly to hold firm to the ethos that has driven me throughout my teaching career. The ethos that a happy, secure, and confident young person will thrive. I have always felt passionately that when you get the right environment with the alchemy that is outstanding teaching, parent engagement, enrichment activities, and a firm but fair behaviour policy, school is and can be a joy.

Our young people are currently faced with a myriad of issues that some of us have never had to contend with. Working closely with parents and with a beady eye on the horizon, Marlborough is well placed to steer your children to success and self-efficacy with care and inspirational teaching, in and out of the classroom.

Our document entitled, 'Our Learning Expectations', sets out our stall clearly, albeit in a very simple way. We see your children for five hours a day and within that time I want them to learn, enquire, show curiosity, be polite, considerate, kind and dignified, qualities I know you as parents will reinforce at home. Without this reinforcement and your support, the art of learning can go awry. That is not what any of us want, as our bright young people forge their way through life and the challenges, as well as opportunities, it can bring. Our school values underpin all that we do, this united approach and commitment resulted in Marlborough being accredited with the [School of Character Quality Mark](#).

Recent research has indicated the fact that the majority of young adults can expect to undertake at least 17 different jobs over their career span. It is our jobs therefore, with your support as parents to steer our children through their school years with clarity and direction, so that we too are keeping abreast of changing times as well as using all of our resources to ensure confident and well-qualified approaches towards modern life. We have invested heavily in new technologies to make learning come alive and of course we are delighted too with our new block which is modern and a fabulous learning environment.

School years are so important. I am blessed to work with a leadership team and a carefully recruited staff who share my views that school should teach but be fun too. When asked after Covid what our children missed most it was their relationships with teachers and friends; it was the 'spine tingling' moment in the classrooms that I see every day that they missed and that ravenous desire for knowledge that sets our students up for a lifetime of love of learning and curiosity.

By signing up to our school you are signing up to an ethos that I believe is exceptional in its desire to teach, stretch and challenge whilst being mindful of the anxieties and worries all our young people are continually being bombarded with.



Children I speak to every day describe their school as a family, a sanctuary, and a place where they feel safe to learn. That makes me and my team very proud. Our values, Courage, Endeavour, Kindness, Compassion and Dignity permeate everything we do. We believe strongly that keeping these close will get us all through anything!

Ms A F Thomson
Headteacher

"Excellent transition arrangements, including a summer school for new Year 7 students, ensure that students feel welcome, settle quickly and are confident that the school will provide support if they need it".

Ofsted

Please see below some feedback from parents of students after joining us in Year 7

'... thank you all for making the transition process seem so effortless for our son, who incidentally came from a very small primary school and was the only child to attend from his school. From that first extra visit you arranged in your school for him to meet other students who were also coming to Marlborough alone, (it) gave him such a sense of relief we cannot thank you all enough. Your summer camp and transition programme has again highlighted Marlborough is a wonderful school to attend. Thank you Miss Pounnas Ben is truly lucky to be part of the school. Mrs C

'A message to Miss Pounnas and her Year 7 team for showing us just how much each student is an individual child and taking time to ensure all the worries any child may face whilst transitioning is being dealt with quickly and effortlessly. As new parents to the secondary system we were a little reserved about communication and support at such a large school but all I have to say is well done and thank you!'

Joshua's mum

Thank you for all your hard work over these first two weeks settling our new year 7 in ... Anna is thrilled to be at Marlborough and is already making so many friends. She is really looking forward to every aspect of school life which has truly confirmed to us the Marlborough was our first and best choice for her Secondary education.

Many thanks again, Mrs G



Year 13 Student Destinations September 2023

The vast majority of our students go to university after completing their A level studies. A growing number of students access high level apprenticeships whilst others decide to join the work force.

A sample of courses and destinations are below:

Aston University	Medicine
Brunel University London	Biomedical Sciences with Placement
Cardiff University	Neuroscience
Falmouth University	Game Art
King's College London, University of London	Midwifery with Registration as a Midwife
King's College London, University of London	Geography
Queen Mary University of London	Pharmaceutical Chemistry
University Campus of Football Business	Football Business and Marketing
University of the Arts London	Fashion Journalism
University of Birmingham	Sport, Exercise and Health Sciences
University of Birmingham	Physics
University of Bournemouth	Nursing
University of Bristol	Maths
University of Hertfordshire	Economics
University of Leeds	Geography
University of Liverpool	International Relations
University of Manchester	Architecture
University of Reading	Law
University of Reading	Ancient History and Archaeology with Study Year Abroad
University of Surrey	Nutrition
University of the West of England, Bristol	Product Design



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Welcome from Our Student Leaders



Hello, and welcome to The Marlborough Science Academy.

It brings us great pleasure to introduce you to our school, a community united by our shared values and one that we are proud to be a part of.

As Student Leaders, we oversee the School Parliament's sub-committees and play a pivotal role in providing students with the opportunity to have their say and help make positive changes to our school. We aim to encourage our peers to be reflective, kind, and compassionate towards the topics discussed and challenge them to be problem solvers. This creates an environment in which students can develop their character and find confidence in articulating their views. Parliament representatives from each form meet once a week to discuss current community issues and events. We welcome passionate, driven young people who enjoy collaborating with students from different year groups and are always looking to strengthen our team with new faces.

Our aims for the 2023-2024 academic year are to:

- foster greater links between the year groups through enrichment activities
- continue contributing to our extra-curricular programme
- help to develop the House system by providing more opportunities for students to get involved
- continue to support the school in being an eco-friendly space.

Similarly, mental health is something we also feel passionately about and want to ensure our tenure as Student Leaders continues to see our school being a friendly and safe space for all.

The Marlborough community is second to none. It unites students, allows them to feel included and supported, inspires students to become the best version of themselves, and provides them with the tools to achieve academic excellence, and become well-rounded young adults who are prepared for their next steps.

We understand that some days will be better than others, and at different times, students might need a friendly ear or an 'arm around our shoulder' or just somebody to talk to. We are proud to be the link between students, staff and the governors. We are also proud to be role models and will demonstrate the high expectations our school has for attendance, punctuality, hard work and behaviour.

We hope to welcome you here in the future.



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Tours of the School - 2023

9.15am	Monday 25 th September
9.15am	Tuesday 26 th September
9.15am	Wednesday 27 th September
9.15am	Thursday 28 th September
9.15am	Monday 2 nd October
9.15am	Tuesday 3 rd October
9.15am	Wednesday 4 th October
9.15am	Thursday 5 th October
9.15am	Monday 9 th October
9.15am	Tuesday 10 th October
9.15am	Wednesday 11 th October
9.15am	Thursday 12 th October
9.15am	Monday 16 th October
9.15am	Tuesday 17 th October
9.15am	Wednesday 18 th October
9.15am	Thursday 19 th October

Places can be booked by telephone on 01727 856874 from 22nd September 2023.

Tours of the school are limited to 8 adults per tour, each adult accompanied by one child of Year 6 age only.

However, please be aware that if you do attend a tour most Primary School Headteachers prefer it if you leave your child at school. Please notify your Primary Headteacher before booking if your child will be joining you.



Admission of Students Policy 2023/2024

Ethos

The Marlborough Science Academy is an 11-18 mixed comprehensive Academy committed to an inclusive education for all learners. Underpinning our ethos are our core values, dignity, kindness, compassion, endeavour, and courage. Our school community is based on successful relationships, excellent teaching and of course preparing our students for an ever changing employment landscape.

General

The Governors will, in line with statutory requirements, consult with parents about admission arrangements. They will also establish arrangements for appeals against non-admission. Details of admissions and appeals arrangements will be published each year. The County Application form (CAF) and the Academy's Supplementary Information Form (SIF) should be returned by 31st October 2023.

In-Year Admissions

If there are more applications than places, in-year admissions will be considered using the admission rules.

Year 7 Admission Rules

Students will be admitted in accordance with our Single Equality Policy.

The admissions number for September 2024 is 212. If fewer applications are received than places available all applicants will be offered a place. If more applications are received than places available the following oversubscription will be used to prioritise applications.

The Academy will admit any students who have an Educational Health Plan (EHCP) that names The Marlborough Science Academy.

Order of Priority

1. Children looked after and children who were previously looked after, including those who appear (to the admission authority) to have been in state care outside of England, and ceased to be so because they were adopted (or became subject to a Child Arrangements Order¹ or a special guardianship order¹)
2. Students for whom it can be demonstrated that they have a particular medical or social need to go to the Academy. Governors will decide the outcome of all social/medical applications. ²
3. Students who have a sibling on the roll of the Academy at the time of admission.³
4. Children of Staff⁴
5. Students whose permanent address is closest to the Academy address point⁵

NOTES

• ¹ All schools must have oversubscription criteria for each 'relevant age group' and the highest priority must be given, unless otherwise provided in this Code, to looked after children and all after, but ceased to be so because they were adopted (or became subject to a Child Arrangements Order or special guardianship orders) immediately following having been looked after, including those children who appear (to the admission authority) to have been in state care outside of England and ceased to be in state care as a result of being adopted. Oversubscription criteria must then be applied to all other



applicants in the order set out in the arrangements. Residence Orders have been replaced by Child Arrangement Orders.

- ² All professional evidence supporting the medical/or social application must be sent to the school.
- ³ Children who have a sibling on roll at the school or linked school at the time of admission. The purpose of these rules mean the sister, brother, half-brother or sister, adopted brother or sister, a child looked after or previously looked after, or child of the parent or partner and in every case living permanently in a placement within the home as part of the family from Monday to Friday at the time of this admission. A sibling link will not be recognised for children living temporarily in the same house, for example a child who usually lives with one parent but has temporarily moved or a looked after child in a respite placement or very short term or bridging foster placement.
- ⁴ Children of members of staff who have been employed at the school on a permanent contract, for two or more years at the time at which the application is made whether full time or part time, teaching or educational support staff. For the purpose to this rule a child of a member of staff is defined as: he or she is the child's natural mother, natural father or has demonstrable legal parental responsibility for which evidence is provided and lives at the same address as the staff member. Children of a member of staff recruited to fill a vacant post for which there is demonstrable shortage.
- ⁵ Distance from The Marlborough Science Academy will be measured using the straight line distance measurement provided by Hertfordshire County Council's GIS System to the academy address point. Distances are measured using a computerised mapping system to two decimal places. The measurement is taken from the Address Base Premium address point of your child's house to the address point of the school. Address Base Premium data is a nationally recognised method of identifying the location of schools and individual residences.

Tie Break

In each category, priority will be given to those living nearest the Academy measured in a straight line from the student's permanent home address to the main Academy point.*

The Academy will use these rules in the order they are printed above.
Rule 5 will apply as a tiebreaker for rules 2, 3 & 4.

If more children qualify under a particular rule than there are places available, a tie break will be used by applying the next rule to those children. In the case of two applicants with exactly the same priority under the admissions rules, but only one place being available, the Governing Body will offer places to both families.

Appeals Process

All unsuccessful applicants have the right to appeal to an independent panel for a place to be made available for their child. Hertfordshire parents wishing to appeal, who applied online, should log onto their online school application and click on the link "register an appeal". If the application was made not using Hertfordshire's online application system parents should contact the Customer Service Centre (0300 123 4043) to request an appeal pack.

In Year Admissions

The school is part of the Hertfordshire County Council's coordinated in year admissions scheme. Applications can be accessed via www.hertfordshire.gov.uk/inyear or from the customer service centre on 0300 123 4043. Parents should return their form directly to County Council (address details on form). Places will be allocated in accordance with rules 1-5.



If more children qualify under Rule 5 than places available the tie-break would be those that live closest to the school. The Marlborough Science Academy cooperates with the Local authorities Fair Access Protocol for the children who are hard to place.

For In Year Admissions the county council will write to you with the outcome of your In Year application and, if you have been unsuccessful, will include registration details to enable you to login and appeal online at www.hertfordshire.gov.uk/schoolappeals.

Continuing Interest List

In the event of more applications than available places the governors will maintain a continuing interest list (waiting list).

These and late applications will go onto this list in a position determined by the criteria. If a place becomes available in the school it will be offered to the child that best meets the published admission rules. Parents are requested to inform the governors if they wish their child's name to be removed. This list will be maintained for 6 months for all year groups.

NB: There is scope for children admitted under HCC's Fair Access Protocol to be prioritised before children on CI and can be admitted over PAN in consultation with the Governors.

Children educated out of year group

Admission of children outside their normal age group

Admission authorities must make decisions on the basis of the circumstances of each case and in the best interests of the child concerned. This will include taking account of the parent's views; information about the child's academic, social and emotional development; where relevant, their medical history and the views of a medical professional; whether they have previously been educated out of their normal age group; and whether they may naturally have fallen into a lower age group if it were not for being born prematurely. They must also take into account the views of the head teacher of the school concerned. When informing a parent of their decision on the year group the child should be admitted to, the admission authority must set out clearly the reasons for their decision. Applications should be made in the student's correct chronological year group, and the decision is solely the responsibility of the governing body.

For further advise about your application please contact the Academy Admissions Officer on 01727 731375 who will be able to advise you further.

Sixth Form Admission Rules for The Marlborough Science Academy

Students will be admitted to Year 12 in accordance with our Single Equality Policy. Admission into the Sixth Form does not guarantee a place on any particular course. The Academy publishes separate Course entry requirements. Entry requirements are based on an individual and their desired pathways and can be seen in our Post 16 prospectus which is available from our school website.

The admissions number for external students for September 2024 is 20.

Oversubscription for external candidates will be based on meeting the academic entry requirements for the course.



Order of priority

1. Students who are looked after or were previously looked after (children looked after or children previously looked after who ceased to be looked after because they were adopted or became subject to a Child Arrangements Order or special guardianship order), including those children who appear (to the admission authority) to have been in state care outside of England and ceased to be in state care as a result of being adopted.¹
2. Students who were on roll at The Marlborough Science Academy in the Year 11 preceding the admissions year.
3. Students for whom it can be demonstrated that they have a particular medical or social need to go to the Academy (evidence must be provided by a professional dealing with the child's case).
4. Students whose permanent address is closest to the Academy address point. A 'straight line' distance measurement is used. Distances are measured using a computerised mapping system to two decimal places. The measurement is taken from the Address Base Premium address point of your child's house to the address point of the school. Address Base Premium data is a nationally recognised method of identifying the location of schools and individual reasons.*

Notes

The Academy will use these rules in the order they are printed above.

Rule 4 will apply as a tiebreaker for rules 2 and 3.

In each category, priority will be given to those living nearest the Academy measured in a straight line from the student's permanent home address to the main Academy address point.*

If more children qualify under a particular rule than there are places available, a tiebreak will be used by applying the next rule to those children. In the case of two applicants with exactly the same priority under the admission rules, but only one place being available, the Governing Body will offer places to both families.

Jane Walker-Smith

Jane Walker-Smith
Chair of Governors



Supplementary Information Form Application for Year 7 Entry - September 2024

If you wish to apply for admission to The Marlborough Science Academy for Year 7 in September 2024, you **MUST** submit an application form to Hertfordshire Admissions by 31st October 2023. You can do this online at www.hertfordshire.gov.uk or telephone 0300 123 4043 for a paper application form.

Please complete both sides of this form and return it to The Marlborough Science Academy at the address on page 2 also by 31st October 2023. This is not compulsory and has no bearing on whether or not you are offered a place, it is simply to support our record keeping. Thank you.

Please complete this form and provide details if you are applying under either of the rules below:

Rule 2 - Social and Medical - please attach further information

Rule 4 - Children of staff

Full definitions of these rules can be found on our school website under Admissions.

Child's Forename(s)	
Child's Family Name	

Current School / Primary School	
---------------------------------	--

Date of Birth:	___ / ___ / _____	Sex (M/F):	
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Home Address (including Postcode)



Parent/Carer

Forename: _____ **Surname:** _____

*Please circle**

***Title:** Mr / Mrs / Ms / Miss / Dr. / Other: _____

***Relationship to child:** Mother / Father / Step Parent / Guardian / Carer / Other

Other please state: _____

Telephone Number/s

Email Address

Signed..... Dated

Please send this completed form to:

The Admissions Secretary,

The Marlborough Science Academy,

Watling Street,

St. Albans

Herts, AL1 2QA.

Please include a stamped, addressed envelope to receive a receipt for this form.



Our Team

Senior Leadership Team

Headteacher	Ms A Thomson
Senior Deputy Headteacher	Mr M Fitzgibbon – Teaching & Learning, Curriculum, Early Career Teachers
Deputy Headteacher	Mr D Eve – SEND, Behaviour for Learning Mr A Stanton – Data, Examinations, Options, Timetable, Parent Consultation Evenings
Assistant Headteachers	Mr R Atterton – Post 16 Academic Lead Mr J Griggs – Safeguarding, Mental Health Lead Miss M Pounnas – Key Stage 3 and Transition Ms H Redfern – Post 16 Pastoral Lead, LRC Miss G Smith – Numeracy, Timetabling, Head of Mathematics (maternity leave)
Associate Leader	Mr S Salih
Associate Leader i/c VLE/Home Learning/e safety	Mr J Rutherford
Associate Leader i/c Literacy	Ms E Jones
Lead Practitioner i/c Head of Art/DSP/Mental Health for Post 16	Ms J Bustin
Lead Practitioner i/c Personal Development inc Character Education and PSHCEE	Mrs N Golds
Director of Finance and Resources	Mrs D Dean

Heads of Faculty

Arts and Technology	Mr S Salih
English	Ms E Jones
Humanities	Mr D Samsami
ICT	Mr J Rutherford
Mathematics	Mrs J Greenwood (maternity cover)
Modern Languages	Mr K Henshall
Physical Education	Mr C Packard
Science	Mr G Spiller
Specialised Learning	Mrs S Robinson



Faculty Staff

Arts and Technology

Mr S Salih – Head of Faculty/Associate Leader
Mr S Bailey – Technology
Ms J Bustin – i/c Art/Lead Practitioner/
DSP/Mental Health for Post 16
Mr P Cockram – Technology
Mrs A Cuell – Technology
Mrs A Day – Drama/PSHCEE
Mr A Dwane – Technology/ Sustainability
Coordinator
Miss M Kelly – Technology
Mrs C Griggs – i/c Drama/Game Changers
Mr J Griggs – Drama/Assistant Headteacher
Mr S Lewis – Film Studies/Media Studies
Mr D Morris – Music
Mrs L Punio – Art
Miss A Rickman – Art i/c Photography
Mrs H Smead – Technology
Mr E Felkers – i/c Music
Ms V Allard – Trainee Technology Teacher
Mrs S Gargrave – Technology Technician
Mrs J Hudson – Art Technician
Mr B Isaacs – Performing Arts Technician
Mr T Smith – Technology Technician

Business Studies

Mrs N Golds – i/c Business Studies/Lead
Practitioner/Personal Development and
Character Education
Mr E Francis – Business Studies

English

Ms E Jones – Head of Faculty/Lead Practitioner
Miss S Fogarty – 2nd in charge/Teaching Support
Team Coordinator
Mrs S Baker – Engagement Curriculum
Coordinator
Miss K Branagan (maternity leave)
Miss R Caswell
Mrs F Claridge
Mrs E Metson
Miss E Mitchell

English (continued)

Miss H Murphy
Ms H Redfern – Assistant Headteacher
Mr D Tallantire
Mr R Thievanmoharan – Lead ECT Tutor
Mrs A Buckingham – Assistant Teacher

Humanities

Mr D Samsami – Head of Faculty
Mr R Atterton – Politics/Assistant Headteacher
Mr W Dean – Geography
Mrs S James – i/c Geography
Mr N Kanyera – Geography
Miss A King – History
Ms A Ncube – Geography
Mrs R Parker – Philosophy and Ethics
Mr A Pressland – i/c History
Miss A Rowe – Classics
Miss E Warr – i/c Philosophy and Ethics

ICT

Mr J Rutherford – Head of Faculty/Associate
Leader
Mr M Rahman
Mr R Green

Mathematics

Miss G Smith – Head of Faculty/Assistant
Headteacher (maternity leave)
Mrs J Greenwood – Head of Faculty (maternity
cover)
Mr P Agbanyo
Miss V Barrett
Ms E Ahrens-Winter
Miss L George
Miss E McLaughlin – D of E Coordinator
Miss M O'Neal – Prince's Trust Curriculum
Coordinator
Mr A Simonelli
Mr A Stanton – Deputy Headteacher



Mathematics (continued)

Mrs M Thompson
Mrs AM Afford – Tutor
Miss A Sutton 2nd i/c (maternity cover)

Modern Languages

Mr K Henshall – Head of Faculty
Mrs G Jubb
Mrs M Morrissey
Ms M Pierseca
Mrs E Short

Physical Education

Mr C Packard – Head of Faculty
Miss H Arrol – i/c Student Voice
Miss H Fox
Mr R Hodge
Miss K Shaw – i/c KS3 PSHCEE/Enrichment
Mr R Vivian – i/c House System

Science

Mr G Spiller – Head of Faculty i/c Chemistry
Mrs E Cline – Sociology
Ms C Curtis – Psychology
Mrs K Du (maternity leave)
Mrs S Kelly – i/c KS4 PSHCEE, Prince's Trust
Curriculum Coordinator and CCF Coordinator
Mrs V Leinster
Mr K Marshall
Mr J Milne – i/c Biology
Mr B Mudadigwa
Miss L O'Krafka
Dr D Szameitat
Mr K Takyi-Amuah – i/c Physics
Mr O Zafar
Mr S Gordon – Senior Technician
Mrs T Greenidge – Technician
Mrs C French – Technician

Student Support (continued)

Mrs W Aylward – Intervention and Inclusion
Officer
Mrs S Bailey – KS3 Pastoral Admin Support
Mrs G Battams – Post 16 Pastoral Admin
Support
Miss L Bullock – Intervention Coordinator /
Deputy DSP / KS4 Pastoral Admin Support
Mrs E Hicks – Family Worker

Specialised Learning

Mrs S Robinson – Head of Faculty
Miss K Begum – Level 3 Assistant Teacher i/c
EAL
Mrs H Decourcey – Level 3 Assistant Teacher
Mrs K Ryan – Level 3 Assistant Teacher
Miss S Malik – Assistant Teacher
Mrs N Mitchell – HLTA
Ms M Pounnas – Assistant Headteacher
Mrs T Skeggs – Pastoral Admin Support
Mrs F Westgarth – Assistant Teacher
Mrs P Yates – Assistant Teacher

Learning Supervisors

Mx C McCluskey

Pastoral Managers

Miss L Eastwood – Director of Learning Years
10 and 11
Mrs A McCarthy – Director of Learning Years 8
and 9
Ms M Pounnas – Assistant Headteacher/Key
Stage 3 Lead and Transition
Miss H Redfern – Assistant Headteacher/Pastoral
Lead Post 16

Attendance

Mrs J Gray – Attendance Improvement Officer
Mrs A Clark – Attendance Admin Assistant
Miss S Pollecutt – Attendance, EBSA and ESMA
Worker



Administration

Mrs S Blackburn – Assistant Health and Safety Coordinator
Mrs S Boyce – Receptionist
Mrs J Brown – Data/Exams Coordinator
Mrs D Dean – Director of Finance and Resources
Mrs J Friend – Admin Assistant
Mrs C Garman – Data/Exams Coordinator
Mrs R Lepley – Website/Social Media/Reception
Mrs S Milton – Admissions Admin Assistant
Miss S Roberts – Finance Officer
Mrs K Sen – Finance Assistant
Mrs A Skirving – Admin Assistant
Miss S Smith – PA to Deputy Headteachers
Mrs S Soulby – PA to Headteacher
Mrs A Tyson – HR Admin and Cover Manager
Mrs S Warren – Lettings Coordinator/Finance Assistant
Mrs J Whitmore – People and Culture Manager
Mrs J Wiles – Clerk to the Governing Body

Learning and Research Centre

Mrs S Nixon – LRC Manager
Miss E Broad – Reprographics Manager/Sustainability Coordinator
Mrs L Wood – LRC Assistant

ICT Support

Mr J Ahmed – IT Technician
Mr D Eksteen – IT Technician

Site

Mr C Paice – Estates Manager/Health and Safety Coordinator
Mr J Garman – Deputy Estates Manager
Mr L Ayres – Site Agent
Mr R Pollecutt – Site Agent
Mr S Port – Site Agent/Minibus Driver
Mr L Scott – Site Agent



Curriculum

Marlborough Students in school, happy, learning and making exceptional progress

Our curriculum is a dynamic, carefully crafted and student-centred provision that we believe prepares our students well to meet the rigours of adulthood and employment with confidence and emotional intelligence, all underpinned by our key values of dignity, kindness, compassion, courage and endeavour.

One size does not fit all, and our curriculum pathways are designed to:

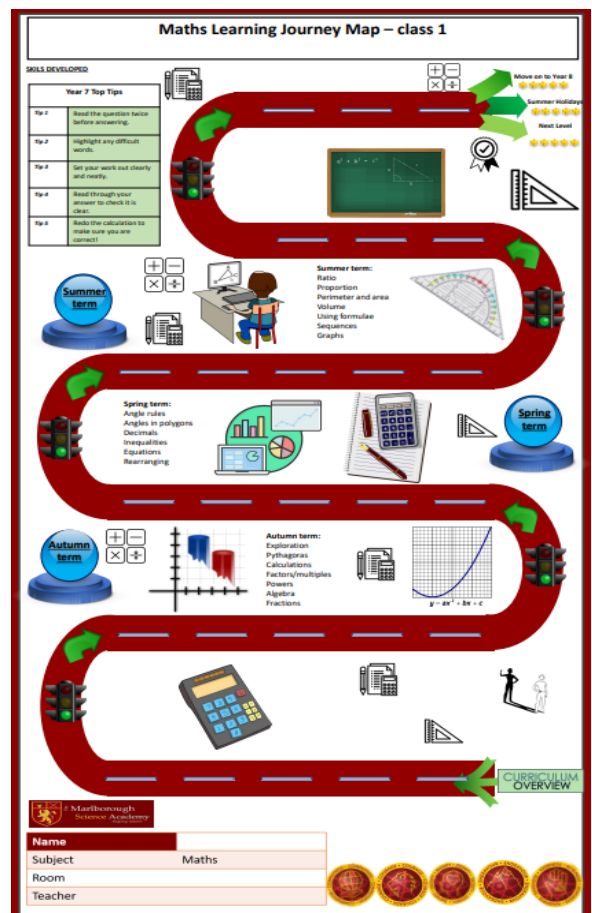
- Stretch and challenge all abilities.
- Offer breadth and balance.
- Inspire the sense of awe and wonder that makes teaching exciting and learning effortless.
- Respond to an increasingly technological world.
- Keep students safe.
- Ensure all students are prepared to follow their dreams whatever level they are working at.
- Offer enrichment and creative activities that compliment and support learning as well as opening up the world and the opportunities travel and learning can provide.
- Ensure that all students have respect for themselves and others within a multicultural society.
- Give students opportunities to develop their character, express themselves intelligently and with regard for good manners and the law.

The curriculum is never 'done', it is reviewed annually in light of our cohorts and statutory requirements. We will always choose the right courses and means of assessment with our students' best interests at heart; we will never stand still.

Our curriculum is designed to be broad and balanced in line with the National Curriculum, legislation on the teaching of Religious Studies, Relationship and Sex Education (RSE), Citizenship, Careers and Economic Education. Religious Studies is taught throughout the school using the Hertfordshire agreed syllabus.

Each subject has a clear learning journey that is shared with students.

The learning journey provides a timeline/plan of topics to be covered as students' progress through their years at Marlborough. They are a valuable tool for assessing development and help illustrate to students what they will be learning at different points during the year.





Curriculum at Key Stage 3 (Years 7-8)

All students follow a programme of study that meets National Curriculum requirements and leads to end of Key Stage 3 assessments in Year 8. The table below shows the number of lessons spent in each subject area over a two-week cycle for the majority of students.

Subject	Number of Lessons	
	Year 7	Year 8
English	7	7
Mathematics	7	7
Science	6	6
Art	3	3
Computer Science	3	2
Drama	2	2
Geography	3	3
History	3	3
Modern Foreign Languages	5	5
Music	2	2
Physical Education	4	5
PSHCEE and RSE	1	1
Philosophy and Ethics	1	1
Technology	3	3

We are committed to providing for the individual needs of our students. At Key Stage 3 we have three pathways: the main curriculum that is studied by the majority of students, our "Fast Track" route and Rapid Progress pathway.

Students who need to develop their literacy and numeracy skills take part in the Rapid Progress pathway. This programme has been developed to boost students' confidence and ability in literacy and numeracy.

We also provide "Fast Track" English, Mathematics and Science for the more able and young, gifted and talented students. In addition, these students have a Classics lesson per cycle.



Curriculum at Key Stage 4 (Years 9, 10 and 11)

All students study the core curriculum. This includes:

- GCSE English Language
- GCSE English Literature
- GCSE Mathematics
- GCSE Science
- Philosophy and Ethics (non-examined)
- PSHCEE including RSE and Careers (non-examined)
- Sport (non-examined)

In addition, students follow one of our three pathways:

- Atom
- Proton
- Neutron

This enables students to have a range of choices carefully considered to try and meet all their needs.

Students are allocated a curriculum pathway based on their progress and current levels of attainment in their core subjects, and through discussion with the respective Heads of Faculty to ensure that they have the best opportunity to succeed.



Curriculum Pathways

The Atom Curriculum

Students on the **Atom** Curriculum will be studying the core and be able to choose four more subjects including: a Humanities subject, a Language plus two further subjects from the Open Option.

Atom			
Core Subjects	Humanities Choose 1 from	Languages Choose 1 from	Open Option Choose 2 from
<ul style="list-style-type: none">• English Language and Literature• Mathematics• Science• Philosophy and Ethics• PSHCEE/RSE/Careers• Sport	<ul style="list-style-type: none">• Geography• History	<ul style="list-style-type: none">• French• Spanish	<ul style="list-style-type: none">• Art and Design• Art and Design: Graphic Communication• Business Studies• Classical Civilisation• Computer Science• Creative iMedia• Dance• Design and Technology: Resistant Materials/Textile Technology• Drama• Engineering• Extended Maths (Statistics and Further)• Food Preparation and Nutrition• French• Health and Social Care• Media Studies• Music• Philosophy and Ethics• Physical Education

This pathway follows the English Baccalaureate (EBacc). This is not an additional qualification but is a suite of courses that are studied to GCSE and must include English, Language and Literature, Mathematics, Science, History or Geography and a language. Some universities view the English Baccalaureate as favourable and it may therefore help students when applying to the Russell group of universities in particular.

Students need to have studied Spanish at Key Stage 3 in order to opt for it at Key Stage 4.

Provision may be able to be made for gifted linguists to study a second language outside of the curriculum time as a twilight course. It may also be possible for students to study two Humanities subjects, for example Geography and History.



The Proton Curriculum

Students on the **Proton** curriculum follow the core. In addition, they will be able to choose four more subjects including a Humanities subject, plus three further subjects from the Open Option.

Proton		
Core Subjects	Humanities Choose 1 from	Open Option Choose 3 from
<ul style="list-style-type: none">• English Language and Literature• Mathematics• Science• Philosophy and Ethics• PSHCEE/RSE/Careers• Sport	<ul style="list-style-type: none">• Geography• History	<ul style="list-style-type: none">• Art and Design• Art and Design: Graphic Communication• Business Studies• Classical Civilisation• Computer Science• Creative iMedia• Dance• Design and Technology: Resistant Materials/Textile Technology• Drama• Engineering• Food Preparation and Nutrition• French• Health and Social Care• Media Studies• Music• Philosophy and Ethics• Physical Education

It may be possible for students to study two Humanities subjects, for example Geography and History.



The Neutron Curriculum

Students on the **Neutron** curriculum follow the core. In addition they will follow the Prince's Trust Qualifications programme and be able to choose two further subjects from the Open Option.

Neutron		
Core Subjects	Prince's Trust Qualifications	Open Option Choose 2 from
<ul style="list-style-type: none"> • English Language and Literature • Mathematics • Science • Philosophy and Ethics • PSHCEE/RSE/Careers • Sport 	<p>Students will develop their independent learning, leadership skills and ability to work within a team to support them with their learning across the curriculum. They will also develop their employability skills and important life skills to prepare them for their next steps.</p> <p>Students will work towards achieving the Prince's Trust qualifications. Units could include aspects of learning across the following areas:</p> <ul style="list-style-type: none"> • Managing Money • Preparing for a Healthy Lifestyle • Digital Skills • Participating in Exercise • Teamwork • Interpersonal and Self-Management Skills • Community Project • Presentation Skills • Customer Service • Practising Leadership Skills • A Personal Project <p>Lessons in British Sign Language will also be provided by Heathlands School.</p>	<ul style="list-style-type: none"> • Art and Design • Art and Design: Graphic Communication • Business Studies • Classical Civilisation • Computer Science • Creative iMedia • Dance • Design and Technology: Resistant Materials/Textile Technology • Drama • Engineering • Food Preparation and Nutrition • Hairdressing and Beauty Therapy • Health and Social Care • Media Studies • Music • Philosophy and Ethics • Physical Education



Enrichment

We are proud of our extensive extra-curricular program, which sees over 40 different clubs and activities being offered per week.

We encourage every student to engage in at least one extra-curricular club. From Coding to Acro Gymnastics, Wind Band to Animee, there is something for everyone!

Sport

We provide an extensive range of extra-curricular sports for all year groups. Clubs take place during lunchtimes and after school.

Cadets – this is available for students following any curriculum pathway from Year 9 onwards

Students will have the opportunity to be involved in an Army Combined Cadet Force. We are proud of our ever-growing Marlborough detachment that meet on a Friday evening, 3:30pm-6pm at St Albans Boys School.

The cadets offer some fantastic opportunities to develop new skills in a disciplined and structured environment.

When asked what they enjoy most about the cadets our students say, 'making new friends and learning new skills', 'Winter Camp, as we got to fire an actual rifle that is used by the army' and 'exercises in section attacks, scouting and combat first aid.' These were all carried out under strictly controlled conditions.

Duke of Edinburgh Award

Our Duke of Edinburgh Award Scheme is open to students in Year 9 and above. Over 65 students completed their Bronze Award this year, with two students from our Sixth Form beginning to work towards their Gold Award. The Duke of Edinburgh Award Scheme is an internationally recognised programme which helps young people develop essential skills and attributes for work and life.





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Curriculum at Key Stage 5 (Post 16)

Students can follow a programme of Level 3 study. Courses are offered both at Marlborough and at our learning partners' schools: Loreto, St Albans Girls, Townsend and Samuel Ryder. All students study a core curriculum which includes Games, Careers, RSE, Leadership and preparation for life.

Advanced level and Advanced Vocational Certificate of Education

Art and Design	Drama and Theatre Studies	Music
Biology	Economics	Music Technology
Business Studies	English Literature	Philosophy and Ethics
Chemistry	Film Studies	Photography
Classical Civilisation	French	Physics
Computer Science	Further Mathematics	Politics
Creative and Performing Arts – Acting	Geography	Psychology
Dance	Graphics	Sociology
Design and Technology - Product Design	History	Spanish
	Mathematics	Sport
	Media Studies	





Art

Curriculum

The philosophy of the Art Department at The Marlborough Science Academy is to develop students' ability to create, to provide knowledge of techniques and artistic heritage and to inspire confidence in themselves through the subject. We aim to provide a creative and artistic environment so that all students reach their full potential in this subject. We believe Art is fundamental to students' development across the school.

Organisation of Learning

The Art and Design area forms part of the Arts and Technology faculty. Learning is project based, allowing a development of ideas and techniques, confidence, problem solving, social awareness and artistic skills.

Students are taught a range of techniques for drawing and painting, print making and three-dimensional work. Work becomes increasingly challenging as students' progress through the years.

Lessons are firmly linked to the National Curriculum for Art and assessed against National Curriculum levels. Home Learning is set regularly and is used to practise and reinforce the skills learnt in the classroom.

Achievements

We have high standards and have achieved some excellent results at GCSE and 'A' level. A number of our students gain places at very prestigious Art Colleges purely on the strengths of their portfolio of artwork. Every year we hold a very successful private view for students' examination work, which is always well supported. We regularly enter competitions, including those run by The Royal Society for Young British Artists and St Albans District Council, and have had several winners.



Extra-Curricular

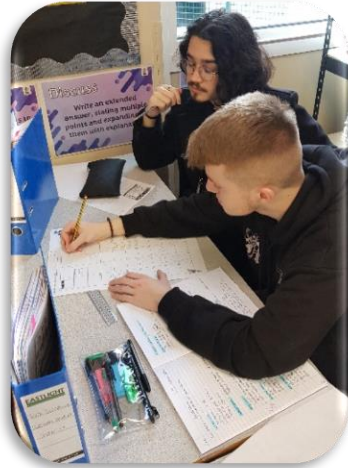
We aim to provide stimulating visits and trips where possible which have previously included trips to the Henry Moore Foundation, Kew Gardens, Natural History Museum at Tring and The Tate. We have also run residential trip to New York with the Photography Department.

We encourage students to spend lunch times in the Art Department where they can further develop their art skills. We also run 'catch-up' sessions for any students wishing to work on coursework out of school hours.

Annually we work with the Curwen Print Centre, Cambridge allowing our students to work in a professional print setting. We encourage students to attend life drawing at Hertfordshire University to further extend their wider learning and raise aspiration, being in the university environment.



Business Studies



Curriculum

Edexcel Business Studies is offered as an option at Key Stage 4, encouraging students to consider the practical application of business and economic concepts. The course is assessed through written examinations and covers a wide variety of subject matter from Marketing to Finance.

At Post 16, the Business Faculty offers the AQA A level course. Students have the choice of working towards the AS qualification in Year 12, including 2 external assessments, or completing the full A level, consisting of 3 external papers. This course is designed to provide a broad business education as a foundation for employment or access to Higher Education.

In addition, at Post 16, the faculty offers the Level 3 AQA Applied General Business course. It is a more practical, applied approach to business concepts and enables students to achieve a qualification through the use of both internal (50%) and external assessments (50%).

For Post 16 Business Studies courses it is useful to have studied Business Studies at Key Stage 4 however this is not essential.





Achievements

Students who have achieved any of the above qualifications in the past have either continued their education at university, studying a range of courses at Degree level, moved onto a college of further education or have entered employment in a specific area, for example accounting or marketing.



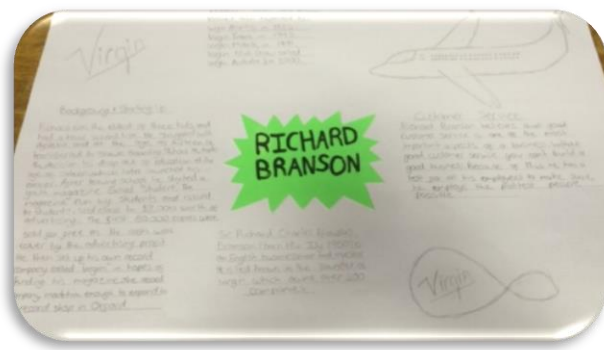
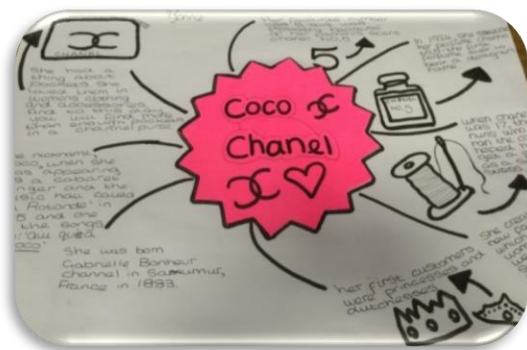
Gifted and Talented

With the help of Year 12 students the Business Faculty run an annual Game Changers workshop for students in Years 7, 8 and 9. Students have the opportunity to develop a number of skills including communication, teamwork and presentation skills whilst completing a business-related task.



Extra-Curricular

Within Key Stage 4 and 5, students have the opportunity to participate in a number of extra-curricular visits such as Cadbury World, BMW Mini Factory and Grade Booster seminars. We also run a Key Stage 3 Business extra-curricular club where students have the opportunity to learn how to be an entrepreneur from a young age. At Year 12 we also offer the opportunity for students to set up and run their own business through the National Young Enterprise Scheme or to be entered for the National Apprentice Challenge.





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Computer Science and ICT



Curriculum

Computer Science is a compulsory subject at Key Stage 3 and a popular optional subject at Key Stage 4 and Key Stage 5. At Marlborough we have six designated ICT suites around the school, two of which are to be found in the Business and ICT block.

At Key Stage 3 Computer Science is taught as a discrete subject to Years 7 and 8. Students are taught for two lessons per fortnight. Lessons are planned around the new Computer Science curriculum. By the end of Year 8 the students have developed skills in programming and computational thinking as well as being confident, autonomous users of the school network and of all the standard office applications. In doing so they will have undertaken a range of exciting tasks including learning to solve problems using the python programming language, game creation and app design.

At Key Stage 4 ICT and computing are optional discrete subjects, although they are firmly embedded into the learning within all subject areas. Those opting to study ICT will follow the Cambridge Nationals Level 2 course Creative iMedia which develops the skills required within modern creative industries such as video editing, animation and digital imaging. Students who opt to study Computer Science at Key Stage 4 will develop computer programs to solve problems and will apply creative and technical skills and knowledge in a range of IT contexts.

Staff within the Faculty are experienced and successful in the delivery of Key Stage 5 courses including AS and A2.

All computers at Marlborough are able to access the Internet. This enables students to carry out relevant research for their studies and to present their work to a high standard.

Achievements

ICT consistently attains some of the best results within the Academy. Many students use their success in this subject as a springboard to further and higher education courses.



Drama

Curriculum

The Drama department is a forward thinking area of the Arts and Technology Faculty. It aims to improve student confidence and help them to communicate and co-operate with others as well as teaching key performance skills.

The aim is to provide a safe yet challenging environment, where students feel at ease. They then explore and present a wide range of tasks through both performance and design mediums. This helps enhance students' overall creativity and presentation skills while also training students in the essentials of good acting technique.

Organisation of Learning

At Key Stage 3 all learning is project based, allowing for a development of ideas and techniques. Students will begin by learning a variety of effective performance strategies and then be confronted with a variety of relevant issues. Students use their own understanding of the topic alongside performance strategy to communicate with their audience. This allows for peer teaching and an environment where everyone has something to offer.

At Key Stage 4 students study the AQA drama specification. It is an exciting and dynamic subject, which can give students a real base from which to springboard to any chosen career.

Key Stage 5 students study RSL Performing and Production Arts – Acting. They complete units in Screen and TV acting, drama in the community, contemporary theatre and audition technique. The course is heavily practical and focussed on building a portfolio of material to support auditions for agents, castings and drama school.

Achievements

Students achieve well in Drama, with many students continuing their study at University and Drama Schools. We also have students who have successfully moved into the film, tv and theatre industry after their school studies. Students who complete LAMDA exams have achieved 100% merit or distinction.





Extra-Curricular

Extra-curricular drama is very much encouraged. We hold an annual School Production and in the last few years we have performed 'Aladdin', 'Bugsy Malone', 'We Will Rock You', 'Sweeney Todd', 'The Lion, the Witch and the Wardrobe', 'Beauty and the Beast', 'School of Rock', our own adaptation of 'The Grimm Tales', 'Matilda' and most recently 'Oliver'. The productions are a popular part of school life and allow students to make friendships across the year groups. We have a Drama club that is open to all who want to have fun, develop their skills and make like-minded friends.

The junior and senior drama companies are the next step, with students auditioning for a space in the drama companies. These groups work on studio performances, LAMDA exams and other projects throughout the year.

Students are encouraged to take part in internal concerts, stage musicals and charity revue variety shows to gain as much experience of performing as possible.





English



Achievements

Some achievements are traditional and measurable: for example, we have a strong pass rate at English Literature A level and 100% achieved A-D. At GCSE 77% of students achieved grades 9 - 4 in English Language/Literature and 60% achieved a grade 9 - 5, an achievement of which we are proud. Our improved results are a testament to the hard work and dedication of our staff and students. The Faculty encourages students to develop their English skills and use these in the 'real' world: poems published in anthologies, letters written to the local press and creative stories entered for national competitions. We believe we play a significant part in helping Marlborough students leave school as confident, qualified and optimistic young people.

Curriculum

The English curriculum in Years 7 and 8 is designed to meet the National Curriculum and focuses on the four areas assessed under English: reading, writing, speaking and listening. Following testing at the start of Year 7 students are grouped according to ability for English. This continues throughout Year 8 although groupings are regularly reviewed. Assessment is through both an end of year exam and half termly tasks such as: writing a newspaper article, story, essay or review. Students also complete speaking and listening assessments such as individual and group presentations, role play and group discussions.



Year 7 Curriculum

- Study of a novel such as 'Stormbreaker', 'Cirque du Freak' 'Trash' and 'Harry Potter and the Philosopher's Stone' resulting in a piece of creative writing and independent research on the novel's author.
- Myths and legends and The Canterbury Tales
- When Will met Walt: a 'taster' of a variety of aspects of Shakespeare comparing the presentation of key themes and characters.
- People and Places, selection of poems which explore different cultures are studied in this scheme of work. Students are also asked to consider their own cultural identity and the society they live in.
- Detective fiction: a study of the detective genre including Sherlock Holmes.



We believe our students are fully supported in English, and the Faculty are proud of the Enhanced Learning and Rapid Progress programmes in place for those students needing additional support in English.

At GCSE we use the popular AQA examination board, which allows us to offer both English Language and English Literature to the majority of students. At GCSE we use ability groupings, which are designed to get the best from our students. These courses incorporate a range of exam-assessed material based on the study of literary texts including Shakespeare, pre 1900 texts and poetry.

At Post 16 we offer AQA's English Literature A level specification. This provides a cohesive study of English Literature at an advanced level and is an excellent foundation for a multitude of higher education courses.

We believe that students will only reach their full potential if they enjoy and actively participate in lessons. Discussion and role-play are used to explore ideas and to develop creative expression. Home Learning is set weekly; tasks are varied, build on skills, prepare or consolidate learning and are related to the scheme being studied at the time. Home learning tasks may even include model making and set design; designing advertising campaigns; preparing presentations; writing stories; creating theatre programmes as well as spellings and literacy based tasks.

Organisations thrive on the quality of their staff. The English Faculty at Marlborough is fully staffed by subject specialists who work very closely as a team, thus helping to ensure individual attention to students' needs.

Extra-Curricular

We aim to bring writers, poets and theatre-in-education groups into school to enhance students' understanding and enjoyment of literature. This year we are planning visits from the Redheart theatre company to dramatise Gothic stories for Year 8 and a trip to the Globe Theatre for Year 9. GCSE students will have the opportunity to visit the theatre to see the popular play and musicals.

There is also a range of activities on offer including book clubs, creative writing competitions, creative writing clubs, the prize-winning school newspaper 'The Mo' and the BBC News Report Challenge.

During the last academic year some of our students have; entered the Radio 500 word short story competition, become published poets, written creative blogs, visited the West End, worked with published authors, been shortlisted for national writing competitions, taken part in performance poetry competitions and seen their work in print.



Humanities



Marlborough
historians meet
Holocaust survivor,
Kitty Hart-Moxon

The Humanities curriculum aims to enable students to understand today's world in a range of ways; enriching them with knowledge about events from the past that have influenced the world today. Informing them about political bodies, structures and individuals who have – and continue to – shape the world. Teaching them about the physical development of the world and the impact of humans over time and helping them appreciate the different views and cultures which create such diversity. Whichever of the myriad ways in which we help students understand the world, the central theme of what we strive to achieve is ensuring that students can look around with the confidence that they know why the world is as it is. We also hope that students will be able to contribute to improving tomorrow's world with the knowledge and understanding imparted on them in their lessons within the Humanities faculty.

Additionally, students are encouraged to develop a sense of enquiry and independent thinking, alongside a range of diverse skills, which will benefit them in a range of ways throughout their lives. The curriculum is supported by regular assessments for students that are conducted by teachers in class. These assess their knowledge, understanding, and a range of skills and themes such as enquiry, source handling and data analysis.

The curriculum is divided into the following areas:

Key Stage 3

- Classics (part of the cohort)
- Geography
- History
- Philosophy and Ethics
- Latin (a twilight course)

Key Stage 4

- Classics
- Geography
- History
- Philosophy and Ethics

Key Stage 5

- Classics
- Geography
- History
- Philosophy and Ethics
- Politics

Humanities subjects at Marlborough are broadly in line with national expectations at all levels of examinations, including the proportion of students reaching the top grades. Students apply to a range of universities including the most prestigious institutions such as Cambridge, and more local ones such as Hertfordshire, to continue their humanities education in Geography, History, Politics and Classics. The faculty is also dedicated to raising achievement through the use of Game Changer Days for students with particular talents and interests, for example in debating.

The faculty is also very proud to offer a range of extra-curricular opportunities in school, including numerous clubs, trips and additional lessons, which students are welcome to attend and contribute to.



Classical Civilisation

Curriculum

Classical civilisation is an exciting subject taught across all key stages. The Key Stage 3 curriculum is designed to provide students with a broad understanding of ancient culture and literature. A cohort of students study Classical Civilisation in Year 7 and 8 and cover a range of topics from the ancient world, some of which include Greek storytelling, the ancient Egyptians, and the Romans. The GCSE curriculum includes the study of Greek and Roman mythology and religion, and an in-depth study of city life in the classical world, with a specific reference to Ancient Rome in Year 10 and 11. Students who pursue the subject at A level study Homer's *Odyssey* and Virgil's *Aeneid* as part of the 'World of the hero' module, alongside a unit on Greek art and Politics of the Late Republic. A number of our students in recent years have also continued to study the subject at University.



KS4/5 Students by the Parthenon, Athens

Many students choose to study Classical Civilisation due to a love of the mythology of the ancient world, and so the Myth and Religion topics at GCSE are particularly engaging and popular with our students.

Learners also study the role of religion in the everyday lives of ancient Greeks and Romans. Topics such as temples, sacrifice, festivals, death and burial and beliefs in the afterlife give a broad overview of religion in the ancient world, and provide opportunity for the study of a wide variety of archaeological remains, including remarkable temples and works of art.

Extra-Curricular

Students have an opportunity to study Latin as an extra-curricular subject which compliments their study of Classical Civilisations. This is especially popular with Year 7 students, some of whom have pursued the ancient language beyond Key Stage 3 and have acquired an additional GCSE in the subject.



KS4/5 Students in Herculaneum, Italy



KS4/5 students in Pompeii, Italy

The Classics department also run a residential trip to either Italy or Greece, both of which have proven extremely popular over the past few years. Both trips compliment the curriculum topics for GCSE and A level, as students get to visit archaeological sites and buildings that they study in the classroom such as the Parthenon in Athens and the Colosseum in Rome.



Geography



GCSE students attending a talk at the Naze Tower Heritage site in Essex

The study of Geography helps us to explore and understand space, place, and people. It helps us to recognise the great differences in cultures, political systems, economies, landscapes, and environments across the world, and exploring the links between them.

Geography is an education for life and for living. Learning through geography – whether gained through formal learning or experientially through travel, fieldwork and expeditions, helps us all to be more socially and environmentally sensitive, better informed, and more responsible as global citizens.

Curriculum

At Key Stage 3 Geography is studied alongside History and Philosophy and Ethics which provides an ideal framework for connecting and bringing together knowledge.

In Geography learning is always topical and refers to current news events such as flooding, hazards and climate change. We cover a broad range of physical, social and political Geography topics at Key Stage 3, which ensures that all students will find something of interest. Students also develop a range of mapping skills, data interpretation and presentation techniques in preparation for GCSE.

At Key Stage 4, Geography and History form part of the English Baccalaureate and therefore most students are required to select one of them for GCSE. In Geography, students study physical processes including rivers, coasts and ecosystems and human topics including urbanisation, developments, and the UK economy.

At A level, Geography includes studies of dynamic landscapes and dynamic places, and cover a range of curriculum topics from health and human rights to the carbon cycle and climate change.



Tetra pod sea defences on the south coast



Year 12 students studying regeneration at King Cross in London

Extra-Curricular

- KS3 students have an opportunity to attend 'Root and Shoots' topical discussions club at lunch time.
- At KS4 students get the opportunity to conduct two days of fieldwork in London (Stratford) studying regeneration, and in Walton on the Naze looking at the coastal environment.
- A level students complete 6 days of fieldwork throughout the course in London, St Albans and a residential trip to Slapton in Devon.
- This year there will be a residential trip to Iceland to explore the culture and unique physical geography of the country, which we hope will run again in the future.



History

We aim to bring the past to life for maximum enjoyment. Our schemes of work aspire to engage our young historians; whether it is going on a peasants' revolt on the school grounds, re-enacting the events of the Glorious Revolution, or through an authentic(ish!) Victorian workhouse experience. Alongside these activities, we develop our students' skills in scrutinising evidence and propaganda, evaluating historical interpretations, and understanding the importance of historical context when using facts and evidence.

Curriculum

Key Stage 3

- Medieval England
- The Reformation
- The Stuarts and the English Civil War
- The Industrial Revolution and the Suffragettes
- The First World War
- The Second World War and the Holocaust
- The British Empire and the Atlantic slave trade

Key Stage 4

- Health and the People: 1000AD – Present Day
- Conflict and Tension: The Inter-War Years - 1919-1939
- Germany, 1890-1945: Democracy and Dictatorship
- Elizabethan England in the 16th Century: Culture, Politics and Religion

Key Stage 5

- The Cold War: 1945-1991
- The Tudors: 1485-1603
- The Anti-Apartheid Movement in South Africa

Our history curriculum is supported with regular in class knowledge assessments to track progress and understanding of topic content. Teachers also monitor the progression of students' conceptual awareness and essay writing skills. Students are prepared for their GCSE examinations with guidance on well-structured exam technique, revision and catch-up sessions after school, and a well-resourced online home learning programme.



GCSE historians visit a First World War Commonwealth Cemetery during our battlefields trip

Extra-Curricular



A Year 9 student dresses up as a British Soldier from the trenches

We run two after school revision sessions for GCSE students every week and offer tutoring sessions to A-level students too. Years 7 and 8 have enjoy watching films like *Suffragette* and *War Horse* during History Movies Club every Monday lunchtime. The Heritage Club offers students from all different backgrounds and faiths the chance to explore our ancestry, and it played a big part in our successful garden party where the whole school celebrated the Queen's Platinum Jubilee.

Students benefit from visits from specialist military historians who using props to expand on students' prior knowledge. GCSE historians have the opportunity to visit First World War battlefields and cemeteries in Ypres and the Somme.



Philosophy and Ethics

A Core Year 9 Philosophy and Ethics student meets Holocaust survivor Harry Olmer

Philosophy and Ethics lessons at Marlborough build upon the knowledge students will have gained from their previous schools in Religious Education or Religious Studies lessons. The subject encompasses a variety of beliefs from differing faiths and non-faith based systems, as well as a deeper study of philosophical and ethical questioning.

Curriculum

In Year 7, students start by learning the definition of belief and the different way this can be interpreted. Students then study sources of wisdom, festivals and pilgrimage as well as looking at their own identity and place within differing communities.

Students in Year 8 begin by thinking about ultimate questions such as 'does God exist?' and 'what is the meaning of life?' before studying ideas of justice, fairness, human responsibility and values.

Core Philosophy and Ethics

All students in Years 9, 10 and 11 continue with Philosophy and Ethics lessons on a fortnightly basis. This allows students to continue to learn about important issues such as war and peace, the Holocaust, crime and punishment, and medical ethics. In these non-examined classes, students take part in discussion and debate around various topics, allowing them to express and share their own views and opinions, whilst also taking on board ideas that others may express.

GCSE Philosophy and Ethics

Philosophy and Ethics is an optional GCSE course and allows students to complete an in-depth study of Christianity and Islam's basic beliefs and practices. Students also study four themes: Relationships and Families, Religion and Life, Religion, Crime and Punishment, and Religion, Human Rights and Social Justice. These themes look at both Christian and Muslim perspectives of these topics, as well as encouraging students to think about the role they play in the modern world and their own viewpoint about these important issues.

A Level

Students who choose to study A-Level look at a range of philosophical ideas based around the creation of the universe, religious experiences, miracles and self, death and the afterlife. Students also look at ethics in relation to religion, studying ideas about ethical theories and how these apply to real-life situations. Students also continue their GCSE study of Christianity and apply this to both the philosophical and ethical aspects of the course.

Extra-Curricular

Students can attend Current Affairs Club where they are welcome to discuss recent events that they may have seen in the news, as well as take part in weekly roundup quizzes. GCSE and A Level students have the opportunity to go on a theatre trip to see a play that relates to the topics studied in some way, for example *Sister Act*, as well as a day trip to visit local Christian and Muslim places of worship. We are also hoping to offer a trip to Rome which provides an amazing opportunity to experience and explore ancient and modern sites of religious significance.



Politics

Politics is an A level course which always proves to be a popular option in our sixth form. It is an exciting and challenging course that tackles some of the biggest questions about the way in which our country is run, as well as focusing on the difference between US and UK politics. It is particularly popular with students who are interested in current affairs and want to learn more about the people who lead our country.

During the first year of the course, students look at UK Politics and Government, covering topics such as elections, political parties, pressure groups, Parliament, and the Prime Minister. The topics are studied in terms of the powers of the institutions and how individuals have used these powers to try and achieve their aims. In the second year, students study US government and politics, and see how it compares with that of the UK. They also look at political ideas and how they have shaped decision making across the world.

Most commonly, students study Politics in combination with English, History, Law and Social Sciences. However, the main requirements are an interest in Politics and the ability to communicate well on paper, therefore students with passion for the subject sometimes select the course alongside a more Science based curriculum.

As part of the course, we visit Parliament and the Supreme Court. Students also have the opportunity to hear from guest speakers, including elected representatives, to widen their knowledge and understanding.



Unit 1
Government and Politics
of the UK



Unit 2
Government and Politics
of the USA



Unit 3
Political Ideas

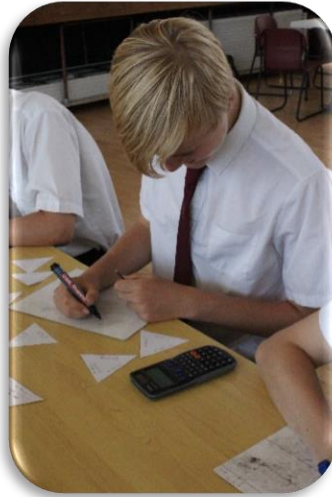




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Mathematics

We are a fun, friendly faculty and strive to ensure mathematics lessons are engaging and challenging, we equip students with the skills to be numerically literate in an ever-changing world.



Curriculum

Key Stage 3

All students follow the National Curriculum and are taught in the group most suited to their needs and ability. Sets are created following the induction period in Year 7 and movement between sets happens throughout the year where appropriate for the students. Gifted and Talented Mathematicians at Key Stage 3 can join our "Fast Track" group which adds stretch and challenge to the students. Similarly, students who need more help with maths are enrolled onto a support programme.

Key Stage 4

It is our aim that all students leave Marlborough with a GCSE in Mathematics, and a love of learning and solving mathematical problems.

Key Stage 5

We follow the Edexcel specification, which enables students to look at Pure Mathematics, Mechanics and Statistics. We also offer Further Mathematics for students who are keen to study mathematics to a higher level.

What will Lessons Look Like?

In Year 7 students will be taught using a combination of Chromebook and exercise book work. We use a range of strategies and resources to ensure lessons are well taught and all students are suitably challenged.

Home learning is set using Edulink and this is also used to communicate home information about examinations and support materials on the lead up to end of year examinations.



Extra-Curricular

Our extra-curricular provision includes:

- UKMT Maths Challenge (Top mathematicians in all year groups, Junior, Intermediate and Senior)
- Primary School Maths Quiz – (Year 7/8 students support with running the event)
- Year 10/11 KS4 Quizzes with Heathlands School
- Bletchley Park Trip (Year 9 Game Changers)
- Complex Coding (Year 9 Game Changers)
- Coding Masterclass (Year 8)
- Architecture Skills Workshop (Year 10)
- Maths in Action Lecture (Year 12 and 13)
- Women in Engineering Conference (Year 8)





Media

Curriculum

GCSE Media at The Marlborough Science Academy gives students the chance to develop a critical understanding of the role of the media in daily life. It encourages an understanding of how to use key media concepts to analyse media products and the opportunity for hands-on practical work.



Organisation of Learning

The Media department forms part of the Arts and Technology faculty. The GCSE comprises three components. For all three components pre-production and production skills are fully integrated into both the Controlled Assessments and the External Assessments. Controlled Assessments make up 30% of each award and the External Assessments count for 70%.

This qualification lays an appropriate foundation for further study of Media Studies or related subjects. It encourages the development of critical understanding of the impact of mass media and its technologies on contemporary society.

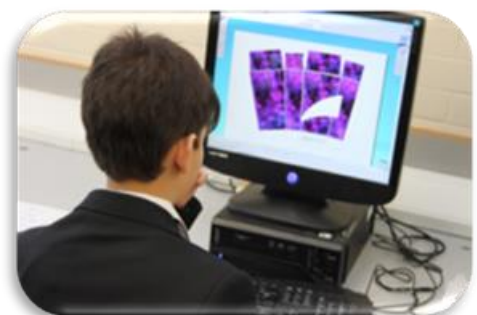
The key concepts, media forms and platforms, skills, assessment objectives and expected learning outcomes are common across all components.

Achievements

We have high standards and have achieved excellent results at GCSE and A level. A number of our students have gained places at university, pursuing a career in both film and print production. Every year we hold a very successful private view for students' examination work, which is always well supported.

Extra-Curricular

We encourage students to spend time after school where they can further develop their ICT design skills. We also run 'catch-up' sessions for any students wishing to work on coursework out of school hours.





The Marlborough
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Modern Foreign Languages



Curriculum

The Modern Languages Faculty at Marlborough offers a variety of courses, but they all have some common aims:

- language learning should be enjoyable, stimulating and achievable
- the language should be useful in the real world and leisure activities
- most teaching should be carried out in the foreign language
- all students should have the opportunity of contact with native speakers
- students should develop an awareness of different cultures

Year 7 – Most students study French. Some will study both French and Spanish following the dual linguist option.

Year 8 – Students will study French or continue with the dual linguist French and Spanish option. In the summer term students study the language(s) they have chosen for GCSE.



Year 9 – Most students will begin their three year French or Spanish GCSE course. Dual linguists can choose to study French and Spanish although the second language is run as a twilight course after school.

Years 10 and 11 – Students continue with the GCSE course.

Post 16 – AS and A2 Levels are available in French and Spanish.





We believe that language is all about communication. All students are encouraged to use the foreign language in lessons and there is an increasing emphasis on having a thorough grounding in the grammar. This is essential for success in the new 9 to 1 GCSE.

Online and independent learning has become more important than ever and our home learning package, ACTIVELEARN, is something all students work with from year 7 onwards, providing opportunities to improve listening, reading, vocabulary and grammar. This package supports, reinforces and extends classroom learning.

All Key Stage 4 students have the opportunity to participate in a study trip abroad to their target language country. This involves structured lessons in the morning delivered by native speakers followed by cultural activities in the afternoons and evenings. Students experience full immersion in the foreign language.



Extra-Curricular

The Faculty is very active and aims to offer extra-curricular opportunities for all year groups and for all languages. These may include:-

- Residential Trips Abroad to Europe
- Day Trips
- Pen Friend Schemes - connecting classrooms
- GCSE/A level Lectures/Conferences
- Theatre visits

Current trips include:

- Year 7 Christmas market to Lille in France
- Year 8 Paris Disneyland
- Key Stage 4 study trip to Andalucía in Spain and Normandy in France





Music

Curriculum

Music is taught within a creative and fun atmosphere where students are encouraged to fulfil their potential in performing, listening and composing. The subject is part of the Arts Faculty.

We have a specialist music room which contains a suite of iMac computers and keyboards. In addition, the department has three practice rooms. The music department is very well stocked with a grand piano, thirty guitars, thirty ukuleles, three upright pianos, a modest stock of orchestral instruments, classroom percussion, and excellent instruments and resources for aspiring Rock and Pop musicians.



Year 7 and 8 students each receive two sixty minute lessons per fortnight. Students learn to play and perform confidently in a range of solo and ensemble contexts, using their voice and instruments. They are given opportunities to improvise and compose; and extend and develop musical ideas by drawing on a range of musical structures, styles, genres and traditions. Students develop their understanding of traditional music notation appropriately and accurately in an engaging and user friendly manner. Students learn to listen, with increasing discrimination, to a wide range of music from great composers and musicians. Students are given the opportunity to continue with or take up instrumental or vocal lessons. Currently we offer instrumental and vocal lessons in:

Flute, Clarinet, Saxophone, Electric Guitar, Drum-kit, Voice, Keyboard and Piano.

All instrumental and vocal lessons take place during the school day and timetabling priority is given to senior examination students. Fees for instrumental and vocal lessons are set by our local music hub the Hertfordshire Music Service, who provide the lessons.

Achievements

Music is a popular subject at GCSE. Our recent productions of "Matilda" and "Oliver!" were stunning and really showcased the incredible talent we have in the department! We even have our own music festival each Summer - M Festival, which is a fantastic platform for our students. We have a vast array of music extra-curricular groups, with something for everyone! Groups we currently run include choir, a pop and rock band, ukulele group and wind ensemble. There are many opportunities for students to perform in public aside from what has already been mentioned; prize giving, open evening, open mic nights, Christmas carol concerts, recital evenings and Friday lunchtime performances.



To keep up to date with developments in the Music Department please follow us on Instagram on [tmsa_music](#).



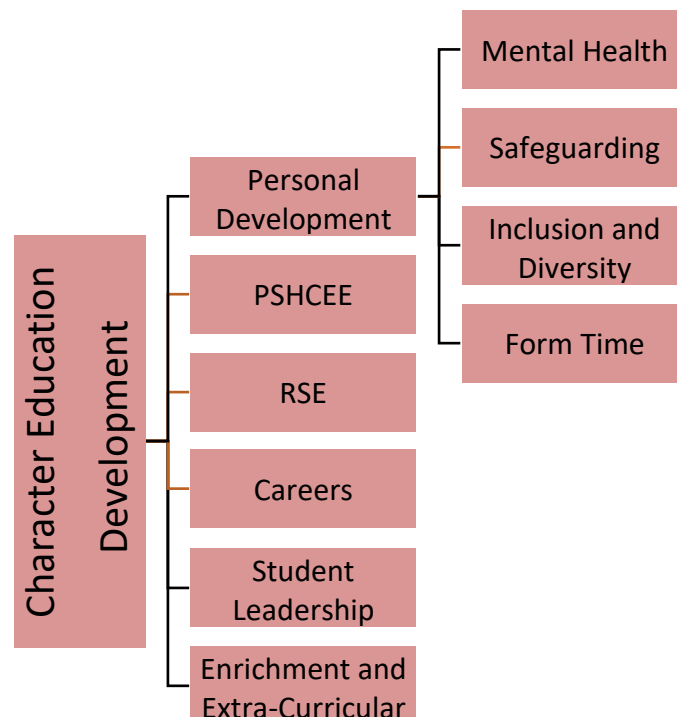
Personal Development at The Marlborough Science Academy

The holistic education students receive at The Marlborough Science Academy is to nurture happy, healthy young people who have the knowledge, academic achievement and strength of character to lead safe and successful lives in modern Britain. This will help shape their future in preparing them for their next steps in education or employment with a thirst for lifelong learning. We ensure that every member of our school community knows that we are committed to supporting their character development, physical health, safety, and emotional wellbeing throughout their journey with us. We believe this is rooted in our values of **Kindness, Compassion, Courage, Endeavour and Dignity**, which in turn underpins our vision of *Shaping Futures*.

We are proud to have been awarded 'School of Character' Quality Mark status from the Association of Character Education, as a mark of our commitment to the delivery of an explicit, planned and reflective approach to the cultivation of positive character qualities in our students in the interests of human flourishing.



We have a whole school approach to our Personal Development and Character Education provision. We combine several areas of school life including our whole school Personal Development programme, Personal, Social, Health and Career Education (PSHCE), Philosophy and Ethics, which includes Citizenship, the promotion of SMSC (Social, Moral, Spiritual and Cultural), British Values, and Careers Education.



We ensure students are effectively educated and can demonstrate a well-rounded understanding of Equality and Diversity, Mental Health and Wellbeing and are equipped to champion the needs of others as they prepare to take on their role as active citizens within our community. Our extensive Enrichment Programme ensures students have opportunities to experience real world learning, extend their experience of cultural capital and engage in enriching and character developing experiences. Each area of the Personal Development curriculum delivers all aspects of the statutory guidance and reflects our specific needs as a school community.



Personal Development – Personal, Social, Health, Citizenship and Economic Education (PSHCEE) including Relationships and Sexual Education (RSE)

Curriculum

PSHCEE is taught at The Marlborough Science Academy through discrete lessons at Key Stages 3, 4 and 5 by a specialist team. At Key Stages 4 and 5 the curriculum is also delivered through whole day workshops and presentations from outside agencies.

PSHCEE aims to equip students with the knowledge and resilience needed to deal with and overcome any problems they may face in school or later on in life. We endeavour to give students the skills for the 21st Century, to learn things for themselves and know how to manage issues such as: dealing with financial matters, coping with relationships and understanding the dangers of drug and alcohol use. Marlborough is fully compliant with the new statutory requirements for RSE and students will take part in a full programme of health, relationship and sex education. If parents do not wish their child to participate in the sex education programme they are able to withdraw them from this. Throughout the course students take part in school and community-based activities, demonstrating personal and group responsibility in their attitudes to themselves and others. Regular visits from guest speakers and theatre groups enrich this learning experience, ensuring a fresh and dynamic approach towards PSHCEE.



Achievements

At the end of each year students are graded as working towards, at or beyond based on their knowledge and understanding of the rights, responsibilities and duties of citizens; the role of the voluntary sector; forms of government; provision of public services; and the criminal and legal systems. As well as this, students are formatively assessed throughout the year by their subject teachers.

By the end of Key Stage 3 (Year 8) over 80% of our students are working 'at' or above the required level and by the end of Key Stage 4 (Year 11) 95% of our students are working 'at' or above the required level, because of this, we believe that PSHCEE plays a significant role in ensuring all our students are confident, self-aware and well-rounded citizens.

Post 16 Enrichment Programme

The Post 16 Enrichment Programme for Year 12 and 13 students continues to build on key topics and prepare students for life after Marlborough. Students have designated lessons and regularly attend workshops and presentations delivered by outside speakers. There is an expectation that all Post 16 students contribute to the school and/or local community through volunteering and leadership roles.





Personal Development - Careers



Our Careers programme supports, provides advice and guides students in making informed choices regarding their next steps and opportunities for the future, supporting our vision of *'Shaping Futures'*. Our programme is based on fully implementing the 8 Gatsby Benchmarks of good careers advice. It is delivered through a combination of workshops and presentations, as well as discrete lessons within the PSHCEE curriculum.

Students have access to impartial careers advice through our strong links with Hertfordshire Services for Young People. In both Year 11 and 12 every student has a one-to-one interview with a fully trained advisor to discuss their next steps.

**Services for
Young People**

All students also have a Unifrog account which enables them to collect evidence of their careers education and experiences as well as inform them about opportunities that are age appropriate throughout Key Stages 3, 4 and 5.

Students will engage in formal experiences of the workplace. Year 8 enjoy a work shadowing placement and Year 10 and 12 students undertake a formal one week placement.

Throughout the course of the year all Year groups are involved in a variety of employer engagement experiences, workshops for the future and mock interview processes.

Our goal is for all students to be fully prepared for any of life's challenges.



Physical Education

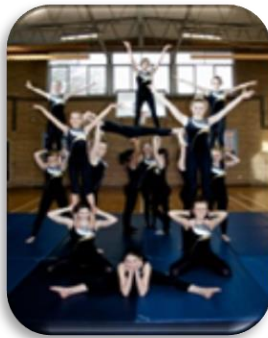


Curriculum

We provide all students with a wide range of experiences in Physical Education. Our aim is to allow students to gain enjoyment and satisfaction from their performances as well as develop a life-long love of being physically active and leading a healthy lifestyle.

Key Stage 3

At Key Stage 3 all students participate in four hours of PE over a two week period. During this time students are taught a range of sports which include gymnastics, netball, football, rugby, dance, swimming, basketball, handball, athletics, rounders, tennis, cricket, table tennis, softball and trampolining.



Key Stage 4

At Key Stage 4 students take part in activities that will help prepare them for being active through the key stage and beyond. These will include water based activities in the swimming pool (personal survival/water polo/water fitness/team activities), fitness development and understanding, advanced skills development in team sports and individual sports and leadership in sport.

At Key Stage 4 students can choose to study GCSE PE or the Cambridge National Sport Studies course. Students can also choose to study GCSE Dance. These courses involve both practical and theoretical elements. At Key Stage 5 students can choose to study A level Dance and/or a BTEC National Extended Certificate in Sport.

Extra-Curricular

Extra-curricular sport includes inter-schools and inter-house matches in a range of activities that include netball, football, rugby, badminton, basketball, tennis, cricket, rounders, athletics, cross-country and swimming. After school clubs are run each week in all team sports as well as gymnastics, dance and trampolining. We enter district and county competitions in all sports and some students go on to District, County and National Trials.

Post 16 Learning



Post 16 learning at The Marlborough Science Academy offers a unique opportunity for all of its members. Our thriving Sixth Form allows students to make the journey from studying GCSE level towards achieving A levels or BTEC Level 3 courses. Making a smooth transition to a higher level of study followed by success in higher education and employment is our goal and we attract a large number of students from other schools.

We work with each student individually to achieve this. Plenty of guidance and support is provided on a planned and regular basis through tutorial groups and PSHCEE. Post 16 students from Marlborough are now studying at universities countrywide, at Bristol, Cambridge, Leeds, Birmingham, London, Oxford, Southampton and Exeter to name but a few places. Budding industrial chemists, psychologists, engineers, software designers, linguists and translators, pharmacologists, teachers, accountants, physiotherapists, historians and many more have progressed on from Post 16 learning. We are rightly proud of the care we take to match students with courses and are delighted to say that many of them return to their roots from time to time to speak to current students! Our latest Ofsted inspection commented that our Post 16 students “speak very positively about the support that they are given, explaining that their work is interesting and challenging. They say that they are keen to reach their target grades and know how to do so. This was evident during inspectors’ observations of their learning, “Students appreciate the guidance about applying to university, entering the workplace or securing high-level apprenticeships; they say it is useful and motivates them.” (Ofsted, 2018)

We work within a consortium of St Alban’s Schools called the Alban Learning Partners comprising of STAGs, Loreto, Townsend and Samuel Ryder. This enables us to offer our students a large choice of subjects leading to qualifications in a varied range of subjects, some familiar and some new.

Around the school, our Post 16 students provide valuable community help, supporting teachers in different classes or with sports activities. Many younger students receive help during our after-school home learning club or in paired reading sessions. Post 16 students receive a significant amount of enrichment opportunities including working with the National Citizen Service. These programmes are designed to provide students with valuable life skills whilst encouraging volunteer work in the local community. This year we are pleased to build on other programmes to enrich our students’ learning through the Extended Project Qualification.



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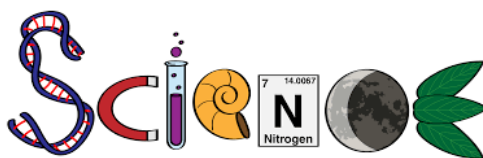
In previous years there have been a number of residential trips to support the learning in subjects for example Media and Photography students travelled to New York, Film students to Berlin and our World Challenge/Camps International programme is well established, recently visiting Thailand, Laos & Vietnam, Costa Rica, Honduras and Ecuador and the Galapagos. Time out prepares students for the independence of university life as well as the challenges of full employment. Preparing students for their future is a real privilege and we pride ourselves in the job that we do.

Our brand new Post 16 Centre, the design of which was determined in consultation with our student parliament, has a dedicated computer suite and will provide an excellent study facility for home learning and preparation for examinations as well as a teaching space for sixth form classes, and a social area with a café.





Science



The Faculty

The Science Faculty is staffed by eleven passionate and specialist teachers who contribute a vast range of experience to the education of our students. The Faculty contains seven well equipped laboratories; one A level teaching room and two extremely well-resourced Prep Rooms. Two of these rooms were recently refurbished to produce state of the art science teaching spaces. We have two technicians who contribute to the practical and experimental Science which all students will undertake from Year 7 to ensure learning with us is as hands on and experience based as possible.

The Science Faculty includes separate Heads of subject, dedicated to the success of all students in each of the three disciplines. We continually review our practice in Science, share teaching ideas and developing the curriculum to increase the amount of practical activities students receive in lessons to enhance content learning. Through the variety of delivery and the consistency of expectations we can make the learning of Science stimulating and rewarding.

Curriculum

Through our study of Science we learn to understand the world around us, quench our curiosity about the universe and learn to think logically and methodically. Science is of vital importance to all students at all stages of their schooling and in preparing them for their choices at Post 16.



At **Key Stage 3**, we teach the National Curriculum through a variety of practical based topics, allowing students to develop both scientific and mathematical skills and recognise Science as a way of thinking, as well as developing an understanding of facts and principles. Year 7 and 8 students follow a two year curriculum with the intent to introduce key ideas, scientific principles and practical skills to prepare students for their GCSE exams. These key ideas of Forces, Waves, Energy, Electromagnets, Materials, Reactions, Earth, Ecosystems, Genes and Organisms map into main topics in the GCSE syllabus to ensure that students are effectively taught a five year curriculum.



As a Science Academy we have taken the decision that **Key Stage 4** begins in Year 9 with students in Science following the AQA GCSE Science courses. All KS4 students are taught in separate Science disciplines, with our most able and dedicated going on to complete Single Science GCSEs in Biology, Chemistry and Physics completing three GCSE Science grades. The majority of students follow the AQA Combined Science (Trilogy) specification, leaving with two GCSE grades in Year 11. The Combined Science (Trilogy) Award is offered at a Higher and Foundation level and therefore caters for all abilities to ensure that every student gets the very best out of their Science learning. Both Combined and Single Science routes provide a firm foundation to study Science at A level.



At **Key Stage 5** Biology, Chemistry, Physics and Psychology are all offered for A level study, completed through linear courses that enable students to develop a deep and broad understanding of their chosen disciplines, whilst also preparing them for University, through modular courses which enable students to monitor their own achievements closely. The growing popularity of these subjects demonstrates the quality of teaching and learning that has gone before.

The Faculty offers a STEM club for Key Stage 3 students each week to encourage and develop students' interest in science and its applications. Students who attend this club experiment further with content studied in lessons as well as exploring topics of their own choice.

Drop in sessions for students who need help with home and class learning along with timetabled yearlong revision classes in the three sciences at Key Stage 4 are also offered. Students are encouraged to investigate science further, both inside and outside of the classroom.

Gifted and talented students are encouraged to take full advantage of as many opportunities as possible regarding their science learning and in recent years a number of Year 12 students have attended courses at Cambridge University through the Nuffield Bursary Scheme. In previous years we have offered Year 9 and 10 students the opportunity to experience a forensic science day, Year 7 explored the surface of Mars with virtual headsets and Year 8 visited the Mars Rover development centre at Airbus in Stevenage. Students were also encouraged to take part in National Science Week. In 2023-24 we are expanding our enrichment to provide a wide range of opportunities for all students including trips to local Science centres and museums, visiting science speakers, a planetarium dome and an exciting family science event led by the Royal Institution.





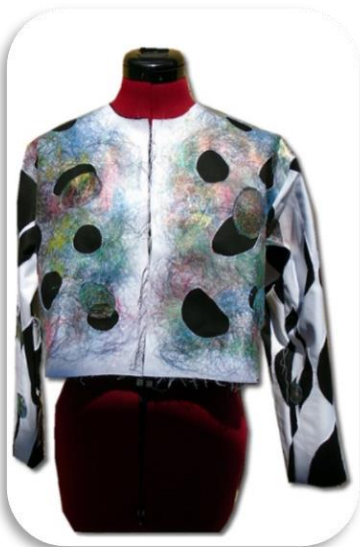
Technology

Curriculum

The Key Stage 3 curriculum in Design and Technology aims to build on previous knowledge, aptitude and natural enthusiasm to develop a student's Design and Technology capability through a variety of activities. Focused practical tasks give students the opportunity to learn and practise particular skills and knowledge.

Design and making assignments provide students with the opportunity to use their capability to develop products which meet the needs of a given design situation. Product Analysis tasks enable students to investigate existing products and use their findings to improve their own repertoire of skills, knowledge and understanding.

The method of delivery is intensely practical and based on the belief that students learn most effectively by doing: producing practical solutions to design problems. Consequently our schemes of work, particularly at Key Stage 3, are aimed towards the realisation of quality products that students are proud to take home.



At **Key Stage 3** students work in ability based groups of an average size of 21 students. As students' progress from Year 7 to 8 they experience the full range of Design and Technology disciplines in modules of approximately 18 hours. Construction, Food Technology, Metal work, Wood work, Graphics and Textiles Technology form the heart of the curriculum at Key Stage 3 and provide the stepping stone to progress to Key Stage 4.

At **Key Stage 4** students have the opportunity to develop their Design and Technology capability by following a full GCSE course. We offer Design Technology, Engineering, Food Preparation and Nutrition, Graphics and Health and Social Care courses. All the courses contain a high degree of non-exam assessment and students concentrate on focussed design and make tasks that enable them to practise and master the range of processes and knowledge demanded by the syllabus.

At **Key Stage 5** (AS/A level) students follow the AQA Product Design course with the option to specialise in 3D Product Design and Graphics Communication.



Achievements

The students at Marlborough continue to produce excellent results in their Design and Technology studies and consistently perform above national expectations. The numbers of students choosing to continue their Design and Technology studies through to A level continue to rise steadily. Results have been good and many students use their success in this subject as a springboard to further and higher education courses.



Extra-Curriculum

Within Design and Technology extra-curricular opportunities are numerous and varied. Students have benefited from curriculum trips to Inspired by Design, Thorpe Park, The Good Food Show and the Clothes Show. They have built pedal cars, go-carts and hovercraft and annually compete in the Rotary Club Technology Challenge for Food and Engineering. Students have been very successful, representing their school with pride and gaining many first places.



Summary of Student Attainment 2023

There are many indicators of the success of a school; the most publicised being examination results. We are very proud of the successes of all our students and the following pages show their successes in the many different subjects we offer.

Key Stage 5 Results Summary

We were delighted with the A level results in 2023. The results show continued improvement in many areas. All students have gone onto study the courses of their choice or employment.

Point Scores

	Points
A-level	26.97 (C-)
Academic	27.13 (C-)
Applied General	23.89 (Merit)

Year 13 A level (percentage at each grade)

	Entries	A*	A	B	C	D	E
Art	8	0	38	50	13	0	0
Biology	20	5	0	20	20	25	5
Business Studies	18	0	0	11	28	44	6
Chemistry	15	7	13	20	13	27	20
Classical Civilisation	1	0	0	0	0	100	0
Computer Studies/Computing	8	0	0	25	38	25	13
D&T Product Design	8	0	0	0	13	63	0
Dance	1	0	0	0	0	0	100
English Literature	8	0	13	38	13	38	0
Film Studies	9	0	0	33	22	22	22
French	1	0	100	0	0	0	0
Geography	22	0	0	14	50	9	14
History	5	0	0	0	20	60	20
Mathematics	16	13	25	0	19	13	19
Mathematics (Further)	1	0	100	0	0	0	0
Media	23	0	4	30	57	9	0
Photography	11	0	18	36	36	9	0
Physics	3	33	33	0	33	0	0
Politics	9	0	0	22	11	44	11
Psychology	37	0	5	5	27	27	22
Religious Studies	5	0	0	0	60	40	0
Sociology	15	0	0	7	53	40	0
Spanish	1	0	0	0	100	0	0
EPQ	8	25	25	13	38	0	0



Year 13 Vocational Qualifications (percentage at each grade)

	Entries	Dn*	Dn	Mt	Ps
Business (Applied) Ext. Cert.	4	0	0	25	75
Sports Studies BTEC	5	0	40	60	0

NB: Vocational grading is as follows:

Dn* = Distinction*

Dn = Distinction

Mt = Merit

Ps = Pass



Key Stage 4 Results Summary

We were thrilled with our GCSE results in 2023; they show the continued improvement we have been making as a school. Our GCSE results reflect the hard work of our students and there have been many outstanding individual performances.

	2023
Basics 4+ (<i>Standard Pass</i>)	71%
Basics 5+ (<i>Strong Pass</i>)	47%
Attainment 8	41.28

Year 11 GCSE (percentage at each grade)

	Entries	9 to 7	9 to 5	9 to 4	9 to 1
Art and Design	32	44	88	97	100
Biology	54	56	94	98	100
Business Studies	44	14	48	80	100
Chemistry	54	54	89	100	100
Classical Civilisation	13	38	85	92	100
Computer Science	30	13	43	57	97
Design & Technology	19	11	16	32	100
Dance	13	31	54	85	100
Drama	28	14	61	79	100
English Language	198	19	56	75	98
English Literature	198	19	50	66	97
Food Preparation and Nutrition	14	21	57	64	100
French	66	18	44	64	100
Geography	110	15	44	64	98
Graphic Communication	42	0	19	48	100
History	78	15	49	63	97
Mathematics	199	16	53	77	100
Media Studies	36	14	56	75	100
Music	12	42	67	83	100
Physics	54	43	89	98	100
Philosophy and Ethics	19	42	84	89	100
Spanish	41	22	46	54	100
PE	24	29	58	83	100
Further Maths	8	63	75	100	100
Science Double Award	290	2	34	60	98



Year 11 Vocational Qualifications (percentage at each grade)

	Entries	Dn* - Dn	Dn* - Mt	Dn* - Ps	Dn* - Lv1
Childcare Skills (CNAT)	10	20	30	50	100
Engineering (CNAT)	16	0	13	38	88
Sports Studies (CNAT)	10	0	10	40	100
Information Technology (BTEC)	19	0	5	37	89

NB: Vocational grading is as follows:

Dn* = Distinction*

Ps = Pass

Dn = Distinction

Lv1 = Level 1 Pass

Mt = Merit



Learning and Research Centre

The Learning and Research Centre (LRC) is a wonderful space at the centre of our school. It contains seating for 90 students, 16 computers and a Careers Hub. The Reprographics Department is also located in the LRC so students can photocopy, print and have their work laminated and bound.

"The LRC is an amazing place to relax and forget about all your worries. It has also allowed me to do lots of fun events such as the book awards and quizzes. There is such a range of different genres of books there is always something for everyone." Ella, Year 11

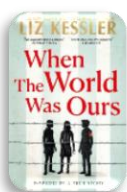
Students can visit the LRC during break and lunchtime. Board games, jigsaws and craft activities are available as well as quiet areas for students who wish to sit and read. The LRC hosts regular book fairs, charity events and house competitions as well as running both student and staff book clubs. Students also take part in the Reading Champions quiz and the What on Earth! Magazine Schools Quiz Challenge each year. We are members of the Hertfordshire testing group for the annual Children's Book Award and have hosted and attended discussion mornings with other local schools, we are always very excited when our favourite book is announced as the winner!



Many classes are held throughout the day in the LRC, enabling students to have the opportunity to complete more detailed research into the topics they are working on as well as time to dedicate to finding new fiction books to read. Post 16 students also have access to work spaces in the LRC at all times of the day. A Home Learning Club, supported by a member of staff from our Specialised Learning team, runs every day after school until 4.10pm for students who wish to use the resources available to help complete their home learning tasks.

Accelerated Reader

All students in Years 7 and 8 have an English lesson in the LRC once every two weeks for reading. We use a scheme called Accelerated Reader which involves students taking a comprehension test 3 times a year to assess their reading ability and help them to select appropriate reading material.



The Big Read

Every year we choose one book and encourage the whole school community to read and discuss it. Everyone who reads the book receives a customised pin badge. Our Big Read for 2023 is *When the World was Ours* by Liz Kessler and a new Big Read will be announced soon for 2024.

Events and Trips

Last year we hosted visits from the performance poet Kimba and award-winning authors Matt Dickinson, William Hussey and Patrice Lawrence as well as a virtual visit from our Big Read author Liz Kessler.



Travel to School

There are a number of ways in which you can travel to school; walking, public transport, cycling or by car.

Cycling

For those of you who wish to cycle, the school has a 60 bicycle capacity shelter where bicycles can be stored during the school day. Due to the increasing numbers of students cycling to school we will be providing an additional cycle shelter. Please ensure that your bicycle is securely chained as the school cannot take responsibility for theft or any damage. As we are a busy site, please do not cycle on school premises and walk your bicycle to the shelter. We recommend that students wear a cycle helmet and use high visibility clothing and cycle lights, especially when light levels are low.

Cars

If you get a lift to school, please ensure that you are dropped off/collected in Watling Street (away from the school) or in Watford Road. Please do not park on any zigzags or cause an obstruction to our neighbours' properties. We ask that parent vehicles do not enter the school premises at the beginning of the school day as this causes vehicular congestion and creates safety issues for our pedestrians. Student collection on school grounds at the end of the school day has been prevented for some time now and is only permitted for health reasons or in exceptional circumstances.

Public Transport

There are a number of local bus routes that go past the school as well as the Abbey Flyer which stops at St Albans Abbey station, the nearest train station to the school.

We expect all students to conduct themselves with dignity and courtesy, displaying all of our school values at all times, it is of particular importance when representing our school in the local community.





Innovate has long been considered the most inventive school caterer and that's because we're very clear about our food. All our dishes are prepared every day using quality, fresh and seasonal ingredients that are responsibly sourced. As well as ensuring the food on the plate is healthy, we want our customers to understand the importance of eating the right foods and help them with their food and nutrition journey.

Every day we have available a selection of 'grab and go' items, freshly prepared healthy, tasty main meals and a salad bar bursting with homemade healthy salads.

WEEK 1	Classic Favourites	SOUTHERN STYLE	Great British Roast	KURRY	Fish & Chips
	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
MAIN MEAL	CHICKEN STROGANOFF Rice	BEEF LASAGNE Homemade Garlic Bread	SALT & PEPPER ROAST CHICKEN LEG OR HONEY MUSTARD GAMMON Potatoes, Gravy	CHICKEN DOPIAZA Rice	CHIP SHOP 'FRYDAY' FISH/PIZZA/SAUSAGE OR SALMON FISHCAKES Chips
VEGETARIAN MEAL	MUSHROOM STROGANOFF Rice	VEGETABLE & BEAN LASAGNE Homemade Garlic Bread	MACARONI CHEESE	PANEER & CHICKPEA CURRY Rice	CHIPOTLE QUORN TORTILLA Chips
VEGETABLE	STEAMED BROCCOLI	GARDEN SALAD	SEASONAL VEGETABLES MIXED SALAD	CORIANDER & ONION SALAD	TOMATO SALSA PEAS
PASTA POTS	TOMATO & BASIL	CHEF SPECIAL	TOMATO & BASIL	CHEF SPECIAL	TOMATO & BASIL
JACKET POTATO	TOPPED WITH A CHOICE OF CHEESE, TUNA OR BEANS				
DESSERT	BERRY & APPLE CRUMBLE Custard	CORNFLAKE CRISPY CAKE	PEAR & COCOA SPONGE Custard	APPLE & CHOCOLATE PINWHEEL	CHEF SPECIAL
FRUIT	SELECTION OF FRUIT DAILY				
YOGHURT POTS	SELECTION OF YOGHURT POTS DAILY				

TRY OUR HOME-MADE **SOUP**
WITH FRESHLY BAKED BREAD

LOOK OUT FOR AMAZING BLUE DOT MEAL DEALS

PIZZAS, WRAPS & PANINIS
FRESH OPTIONS EVERY DAY

TAKE HOME A TAKEAWAY
Collect Before You Go Home

LUNCH MEAL DEAL
Check out what's on offer today!

WATCH OUT FOR OUR **POP UP & STREET FOOD PROMOTIONS**

All of Our Deli Range, Sandwiches, Salads & Desserts are **FRESHLY MADE HERE DAILY**

