MILLOM SCHOOL

KS5 Options

Your choices for your future

2021 - 2022

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A Welcome From The Director of Learning and Standards for Key Stage 5

The Sixth Form is the most exciting stage of your education and here at Millom School we believe that we provide you with a stimulating environment in which you can excel. For us, the Sixth Form is about looking ahead and we are here to help guide you as you make some very important decisions about your future. We have a very strong Sixth Form and our supportive community, in which everybody is valued as an individual, means that you can expect the highest level of care in every aspect of school life.

The Sixth Form experience has changed a little this year as a result of local and national restrictions. This has led to teaching and learning resources being provided on line and the introduction of our first virtual open evenings. Learning in the Sixth Form should be stimulating and fun as we aim to foster your intellectual curiosity and creativity. Smaller class sizes mean that you will have the opportunity to explore in real depth your chosen subjects, far beyond the confines of the syllabus, and you will engage in exciting academic debate as you develop a higher level of thinking and increased independence of thought. You should expect to be challenged to take intellectual risks within a supportive environment and you should not be afraid of failing. The development of the qualities outlined above will allow you to apply confidently for your chosen courses at leading universities or access apprenticeship schemes with national and international companies. You will be supported in your applications by an experienced team of dedicated teachers and Tutors every step of the way.

Beyond the classroom there are a number of extra-curricular opportunities on offer to you and you should ensure that you take full advantage of the programme available here at Millom School. Hopefully we will be in a position to resume all activities by September. A few highlights include the extended project qualification, foreign trips, the Dream Placement Scheme, STEM activities, careers fairs and visiting speakers. As would also be expected, there are a range of musical and sporting opportunities for you to explore. In addition, we encourage you to take the initiative and set up clubs and societies which suit your own particular interests.

The Sixth Form at Millom School is also a time for you to develop a broader awareness and understanding of the world around you and how you play a part in shaping it. We hold the concept of service in high regard and are deeply committed to helping you become compassionate and resilient leaders; we believe that you have the potential to bring about positive change both within the local and global community. Being a Sixth Former means that you are a role model for the rest of the school and a particularly rewarding aspect of your new role will be interacting with the younger students, further developing Millom's strong sense of community.

The Sixth Form experience at Millom School is transformative and should be enjoyed. Our students are happy, motivated and caring and are empowered to be the very best they can be. Upon leaving, Millom's students know that they are capable of succeeding in whatever they choose and are ready to embrace the challenges that lie ahead.

Student Destinations 2021

Millom School is proud of the achievement of its students and its track record of supporting students to secure employment with training, apprenticeships and places at sixth forms and colleges, allowing students to continue their education and develop their skills. The table below shows the destinations of last year's (2020-2021) Year 11 cohort of 83 students. The "Other" category includes school sixth forms other than Millom School and Barrow Sixth Form College and Colleges of Further Education, including Lancaster and Morecambe College, Kendal College and the Lakes College:

Millom School Sixth Form	15%
Furness College	58%
Apprenticeship	6%
Other	19%
NEET (not in education, employment or training)	2%

Last year, 10 students successfully secured an apprenticeship including engineering, construction, farming and design.

The table below shows the destinations of last year's (2020-2021) Year 13 cohort of 14 students:

Higher Education	79%
Employment and training, including apprenticeships	14%
Unknown	7%

Successful first choice university places included:

Environmental Land Management:	Harper Adams University
History:	Aberdeen University
Computer Science:	Bristol University
Medicine and Surgery:	Lancaster University
Physics:	Durham University

Qualifications Explained

Schools have recently gone through significant changes in terms of the qualifications that they teach. From September 2020 Millom School offers reformed academic qualifications (A Levels), which are 2-year courses and vocational qualifications, which may be either 'Technical' qualifications or 'Applied General' qualifications. We are also offering students the opportunity to take the Extended Project Qualification (EPQ).

At Millom School, **you are expected to choose 3-4 qualifications**, depending on whether you are choosing solely academic qualifications, solely vocational qualifications or a mixture of the two. This is to allow you to open doors to a wider range of career and HE choices post-16 and to learn within your chosen subjects with increased depth and breadth.

Academic Qualifications

Reformed A Levels

From September 2015 new A Level qualifications were introduced in some subjects. From September 2016 further new qualifications were introduced with other subjects finally being updated and introduced for first teaching in September 2017. Nationally, the bulk of subjects have now been reformed by the DfE and Ofqual and some subjects were withdrawn. Students will now study A Level programmes over two years so at the end of Year 13 they will be examined on all content and skills learnt over the two years. Unlike the older-style AS Levels, students will not be formally examined at the end of Year 12, although they should expect to sit mock examinations, marked internally. Reformed qualifications include all of the A Levels we currently offer: Biology, Chemistry, Physics, Mathematics, English, History, Geography, Fine Art, Art Photography, Design and Technology: Product Design and Media Studies.

Where they can lead

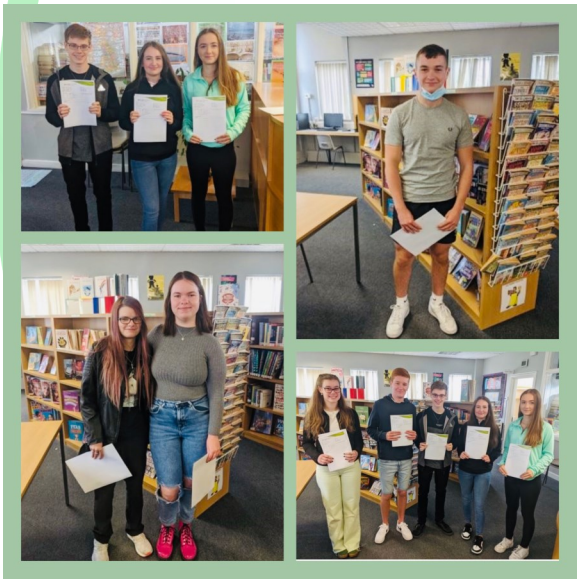
A Levels are one of the main routes into higher education, but they are also useful if you want to go straight into a job, such as office administration or trainee accountancy, or an apprenticeship. Please be aware that some apprenticeships at BAE, GEN2 and Glaxo for students age 18 do require certain A Level subjects and often specific grades.

How you are assessed

A Level qualifications are made up of a number of units. The majority of assessment is by written exams, although in some subjects there is a small amount of coursework or non-examination assessment. There is also assessment of practical skills in subjects like science and art and sometimes these practical skills can also be assessed within the written examinations.

Grades

A Levels are graded A*- E



Vocational Qualifications

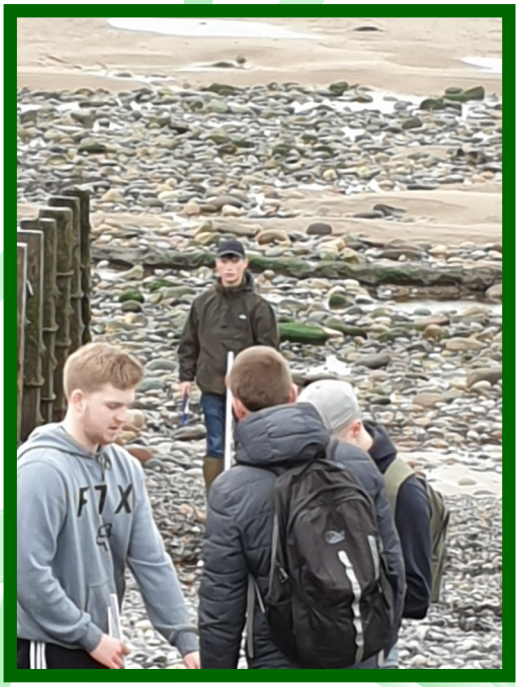
As well as A Level qualifications Millom Sixth Form also offers vocational courses where up to 75% of the course is assessed internally by the completion of portfolio work or the submission of assignments.

Applied General and technical qualifications

At Millom school we offer a small number of ‘Applied General’ and ’technical’ qualifications. These provide a broad study of a vocational area and are recognised by Higher Education Institutions. Applied General and technical qualifications will contain a more practical elements within the course and are assessed both externally by written examinations and internally by the teacher. These qualifications include Applied Science, Business, ICT, Health and Social Care, Performing Arts and Sport and can be taken alongside other Level 3 qualifications..

How you are assessed

You will be assessed by your teacher or trainer in your place of study. Depending on the qualification you choose, some assessment may also be done by external examiners. You will complete a range of assignments, case studies and practical activities, as well as a portfolio of evidence that shows the work you have completed.



Grades

Vocational qualifications are graded:
Pass, Merit, Distinction and Distinction*

UCAS points

If you take a qualification at Level 3, you can earn points on the ‘UCAS Tariff’ for entry into higher education. Vocational qualifications can earn you equivalent points to A Levels. You should check the new tariff system on the UCAS website.

Where they can lead

Vocational qualifications can lead to a job or further study. For example, you could progress from a qualification at one level on a BTEC qualification, to higher levels in the same or a related area of study. This could eventually lead to professional qualifications. You could also use a Level 3 qualification as a route into higher education.

Most of our vocational courses allow students to enrol onto a course worth half an A Level in Year 12 and upon successful completion of the ‘certificate’, students can ‘’top up’ in Year 13 and enrol onto the higher level qualification, which is worth the same as a full A Level.

Entry Requirements and Sixth Form Pathways

Our Sixth Form Pathways are designed to maximise the students' chances of successful applications to HE, apprenticeships and employment and is designed to match the students' strengths, interests and abilities with the best possible programme of learning. Our programme is flexible and it allows learners to select a mixture of academic and vocational qualifications.

The minimum entry criteria for studying Level 3 subjects at Millom School Sixth Form are:

2 grades at grade 4 or above in GCSE English and maths plus

3 grades at grade 4 or above in other subjects

Some subjects have additional guidance for entry. Please check the subject pages.

Any of the pathways below allow progression to HE and apprenticeships or employment. We encourage you to look at entry requirements for specific career pathways or degrees as it is essential that YOU check that your option choice match up with what the universities and employers are asking for.

1. Academic Pathway

Choose this pathway if you wish to study 3 A Levels and the Extended Project Qualification (EPQ).

You should have a minimum of grade 5 in English and Maths and we recommend that you have grades of 5 or above in your other subjects. Ideally, you should think of an alternative pathway outlined below if you need to re-sit GCSEs in English, maths or both, although this is not exclusively the case. We are also able to support students wishing to study for 4 full A Levels, in this case the fourth A Level would replace the EPQ.

2. Dual Pathway

Choose this pathway if you wish to study 2 A levels, 1 vocational qualification and the EPQ or 1 A level, 2 vocational qualifications and the EPQ.

You should meet the minimum entry criteria outlined above. However, it is also possible to combine this pathway with re-sit GCSEs in English or maths, depending on the grades achieved at GCSE and the chosen subject combinations.

3. Vocational Pathway

Choose this pathway if you wish to study vocational qualifications. If you are studying 4 vocational qualifications, you will not be taking the EPQ. In exceptional circumstances, we would consider a student on a 3-block vocational programme.

You should ideally achieve the minimum entry criteria outlined above. However, this pathway is a good option if you need to re-sit GCSEs in English, maths or both.

Important note:

If you do not achieve a 9-4 grade in GCSE English and maths during Year 11 it will be a requirement for you to attend classes and resit the examination in November 2019. If you do not achieve a grade 4 in the November re-sit then you will continue to study either Maths or English, or both. Please talk to Mr Nunn if you are unsure about these pathways or are concerned about your predicted GCSE results.

Subjects offered

Students select their preferred subjects from those outlined in this document.. All students must study a minimum of 3 subjects with the majority also completing The Extended Project Qualification (EPQ). Some students elect to follow 4 courses, in which case there would not be a requirement to complete the EPQ.

After the application deadline has passed we then endeavour to construct a timetable that meets the needs of all our students. However, on occasion it is not possible to run certain combinations of subjects due to the spread of subjects selected by students. Courses will run provided there is sufficient demand based on applications received by the deadline.

Y12-13 Progression Policy

We are in a period of significant change in respect to the delivery and examination of A Level courses. This means that assessing the viability of continuing courses into Year 13 is not as straightforward as in the past as a result of changes in both course structure and regulation.

Policy for progression from Year 12 to Year 13

Progression from Year 12 to Year 13 is expected, as our course programmes are all 2-years, meaning that students who leave halfway through will leave without a qualification (the exception being successful completion of vocational 'certificates' or successful completion of the extended project qualification). However, this progression is not automatic as we strongly believe that it is the duty of Millom Sixth Form to ensure that all our students are following appropriate courses, giving them the best opportunity to succeed. We will remain flexible and judge cases on their individual merits, however, students must meet specific criteria if they are to proceed into Year 13 (discussed below). Students are expected to follow three subjects in Year 12 and retain those courses into Year 13. The exception to this is where a student enrols onto 4 vocational qualifications in Year 12 and retains all four courses. The majority of students will also take the extended project qualification in Year 12.

Reformed A Levels: Internal Grades

The only criteria departments may have in assessing students work on new reformed A Levels may relate to achievement at the end of the course. Therefore, the best interests of students in respect to final outcomes may determine whether or not it is appropriate for individual students to continue into Year 13, this conclusion will be based on internal assessment including mock examinations and achievement in coursework or non-examination assessments.

Where a student has achieved an E grade or better in an end of Year 12 mock examination, progress into Year 13 would usually be considered appropriate. If a U grade is achieved in individual subjects, decisions on progression will be in the hands of the Sixth Form Leadership Team who will consider a number of factors, among them:

- The student's career intentions and potential progression pathways.
- The target grade of the student (based on prior attainment at GCSE).
- Attainment in other subjects in the Year 12 curriculum.
- The student's approach to study during the academic year (attendance, punctuality of work submission, effort, engagement in class, etc.).

It may not be in the best interests of the student to continue into Year 13 if U grades are achieved in all examined subjects in mock examinations, unless exceptional circumstances contributed to this series of results. Should it be in the best interests of a student leave Millom Sixth Form at the end of Year 12, they will be supported in seeking appropriate alternative provision.

Policy for repeating Year 12 courses or for allowing students to study in Year 14

Individual cases will be considered on their merits and the opinion of relevant subject leaders will be sought, but it is not advisable that students attempt to repeat Year 12, as A Level qualifications are now all 2-year courses, so students leaving these programmes half way through would leave with no qualification. No student has an automatic right to return for a course of study in Year 14. Each case will be judged on its merits.

Supporting Progress

Millom School Sixth Form will continue to treat the best interests of the students as a clear priority. In order to ensure that all students are given the opportunity to achieve, a comprehensive student progression support policy is in place. Please see our Sixth Form Improvement Record as an example of our stepped support plan, on the next page.

Sixth Form Improvement Record

Where subject teachers and form tutors become concerned about the academic progress or pastoral care of an individual in Y12 or Y13, they initiate a Sixth Form Improvement Record. This is communicated with the Director of Learning and Standards for KS5, who monitors the student's progress against the targets outlined in this record.

This includes 3 key stages, which may be slightly different depending on whether the concern is an academic issue, a subject-specific issue or a more general/pastoral issue e.g. poor attitude to learning or persistent poor attendance:

Stage 1—Teacher Review, which may include a letter or phone call home and a monitoring report

Stage 2—Subject Leader Review or DoL Review, which may include a meeting with parents

Stage 3—DoL/SLT Review to discuss progression

Name:_____ Form:_____ ***Sixth Form Improvement Record***

Form period / Assembly concerns	Form period / Assembly concerns	Form period / Assembly concerns	**FORM TUTOR REVIEW**	Form period / Assembly warning **Fail Review**	**Stage 1:** letter home	**Form period / Assembly warning**	**Stage 2:** meeting with 6th form management	**Form period / Assembly warning Fail Review**	**Stage 3:** 6th form place meeting
ATTENDANCE CONCERNS Dates:				**Stage 1:** Letter home. & monitoring report (4 weeks)		**Stage 2 : Fail monitoring period** meeting with 6thForm Team & parent meeting Remain on report.			**Stage 3:** 6th Form place meeting
Teacher concerns: Classroom teacher punctuality/ attendance/homework behaviour/coursework				**Teacher Review**	**Stage 1: Fail Teacher Review** Department Review, Parents contacted.		**Stage 2: Fail Review** meeting with 6th Form Team & Subject Leader Parent meeting		**Stage 3** 6th Form place meeting
SKILLS REVIEW – Tutor / DoL Subject(s) 1 _____ 2_____ 3 _____ 4 _____				**Teacher Review :** Skills Review report sent home meeting with form tutor		**Stage 1 Fail Teacher Review** Department Review – Parents contacted	**Stage 2 Fail Review** meeting with 6th Form Team & Subject Leader Parent Meeting		**Stage 3** 6th Form place meeting
ATTITUDE TO LEARNING – Autumn: Tutor /DoL Level 4 or multiple level 3 Subject _____ Subject _____ Subject _____ Subject _____ Grade report sent home & Parents' Evening				**Stage 1: COURSE REVIEW/CHANGE** Meeting with 6th Form Team OR Letter home		**ATTITUDE TO LEARNING - Spring :Tutor/DoL** Level 4 or multiple level 3 Subject _____ Subject _____ Subject _____ Subject _____ Grade report sent home Parent meeting			**Stage 2** Course Change Parents Informed OR **Stage 3** Exam Entry Review meeting with 6th form manager.
Stage 1: DoL Study room concerns. Parents informed. On report. Behaviour concerns - Parents informed or one-off serious incident (straight to Stage 2).				**Stage 2: DoL and SLT** Fixed Term Exclusion for one-off very serious concerns. Persistent behaviour or Study room concerns - Meeting with parents – on report.		**Continued behaviour concerns (or second serious incident or very serious one-off incident (straight to Stage 3).** Persistent behaviour or Study room concerns - Meeting with parents. Fixed term inclusion or exclusion.			**Stage 3: DoL and SLT** 6th Form place meeting

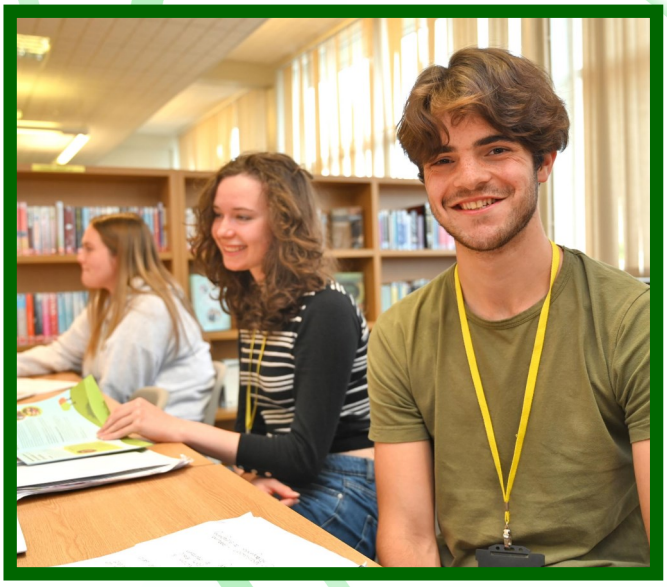
This improvement record is designed to be supportive and focuses on setting specific and meaningful improvement targets with the students and providing them with an appropriate time period in which to address any issues before the next stage is initiated.

Reformed A Level Qualifications

The following pages contain details of the reformed A Level qualifications currently on offer at Millom School.

Students taking A Level qualifications will be examined on all content learnt throughout Year 12 and 13, at the end of Year 13. A Levels are 2-year courses and students are expected to stay on programme for the full two years. Students leaving halfway through an A Level course, for example at the end of Year 12, will not leave with a qualification in that subject.

Millom School will no longer be offering AS Level qualifications, except in exceptional circumstances.



Sixth Form Courses

ART AND DESIGN: FINE ART- Examination Board: AQA

Contact: Mr P Jewell

Course Description

The Fine Art course provides an opportunity to use a wide range of fine art materials including painting, ceramic, photography and sculpture. Students will be made aware of new technologies as well as traditional processes in art and design. It is expected that students will develop and improve skills and techniques when engaging with their own portfolio and exam work. Students must show knowledge and understanding of how ideas, feelings and meanings can be conveyed and interpreted in images and artefacts.

Assessment

A Level Fine Art

Component 1 - Personal Investigation (no time limit). Students are required to conduct a practical investigation, into an idea, issue, concept or theme, supported by written material. The focus of the investigation must be identified independently by the student and must lead to a finished outcome or a series of related finished outcomes. This makes up 60% of A Level qualification.

Component 2 - Externally set assignment (preparatory work plus supervised time: 15 hours). In the 15 hours, students must produce a finished outcome or a series of related finished outcomes, informed by their preparatory work. This makes up 40% of the A Level qualification.

For this qualification students should produce practical and critical/contextual work in one or more areas of study, for example, drawing, painting, mixed-media, sculpture, ceramics, installation, printmaking, moving image (video, film, animation) and photography.

Additional Entry Guidance

We recommend that you have the skills and knowledge associated with a GCSE Art and Design course or equivalent. It must be emphasised that this is not a requirement but may prove helpful.

Sixth Form Courses

ART AND DESIGN: PHOTOGRAPHY - Examination Board: AQA

Contact: Mr P Jewell

Course Description

The course provides an opportunity for students to be introduced to a variety of experiences exploring a range of photographic media, techniques and processes. Students are required to work in one or more areas of photography: lens based and light based media, such as those listed below. They may explore overlapping areas and combinations of areas: portraiture, landscape, still-life photography, documentary photography, photo-journalism, experimental imagery, film, television, animation, video.

Assessment

A Level Art Photography

Component 1 - Personal Investigation (no time limit). Students are required to conduct a practical investigation, into an idea, issue, concept or theme, supported by written material. The focus of the investigation must be identified independently by the student and must lead to a finished outcome or a series of related finished outcomes. This makes up 60% of A Level qualification.

Component 2- Externally set assignment (preparatory work plus supervised time: 15 hours). In the 15 hours, students must produce a finished outcome or a series of related finished outcomes, informed by their preparatory work. This makes up 40% of the A Level qualification.

For this qualification students should produce practical and critical/contextual work in one or more areas of study, for example, portraiture, landscape photography, still life photography, documentary photography, photojournalism, fashion photography, experimental imagery, multimedia, photographic installation and moving image (video, film, animation).

Additional Entry Guidance

We recommend that you have the skills and knowledge associated with a GCSE Art Photography course or equivalent. It must be emphasised that this is not a requirement but may prove helpful.

Sixth Form Courses

BIOLOGY - Examination Board: AQA

Contact: Miss N J Tyson

Course Description

Biology involves the study of a wide range of exciting topics, ranging from molecular biology to the study of ecosystems and from micro-organisms to mammoths. Biology as a subject is rarely far from the headlines…

The human genome has been sequenced and we know the complete arrangement of the three thousand million bases that make up human DNA. In Kenya, 350 people die every day from AIDS and in South East Asia the skies are dark with smoke as the last Bornean rainforests are burned to grow oil palms. Biologists are concerned with all these issues. They work in the fields of cell biology, medicine, food production and ecology and the work they do is vital.

Assessment

A Level Biology

The examinations are taken during May and June of your final year:

Paper 1 - Written exam (2 hours, 91 marks and is worth 35% of the final A Level)

- Biological molecules; cells, how organisms exchange substance with their environment; genetic information; variation and relationships between organisms; relevant practical skills.

Paper 2 - Written exam (2 hours, 91 marks and is worth 35% of the final A Level)

- Energy transfers in and between organisms; how organisms respond to their internal and external environment; genetics; populations; evolution and ecosystems; control of gene expression; relevant practical skills.

Paper 3 - Written exam (2 hours, 78 marks and is worth 30% of the final A Level)

- Any content; any practical skills.

Additional Information

Although this will not contribute to the overall grade, students will be assessed on their practical competencies. If successful, a certificate is awarded alongside their A Level qualification.

Additional Entry Guidance

We recommend that you have a grade 6 or above in Combined Science (Trilogy) or Biology at GCSE having sat the Higher Paper. It must be emphasised that a grade 6 is not a requirement but may prove helpful, especially when accessing the higher grades at A Level. However, it is essential that you sat the higher paper. This course is not suitable if you are re-sitting GCSE maths.

Sixth Form Courses

CHEMISTRY - Examination Board: AQA

Contact: Miss N J Tyson

Course Description

Chemistry is a popular choice for A Level because of its exciting experiments and applications to many real life contexts.

The study of Chemistry provides vital understanding for the way materials and chemicals can be used to make a whole range of exciting products, from plastics, perfumes and prosthetic limbs to how chemicals work in living organisms. Students are encouraged to develop their skills including carrying out many practical reactions and making interesting products such as aspirin.

Assessment

A Level Chemistry

The examinations are taken during May and June of your final year:

Paper 1 - written exam (2 hours, 105 marks and is worth 35% of the final A Level)

- Inorganic chemistry with relevant physical chemistry topics
- Relevant practical skills

Paper 2 - Written exam (2 hours, 105 marks and is worth 35% of the final A Level)

- Organic chemistry with relevant physical chemistry topics
- Relevant practical skills

Paper 3 - Written exam (2 hours, 90 marks and is worth 30% of the final A Level)

- Any content
- Any practical skills

Additional Information

Although this will not contribute to the overall grade, students will be assessed on their practical competencies. If successful, a certificate is awarded alongside their A Level qualification.

Additional Entry Guidance

We recommend that you have a grade 6 or above in Combined Science (Trilogy) or Chemistry at GCSE having sat the Higher Paper. It must be emphasised that a grade 6 is not a requirement but may prove helpful, especially when accessing the higher grades at A Level. However, it is essential that you sat the higher paper. This course is not suitable if you are re-sitting GCSE maths. are re-sitting GCSE maths.

Sixth Form Courses

PHYSICS - Examination Board: AQA

Contact: Miss N J Tyson

Course Description

Our lives and interactions are governed by the laws of Physics. By understanding the rules that shape the world around us, we can design and develop new technologies which improve our daily lives.

Physics is a great subject for students wishing to gain a wide understanding of science and the world around them, from the smallest points of matter to the working of a black hole.

Assessment

A Level Physics

The examinations are taken during May and June of your final year:

Paper 1 - Written exam (2 hours, 85 marks and is worth 34% of the final A Level result)

- Measurements and their errors; particles and radiation; waves; mechanics and materials; electricity; periodic motion.

Paper 2 - Written exam (2 hours, 85 marks and is worth 34% of the final A Level)

- Thermal physics; fields and their consequences; nuclear physics; knowledge from paper 1.

Paper 3 - Written exam (2 hours, 80 marks and is worth 32% of the final A Level)

- Section A - compulsory: practical skills and data analysis
- Section B - students enter for one of the following: astrophysics; medical physics; engineering physics; turning points in physics; electronics

Additional Information

Although this will not contribute to the overall grade, students will be assessed on their practical competencies. If successful, a certificate is awarded alongside their A Level qualification.

Additional Entry Guidance

We recommend that you have a grade 6 or above in Combined Science (Trilogy) or Chemistry at GCSE having sat the Higher Paper. It must be emphasised that a grade 6 is not a requirement but may prove helpful, especially when accessing the higher grades at A Level. However, it is essential that you sat the higher paper. This course is not suitable if you are re-sitting GCSE maths.

Sixth Form Courses

ENGLISH LITERATURE - Examination Board: WJEC Eduqas

Contact: Mr P J Baggaley

Course Description

The A Level course aims to introduce students to a relevant, engaging and up-to date specification that approaches the reading and study of literature through the lens of genre and theory, encouraging the independent study of a range of texts within a shared context. The variety of assessment styles used, such as passage-based questions, unseen material, single text questions, multiple text questions, open- and closed - book approaches, allow students to develop a wide range of skills, such as the ability to read critically, analyse, evaluate and undertake independent research which are valuable for both further study and future employment.

Assessment

A Level English Literature

Component 1: Poetry. 30% of the qualification (A Level). 2 hours.

Written examination: Study of pre-1900 and post-1900 poetry (open book, clean copy).

Students answer one question based on the reading of one pre-1900 poetry text and one question based on the reading of 2 post-1900 poetry texts.

Component 2: Drama. 30% of the qualification (A Level). 2 hours.

Students answer one question based on the reading of one Shakespeare play and one question based on the reading of one pre-1900 play and one post-1900 play.

Component 3: Unseen Texts. 20% of qualification (A Level). 2 hours.

Written examination: Section A: Unseen prose. Section B: Unseen poetry. Students answer two questions, where one question requires students analysing an unseen passage of prose and one unseen poem/poetry extract.

Component 4: Prose Study. 20% of qualification (A Level). 2500-3500 words

Non-exam assessment. One 2500-3500 word assignment based on the reading of two prose texts from different periods, one period text which is pre-2000 and one which is post-2000.

Additional Entry Guidance: You should achieve at least a Grade 5 in GCSE English. This course is not suitable if you are re-sitting GCSE English.

Sixth Form Courses

GEOGRAPHY - Examination Board: OCR

"Geography is the subject that holds the key to our future" Michael Palin

Contact: Mr C N Nunn

Course Description

Students will study Coasts, Earth's life support systems (carbon cycle/water cycle), Changing spaces – local, national and global, Trade or migration, Human rights or power and borders. They will be required to debate TWO topics from the following: Climate change; Disease dilemma; Exploring oceans; Future of food or Hazardous earth.

Examinations

A Level Geography

Paper 1 - Written Exams (1¾ hours) - 24 % of A Level qualification

- Physical Systems

Paper 2 - Written Exams (1¾ hours) - 24% of A Level qualification

- Human Interactions

Paper 3 - Written Exam (2¾ hours) - 32% of A Level qualification

- Geographical Debates

Coursework - Independent Investigation - 20% of A Level qualification

2 days Fieldwork will also need to be completed

Additional Information

Geography is a highly respected university subject. Some Geography graduates go on to work in geographical fields such as coastal management, hydrology, environmental management and development workers for NGOs. Many indirect career paths see a geography qualification as a distinct advantage (e.g. civil engineering, town planning, population planning, consultancy work). For many students the career opportunities are very wide, as employers value the skills that Geography qualifications equip students with. Skills such as: communication, project management, analytical skills, problem solving, team work and the ability to work independently. Geography graduates have one of the best records for finding work on completion of their courses.

Additional Entry Guidance

We recommend that you achieve at least a Grade 5 in Geography at GCSE. It must be emphasised that this is not a requirement but may prove helpful.

Sixth Form Courses

HISTORY - Examination Board: OCR

Contact: Mr C N Nunn

Course Description

This is a new specification for A Level History which is intended to ignite and engage your interest in the past. As part of the A Level course you will:

The A Level History qualification consists of four topics. Three of the topics are assessed though an examination paper, and one through coursework, all topics are assessed at the end of the two-year

England 1485–1558: the Early Tudors (Enquiry topic: Mid Tudor Crises 1547–1558)

In this topic you will undertake a thematic study, covering an extended period of history of approximately 100 years. The establishment of the most famous dynasty in British history the Tudors, exploring where the Tudors came from, the reign of Henry VIII and his six wives, and the period of

Democracy and Dictatorships in Germany 1919–1963

In this topic you will study the history of more than one country in addition to the study of British history. The Inter-war years in Germany and fall of the Weimar Republic, the effects of total war on Germany and the reasons for Germany's defeat, and the re-establishment of democracy in the

Civil Rights in the USA 1865–1992

In this topic you will study the history of more than one country or state in addition to the study of British history. The struggle of African Americans after the end of the US Civil War and the emancipation of slaves. Civil rights activists such as Martin Luther King Jr, Malcolm X and the Black Panther Party. The struggle for female suffrage, different types of feminist study, the trade union and labour movement and the plight of Native Americans from colonial times to the modern day.

Topic based essay

This is a topic based essay. It consists of an independently researched essay of 3000-4000 words in length. You will have the freedom to choose your own topic to study, and enquiry question to follow. This may link to some of the topics previously studied in the A Level or GCSE courses.

Additional Entry Guidance

No prior knowledge of the subject is required, however we recommend that you have attained communication and literacy skills at a level equivalent to Grade 5 in GCSE English. It must be emphasised that this is not a requirement but may prove helpful, especially when accessing the higher grades at A Level.

Sixth Form Courses

MATHEMATICS – Exam Board: Pearson/Edexcel

Contact: Mr P J Baggaley

Course Description

Pure Maths mainly extends your knowledge of such topics as algebra, trigonometry and graphical work. New concepts e.g. calculus will also be introduced. Pure Maths provides the foundation for the other branches of mathematics. Studying Statistics allows you to summarise and analyse data effectively. The study of theoretical probability distributions has wide ranging application in other subject areas such as Biology, Psychology and Geography.
Mechanics includes constant acceleration formulae and Newton's Laws of Motion extending into two dimensions with the use of vectors. Projectiles and momentum are also covered. This section is complementary to the subjects studied in A Level Physics.

Assessment

A Level Mathematics.

Examination Papers 1, 2 and 3 are taken at the end of the course A Level course. Each of them lasts two hours and is worth a third of the overall A Level qualification. All assessment elements are written examinations. There is no 'coursework' assessment element.

Pure Mathematics 1 (Paper 1): Proof, Algebra and functions, Coordinate geometry in the (x,y) plane, Sequences and series, Trigonometry, Exponentials and logarithms, Differentiation, Integration, Vectors.

Pure Mathematics 2 (Paper 2): Proof, Algebra and functions, Coordinate geometry in the (x,y) plane, Sequences and series, Trigonometry, Differentiation, Integration, Numerical methods.

Statistics and Mechanics (Paper 3): Statistical sampling, Data presentation and interpretation, Probability, Statistical distributions, Statistical hypothesis testing, Quantities and units in mechanics, Kinematics, Forces and Newton's laws, Moments.

Additional Entry Guidance

You should achieve at least a Grade 5 in GCSE Mathematics. This course is not suitable if you are re-sitting GCSE Mathematics.

Sixth Form Courses

DESIGN AND TECHNOLOGY: PRODUCT DESIGN - Examination Board: AQA

Contact: Mr P Jewell

Course Description

This Product Design course will help you develop a number of skills:

- How to assemble data and assess it
- How to investigate facts and use deduction
- How to put over your point of view fluently
- How to work as a team to achieve results
- How to take responsibility for your own learning

3D design could take you down a number of exciting career paths, including product or automotive design. What about computer generated cartoons? Or maybe CAD for industry appeals to you more? This course could take you into architecture, teaching, manufacturing, advertising or engineering.

In Year 12, students undertake practical based units of work; develop a wide variety of skills and extend their knowledge of the Design industry.

In Year 13, students extend their knowledge of materials and manufacturing processes, as well as studying units of work/concepts around such areas as: Design in Society, The Role of the Designer, Client/Designer Issues, Design History and Design Methods.

Assessment

A Level Product Design

A Level units in Y13:

Unit 1 examination 25%

Unit 2 examination 25%

Unit 3 non-examination assessment 50%

Additional Entry Guidance

We recommend that you achieve at least Grade 5 in a Technology subject at GCSE and good passes in GCSE Maths and Science, as these areas will be tested in the examination and applied during non –examination assessment units. However, it must be emphasised that this is not a requirement but may prove helpful.

Sixth Form Courses

MEDIA STUDIES - Examination Board: AQA

Contact: Mrs A S Drage

Course Description

Through studying the Media students will view, evaluate and analyse a variety of media products, and develop practical skills spanning a range of media forms. The course involves the study of contemporary, diverse topics and varied and engaging content; helping students to develop research skills, problem-solving skills as well as their creativity. They'll also refine their analytical ability through the discussion of contemporary issues from a range of perspectives. Students will cover the film and music industries, print, web, radio, gaming and social media.

Subject content: Core content

- 1. Media language
- 2. Media representation
- 3. Media industries
- 4. Media audiences

Assessment

A Level Media Studies

Paper 1

- issues and debates in the media
- A topic is released in advance of the exam
- Written exam—2 hours (35% of A level)

Paper 2

- analysis of media products
- Written exam—2 hours (35% of A level)

Non-exam Assessment

- a choice of topics related to the over-arching theme
- 30% of A level

Additional Entry Guidance

There are no specific entry requirements, however we recommend that you achieve a minimum of Grade 4 or equivalent in GCSE English and ICT (if you have studied ICT).

Vocational Qualifications

The following pages contain the vocational qualifications offered at Millom Sixth Form. Vocational qualifications are part externally marked examinations and part internal assessment. Millom School offer Pearson BTEC qualifications and OCR Cambridge Technical Certificates.

Sixth Form Courses

BTEC QUALIFICATIONS IN SPORT- Examination Board: Pearson/Edexcel

Contact: Mr S J Olliver

Course Description

The New BTEC Nationals in Sport are a suite of Sports qualifications. All qualifications in the suite share some common units and assessments, allowing learners some flexibility in moving between 'sizes'. BTEC Nationals have always required applied learning—this means you will be assessed as you go through the course. You will use your knowledge and understanding along with practical and technical skills. You will perform vocational tasks and apply transferable skills. Transferable skills are those such as communication, teamwork, research and analysis, which are valued in both higher education and the workplace.

Below is the suite of BTEC Sport Qualifications on offer. The 'size' of qualification offered will depend upon the applications received from the students.

Applied General Qualifications

Extended Certificate — this qualification provides a broad basis of study for the sports sector. It is the equivalent of 1 A Level. Mandatory units include Anatomy and Physiology, Fitness Training and Programming for Health, Sport and Well-being as well as Professional Development in the Sports Industry. Students also study one optional unit.

Foundation Diploma — this qualification covers the fundamentals of the sport sector. It is the equivalent of 1.5 A Levels. In addition to the mandatory units above students study Sports Leadership and 3 optional units.

Assessment

Students are assessed through both mandatory and optional units. These may be practical tasks, work related scenarios or tasks carried out under controlled conditions. One unit will be assessed via a written examination.

Entry Requirements

There are no specific entry requirements, however a Grade 4 in GCSE English is advisable.

Sixth Form Courses

BTEC QUALIFICATIONS IN HEALTH AND SOCIAL- Examination Board: Pearson/Edexcel

Contact: Mr Olliver

Course Description

The New BTEC Nationals in are a suite of Health and Social Care qualifications. BTEC Nationals have always required applied learning—this means you will be assessed as you go through the course. You will use your knowledge and understanding along with practical and technical skills. You will perform vocational tasks and apply transferable skills. Transferable skills are those such as communication, teamwork, research and analysis, which are valued in both higher education and the workplace.

Below is the BTEC Health and Social Care Qualifications on offer.

Applied General Qualifications

Extended Certificate — this qualification provides a broad basis of study for the health and social care sector. It is the equivalent of 1 A Level. Mandatory units include Human Lifespan and Development , Working in Health and Social Care as well as Meeting Individual Care and Support Needs. Students also study one optional unit.

Assessment

Students are assessed through both mandatory and optional units. These may be practical tasks, work related scenarios or tasks carried out under controlled conditions. Two units will be assessed via a written examination. One unit is a Synoptic unit

Entry Requirements

There are no specific entry requirements, however a Grade 4 in GCSE English is advisable.

Sixth Form Courses

BTEC Applied Science - Examination Board: Pearson/Edexcel

Contact: Mrs C Vance

Course description

The new BTEC Nationals in Applied Science are a suite of qualifications. All qualifications in the suite share some common units and assessments. BTEC National qualifications provide a broad introduction that gives learners transferable knowledge and skills. These qualifications are for post-16 learners who want to continue their education through applied learning. The course is very practically based and learners have a great opportunity to focus on and develop their investigative skills. The theoretical topics cover aspects of biology, chemistry, physics and mathematics, equivalent to some of the content of the A Level courses.

Below is the suite of BTEC Applied Science qualifications on offer.

Certificate in Applied Science — The Certificate offers an introduction to the science vocational sector through applied learning. It is the equivalent to half an A Level. Students will study 2 mandatory units (M):
Unit 1— Principles and Applications of Science I (M)
Unit 2—Practical Scientific Procedures and Techniques (M)

Extended Certificate in Applied Science — is for learners who are interested in learning about this sector alongside other fields of study, over a two year period, with a view to progressing to a wide range of HE courses, not necessarily in applied science. It is the equivalent of one A Level. In addition to the above two units students study a further mandatory unit (M) and one option unit (O):
Unit 3—Science Investigation Skills (M)
Unit 8—Physiology of Human Body Systems (O)

Unit 3 includes a week long practical assessment and will be externally assessed through a written task book. This practical involves the students planning, conducting, analysing and evaluating a practical of their own making and encourages the development of investigative skills.

Assessment

Students are assessed through both mandatory and optional units. These may be practical tasks, work related scenarios or tasks carried out under controlled conditions. One unit (unit 1) will be assessed via an externally marked written examination and one unit by an externally marked written task book (unit 3). Units 2 and 8 are assessed internally by the teacher.

Additional Entry Guidance

It is advisable that you achieve grade 4 or above in GCSE Science and grade 4 or above in GCSE Mathematics; however, this is not an essential requirement. You should also be keen to develop your practical skills, as there is a lot of practical work!

Sixth Form Courses

BTEC Performing Arts - Examination Board: Pearson/Edexcel

Contact: Ms K Lambert

Course description

The New BTEC Nationals in Performing Arts are a suite of qualifications. All qualifications in the suite share some common units and assessments, allowing learners some flexibility in moving between sizes. BTEC National qualifications provide a broad introduction that gives learners transferable knowledge and skills. These qualifications are for post-16 learners who want to continue their education through applied learning.

Below is the suite of BTEC Performing Arts Qualifications on offer. The size of qualification offered will depend upon the applications received from the students.

Certificate in Performing Arts— The Certificate offers an introduction to the performing arts vocational sector through applied learning. It is the equivalent to half an A Level. Students will study 2 mandatory units, Investigating Practitioners' Work and Developing Skills and Techniques for Live Performance.

Extended Certificate in Performing Arts— Is for learners who are interested in learning about the performing arts sector alongside other fields of study, over a two year period. It is the equivalent of one A Level. In addition to the above two units students study a further mandatory unit, Group Performance Workshop and one option unit.

Depending upon student interest, we may be able to offer the Foundation Diploma, which is equivalent in size to 1.5 A levels.

Assessment

Students are assessed through both mandatory and optional units. For some units students are given assignment briefs and must carry out set tasks, creating evidence to support a work related scenario. For some units students complete, in controlled conditions, a task tackling an everyday challenge; some tasks also draw on pre-released information.

Additional Entry Guidance

There are no specific entry requirements, but we recommend that you should have completed the BTEC First Award in Performing Arts.

Sixth Form Courses

IT - Examination Board: OCR Cambridge Technical Level 3 Certificate in IT

Contact: Mr L Higgins

Course Description

Cambridge Technicals are vocational qualifications at Level 3 for students aged 16+. They are designed with the workplace in mind and provide a high-quality alternative to A Levels. Vocational education is not just about results, it's about educating people in the knowledge and skills required for employment and for life in the community as a whole. It also provides a basis for developing the behaviours and attributes needed to progress and succeed in education and in work.

The qualifications aim to develop students' knowledge, understanding and skills with respect to the principles of IT and Global Information Systems. Students will gain an insight into the IT sector as they investigate the pace of technological change, IT infrastructure, the flow of information on a global scale, and the importance of legal and security considerations. Designed in collaboration with experts spanning the breadth of the sector, the Level 3 Cambridge Technicals in IT focus on the requirements that today's universities and employers demand.

Assessment

The qualification is structured in such a way that students can 'top up' to gain greater accreditation over time. In Year 12, all students will complete two mandatory units to gain the Certificate standard qualification, which is equivalent to half an A Level. One further additional unit is then sat in Year 13, alongside two optional units, to gain the Extended Certificate - which is awarded further UCAS points.

This qualification is graded:

Pass, Merit, Distinction, Distinction*.

Additional Entry Guidance

There are no formal entry requirements for these qualifications. There is no requirement for any specific prior learning.

Sixth Form Courses

Cambridge Technicals in Business - Examination Board: OCR

Contact: Mr P Rawlinson

Course description

Cambridge Technicals qualifications in Business develops students' core skills and understanding of the requirements of the business sector. Students gain hands-on experience and have the opportunity to focus on specific topics such as human resources, marketing, accounting and business planning.

Studying Business, you will engage with the world of commerce through the context of current business developments and real business situations.

You will also learn how management, leadership and decision-making can improve performance in marketing, operational, financial and human resources.

2 Year course - 5 Units - Mixture of exam and project work

PROGRESS TO: Higher education, apprenticeships, employment

What you will learn:

• how to analyse competitive environments and markets

• assess how ethical, environmental and technological factors influence decision making

• use a range of quantitative and non-quantitative data to evaluate strategic and functional options

• understand how decision made affect stakeholders and how they will respond.

You will also develop your critical analysis, decision-making and problem-solving skills.

The knowledge and skills gained on this course can be utilised in a huge range of business and management fields.

They are transferable across many areas of study and professions. They can be used to manage your personal decision-making, planning and finances.

Assessment

Students are assessed through both mandatory and optional units. These may be work related scenarios or tasks carried out under controlled conditions. Some units are internally assessed coursework, which is marked by the teacher and moderated by the exam board. Others will be via external examination during two annual exam windows. You will be graded as Pass, Merit, Distinction or Distinction*.

Additional Entry Guidance

There are no other requirements, other than the general Sixth Form entry criteria, and no need for specific prior learning in Business, however candidates should have good English Language skills.

Careers Information

You have some exciting choices in front of you, which may well inform your choice of career path in the future, whether your goals are to go to university, to study at further education colleges or to gain an apprenticeship opportunity.

The following pages outline the opportunities relevant to the course combinations we offer here at Millom Sixth Form.

The 'What can I do with a degree in…?' section illustrates a wide range of job opportunities matched up to the subject areas in which we offer A Level or vocational qualifications for study at 16-18. This may be useful if you're thinking of applying to university but you don't know what to do! In these cases, it makes sense to pick a subject that you're enthusiastic and passionate about. You might find job opportunities that you hadn't previously considered.

The website www.prospects.ac.uk is a really useful one for finding out information about career pathways. It also has some free questionnaires where you can match your skills and interests to job profiles and sectors within the common industries. This may help you decide on the first steps towards a career path if you're struggling to decide which subject areas to pursue.

The 'A level subjects for degree courses' section identifies the recommended A Level course combinations for a wide variety of degrees. This may help you to decide which 'other' subjects to take at A level. Some university degree choices have specific subjects they require and we advise you to check this carefully with the universities at which you may wish to study.

A helpful website to check specific entry criteria is www.ucas.com, in particular the undergraduate course search facility.

All Sixth Form students will be timetabled for Tutor Period (x2 per week) where they will learn about study skills, discuss aspects of personal development and there will be a particular focus on one-to-one careers advice and guidance, including support for HE applications and support for apprenticeship applications.

If you are a current member of Millom School you also have access to a Unifrog careers platform and personal account where you can search for university courses, further education courses and apprenticeships, as well as using your account to keep a log of careers interactions and employability skills, including your CV.

What can I do with a degree in…?

English or Media	Journalist Teacher Editorial assistant Librarian Writer Publishing copy-editor / proof-reader Digital copywriter Advertising executive Marketing executive Public relations officer Film producer Events organiser Market researcher Speech and language therapy Social work Psychologist
Maths	Engineer Scientist Actuary Teacher Statistician Stockbroker Business analyst Chartered accountant Investment banker Insurance underwriter Quantity surveyor
Science	Research scientist and university lecturer Doctor Nurse Dentist Dental nurse Pharmacist Pathologist Psychiatrist Physiotherapist Optometrist Vet or veterinary nurse Engineer Lawyer Accountant Teacher Environmental consultant Occupational therapist Speech and language therapist Psychologist Crime scene investigator Laboratory technician or laboratory scientist Microbiologist Zoologist or zoo worker Theoretical physicist Chemical engineer

Art	Graphic designer Magazine editor Photographer Illustrator Television camera operator Advertising art director
Geography	Cartographer Surveyor Environmental consultant Town planner Teacher Geographical information systems officer Aid worker Landscape architect Market researcher Nature conservation officer Transport planner Tourism officer Land manager or economist Retail Management
History	Archaeologist Teacher Archivist Museum or gallery curator Public services e.g. police, law Journalist or reporter Librarian Historic buildings officer/heritage manager Conservation officer Editorial assistant Politician's assistant
Design and Technology	Engineer including automotive Textile designer Fashion designer Materials scientist Interior designer Teacher Textiles manufacturer Artist Product designer Advertising executive Graphic designer Product manager

Sport	Fitness centre manager Sports coach Physiotherapist Sports therapist Health promoter Teacher Outdoor education manager Sport psychologist Nutritionist Health trainer Gym class instructor
Performing Arts or Music	Actor Community arts worker Dancer Drama or music therapist Theatre director or stage manager Presenter Teacher Musician Film or video broadcaster Sound technician Events organiser Radio producer
IT or Computer Science	Officer manager Personal assistant Audio technician Graphic designer Animator IT consultant Database administrator Systems developer Information systems manager Web designer Games developer Business analyst Market research

A Level Subjects for Degree Courses

Accountancy (also Banking/Finance/ Insurance)

Essential advanced level qualifications

Usually none, although one or two universities require Mathematics.

Useful advanced level qualifications

Mathematics, Business.

Aeronautical Engineering

Essential advanced level qualifications

Mathematics and Physics.

Useful advanced level qualifications

Design and Technology: Product Design.

Anthropology

Essential advanced level qualifications

None.

Useful advanced level qualifications

Geography, History or science subjects can all be useful.

Architecture

Essential advanced level qualifications

Some courses want an Arts/Science mix.

Useful advanced level qualifications

A GCSE in Art; Art, Mathematics, Design and Technology: Product Design, Physics.

Art and Design

Essential advanced level qualifications

Art or Design and Technology: Product design or Textiles

Useful advanced level qualifications

Design and Technology: Product Design, Fine Art, Art Photography, Textiles. Most entrants onto Art & Design degree courses will have done a one-year Foundation Course after completing Year 13.

Biochemistry

Essential advanced level qualifications

Always Chemistry and some universities will say you must have Biology as well, while some will say Chemistry plus one from Mathematics/ Physics/Biology.

Useful advanced level qualifications

Biology; Mathematics.

Biology

Essential advanced level qualifications

Biology, Chemistry.

Useful advanced level qualifications

Mathematics; Physics; Geography.

Biomedical Sciences (including Medical Science)

Essential advanced level qualifications

Normally two from Biology, Chemistry, Mathematics and Physics. Chemistry is essential for some courses.

Useful advanced level qualifications

Mathematics; Biology; Chemistry; Physics.

Chemical Engineering

Essential advanced level qualifications

Chemistry, Mathematics and sometimes Physics as well.

Useful advanced level qualifications

Physics; Biology.

Chemistry

Essential advanced level qualifications

Chemistry and occasionally Mathematics. Most courses require Chemistry and would like Mathematics and one other science subject.

Useful advanced level qualifications

Mathematics; Biology; Physics.

Childhood Studies

Essential advanced level qualifications

None

Useful advanced level qualifications

Psychology; Sociology.

Computer Science

Essential advanced level qualifications

For some courses Mathematics

Useful advanced level qualifications

Mathematics; Computing; Physics; ICT.

Dentistry

Essential advanced level qualifications

Chemistry and Biology for most courses, but some require Mathematics or Physics as well.

Useful advanced level qualifications

Mathematics; Physics.

Dietetics

Essential advanced level qualifications

Chemistry; Biology.

Useful advanced level qualifications

Mathematics; Psychology or Sociology.

Economics

Essential advanced level qualifications

Mathematics.

Useful advanced level qualifications

Business; ICT.

Electrical/Electronic Engineering

Essential advanced level qualifications

Mathematics; Physics.

Useful advanced level qualifications

ICT; Design and Technology: Product Design.

Engineering (General)

Essential advanced level qualifications

Mathematics; Physics.

Useful advanced level qualifications

Design and Technology: Product Design.

English

Essential advanced level qualifications

English Literature; English Language.

Useful advanced level qualifications

History; ICT; Media Studies.

Environmental Science/Studies

Essential advanced level qualifications

Many courses will ask for two from Biology, Chemistry, Mathematics, Physics and Geography.

Useful advanced level qualifications

Another facilitating subject, particularly a science .

European Studies

Essential advanced level qualifications

A modern foreign Language.

Useful advanced level qualifications

Another modern foreign language; English Literature; History.

French

Essential advanced level qualifications

French

Useful advanced level qualifications

Another modern foreign language; English Literature; History.

Geography

Essential advanced level qualifications

Most degrees require Geography.

Useful advanced level qualifications

Some Geography BSc (Science) degrees prefer one from Biology, Chemistry, Mathematics or Physics.

Geology/Earth Sciences

Essential advanced level qualifications

Usually two from Mathematics, Physics, Chemistry and Biology.

Useful advanced level qualifications

Geography.

German

Essential advanced level qualifications

German (a handful of universities offer the opportunity to study German from scratch, without German A-Level).

Useful advanced level qualifications

Another modern foreign language; English Literature; History.

History

Essential advanced level qualifications

Most degrees require History.

Useful advanced level qualifications

A modern foreign language; Sociology; English.

Law

Essential advanced level qualifications

Usually none, although a few universities require English and some universities prefer sciences and maths.

Useful advanced level qualifications

One choice should involve essay/report writing. History gives you good relevant skills for Law but is not essential.

Management Studies

Essential advanced level qualifications

Sometimes Mathematics.

Useful advanced level qualifications

Mathematics; Business; ICT.

Material Science (including Biomedical Materials Science)

Essential advanced level qualifications

Normally two from Chemistry, Mathematics, Physics, Biology (also Design and Technology for some universities).

Useful advanced level qualifications

As above.

Mathematics

Essential advanced level qualifications

Mathematics and Further Mathematics.

Useful advanced level qualifications

Further Mathematics; Physics.

Mechanical Engineering

Essential advanced level qualifications

Mathematics; Physics.

Useful advanced level qualifications

Further Mathematics; Design and Technology: Product Design. Mechanical Engineering departments may have a preference for Mathematics A-Levels with a strong mechanics component.

Medicine

Essential advanced level qualifications

If you do Chemistry, Biology and one from Mathematics or Physics you will keep all the medical schools open to you. If you do Chemistry and one from Mathematics and Physics you will limit your range of choices more.

Useful advanced level qualifications

A contrasting (non-science) subject e.g. History, Geography, Sociology or Psychology, Drama.

Music

Essential advanced level qualifications

For most traditional courses, Music and grade VII/VIII.

Useful advanced level qualifications

Some universities have a preference for at least one essay-based subject.

Nursing and Midwifery

Essential advanced level qualifications

Usually Biology or another science.

Useful advanced level qualifications

Biology; Sociology or Psychology; Chemistry.

Occupational Therapy

Essential advanced level qualifications

Some courses ask for Biology.

Useful advanced level qualifications

Psychology or Sociology; Sport.

Optometry (Ophthalmic Optics)

Essential advanced level qualifications

Two from Biology, Chemistry, Mathematics or Physics (some courses prefer Biology as one of the choices).

Useful advanced level qualifications

As above.

Pharmacy

Essential advanced level qualifications

Chemistry, and one from Biology, Mathematics and Physics keep the vast majority of courses open to you. Some courses like to see Chemistry, Biology and Mathematics. Doing Chemistry and Biology keeps most courses open.

Useful advanced level qualifications

Mathematics; Physics.

Philosophy

Essential advanced level qualifications

None.

Useful advanced level qualifications

Mathematics; History; English.

Physics

Essential advanced level qualifications

Mathematics, Physics.

Useful advanced level qualifications

Chemistry.

Physiotherapy

Essential advanced level qualifications

Most courses will consider you just with Biology. However, some also require a second science from Chemistry, Mathematics or Physics.

Useful advanced level qualifications

Chemistry; Mathematics; Sport.

Politics

Essential advanced level qualifications

None.

Useful advanced level qualifications

History; English; Sociology.

Psychology

Essential advanced level qualifications

A few courses ask for one from Biology, Chemistry, Mathematics, Physics.

Useful advanced level qualifications

Biology; Mathematics; Psychology; Sociology.

Religious Studies/Theology

Essential advanced level qualifications

None.

Useful advanced level qualifications

English Literature; History.

Sociology

Essential advanced level qualifications

None.

Useful advanced level qualifications

Sociology; Psychology; Geography.

Speech Therapy

Essential advanced level qualifications

Some universities want a science such as Biology, Chemistry or Physics. Some specify Biology, but some degrees will consider candidates with none of these.

Useful advanced level qualifications

A modern foreign language; English; Psychology or Sociology.

Surveying

Essential advanced level qualifications

None.

Useful advanced level qualifications

For some types of Surveying i.e. Building Surveying, Mathematics and Physics could be helpful. For Estate Management (General Practice Surveying) most A-level combinations will be considered.

Teacher Training (primary and/or Secondary)

Essential advanced level qualifications

(those best for Primary Teaching shown in italics) At least one form Art, Biology, CACHE, Chemistry, Computing, Design and Technology, Drama, *English*, French, Geography, German, History, ICT, Mathematics, Music, Physics, Physical Education, Religious Studies.

Veterinary Science

Essential advanced level qualifications

You should do Chemistry and Biology and one from Mathematics/Physics so that you have all universities open to you.

Useful advanced level qualifications

Geography; English.

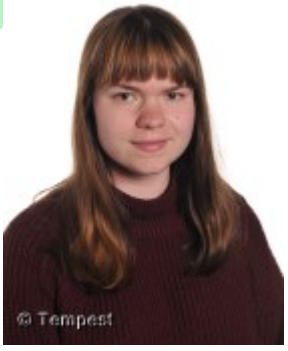
Student Profiles

Having completed my GCSE examinations at Millom School, I was very comfortable with the environment and was certain that this is where I wanted to study for the next two years. Choosing Millom School for my A Levels is a decision that I have certainly not regretted. The staff in the sixth form have supported me in making the transition between GCSE courses and A Level study, encouraging me to be ambitious and fulfil my potential. Each and every teacher is determined to help you achieve the best possible grades in your chosen subjects. As a student I have relished the opportunity to develop my leadership skills and am currently a Senior Student, representing my peers and the school community. I am confident that the academic and personal skills that I have developed over the last two years will stand me in good stead as I move on to continue my studies at university.

Elizabeth Rhodes

After completing my GCSE examinations, I decided to continue at Millom School, joining the Sixth Form in order to complete my A Level courses. The jump from GCSE to A Level study is intimidating, but the relatively small class sizes allow for some individual teaching and one to one support, which has helped me immensely. The familiar environment made transition into sixth form study easier than it might have been and as the courses have gone on I have increased in confidence. My experiences in Millom Sixth Form have convinced me that I want to continue my studies at university. I am convinced that guidance from teachers and tutors play a major role in ensuring that we achieve the best grades possible.

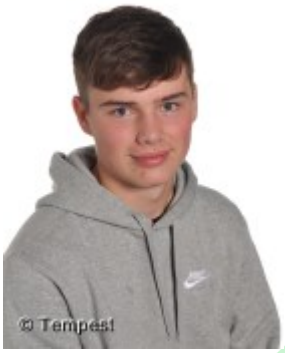
Amy Johnson



Student Profiles

Throughout Year 11 I was very undecided about what I should do once my GCSE courses were finished. Conversations with school staff proved very useful and you could say that Millom Sixth Form swooped and came to my rescue. The advice and support that the staff from Millom School gave me convinced me that I have the ability to follow A Level courses. Teachers boosted my confidence as I often struggle with the pressure surrounding external examinations. One of the key factors in my choosing Millom was the small class sizes as this allows teachers to fully understand your learning needs, offering individual teaching when necessary. I strongly recommend continuing your studies at Millom School as you will be encouraged to work towards challenging targets that allow you to gain apprenticeships or places on your chosen university courses.

Fred Moore



During most of my GCSE studies in Years 10 and 11, I was unsure about what I wanted to do in respect to either a career or my sixth form studies. After attending the Millom Sixth Form Open Evening, things were much clearer. When speaking to subject teachers about the courses offered I was made to feel very welcome and valued. And I have never regretted my decision to study at Millom. During my sixth form education, teachers have gone out of their way to support me, making time to talk me through any problems that I encounter with the work. In addition, I have received support in selecting a university course and guidance in the completion of the UCAS application form.

Natalie DeFreitas

What Happens Next?

1 December 2021	KS5 Information Evening (a virtual presentation will be available)
2 December 2021	Online application process opens
16 December 2021	Deadline for submitting applications
10 January 2022	Interview process begins
11 February 2022	Conditional offers are made
25 August 2022	GCSE results day/confirmation of place

Following the submission of application forms, students will be invited for an interview with Mr Nunn and, if accepted, will receive letters of acceptance during the summer term.

Please note: Courses will only run if there are sufficient numbers. Although every effort is made to meet the needs of the students timetabling constraints may mean that a student is not able to take all of their chosen qualifications.

How to Apply

Apply online: www.millom.cumbria.sch.uk

Download an application form from: www.millom.cumbria.sch.uk

Headteacher: Mr M D Savidge

Director of Learning and Standards for Key Stage 5: Mr C Nunn

Millom School

Salthouse Road

Millom

Cumbria