

Course Offer

Magna 6

ENTRY REQUIREMENTS

Just like any equivalent Sixth Form or College provider, Magna Academy sets entry requirements for its Sixth Form students.

In order to gain entry to Magna 6, we would expect you to secure a minimum of five grade 5-9 passes (previously grades A*-C) in any GCSE subject or Level 2 equivalent: either BTEC or RSL, Pass to Distinction.

If students do not secure Grade 4 or higher in English or Maths, they would be expected to re-sit either qualification until a Grade 4 (previously Grade C) is achieved. This is a government requirement and will be the same in all Sixth Form establishments and colleges in the country.

Individual subjects may also have a minimum entry requirement in order to study that subject at Level 3. Details of this can be found on each individual subject page.

Example:
In order to study History at A level, we would expect a Grade 6 as a minimum at GCSE due to the requirements of the course.

At present, we plan to offer all courses advertised. Any changes to the courses on offer will be communicated via the Magna website, under the Sixth Form tab. We reserve the right to withdraw courses if applications are low.

Students will be issued with a conditional offer letter when they apply, followed by a formal offer letter when GCSE results are published, clearly explaining confirmed subject choices based on each students' individual results.

We look forward to welcoming you to Magna 6.



PROGRAMME OF STUDY

Sixth Form Programme of Study

All students are advised to pick three subjects, each one from a different option block. Students can choose the A level pathway the BTEC vocational pathway or a combination of the two.

The contents of this page are correct at the time of going to press but may be subject to change. The number of courses on offer are provisional and may depend on viable student numbers.

A Levels:
Art
Biology
Chemistry
English Literature
Geography
History
Mathematics
Photography
Physics
Psychology
Sociology

BTEC:
Business
Creative and Performing Arts
Music Practitioners (Performance)
Protective Services
Sport



A LEVEL PATHWAY

What is an A level?

Advanced level qualifications (known as A levels) are subject-based qualifications that can lead to university, further study, training, or work. You can normally study three or four A levels over two years. They are usually assessed by a series of examinations.

Who are they for?

If you're thinking about going to university, most higher education courses require specific A levels or combinations of A levels (or alternative Level 3 qualifications). If you're not sure what career or job you want to do, studying a selection of A levels can be a good way of keeping your options open.

What is the right combination of subjects for me?

The most important criteria for choosing A level subjects are:

Enjoyment:

Think carefully about what you are likely to enjoy and be good at. If you enjoy a subject or have an ability in it already, y ou are more likely to do well.

Longer-Term Goals:

Are there any particular subjects and/or grades you may need? If you have a particular career, job, or further study in mind, you may need to choose specific A levels in order to meet entry requirements.

Keeping Options Open:

How open you want to keep your future study and career choices.

What can I do after A-levels?

At Magna 6, we will provide our students with a two year Futures Programme that will support them in deciding which route to take after year 13. After studying for and completing A levels, many students decide they wish to progress to higher education and study for a degree at university or at equivalent establishments.

We encourage our students to be ambitious in their choices and will support them in making competitive applications to leading universities, whilst ensuring that students are selecting the course and location which is right for them and their future goals.

Some students decide after A levels that they wish to pursue a different style of learning, therefore they may wish to apply for an apprenticeship. After the successful completion of A levels, we recommend that students apply for an advanced and higher apprenticeship or an apprenticeship at a lower level that allows for this progression. Students will be supported in understanding the apprenticeship route and given clear guidance how to search for vacancies at a local and national level.

After A levels, some students take a break from study and have what is known as a Gap Year to work or travel before applying to university. If that is the case, students at Magna Academy can still apply the following year with the full support of the Academy. Teachers at the Academy will also support students in planning a Gap Year that supports with next steps, ensuring it is a worthwhile experience.

A-Level Art

Why study Art?

If you are a creative, curious individual with a vision you can make a very successful career out of Art. Leonardo da Vinci's Salvator Mundi sold for $450.3 million. It is a very lucrative career choice!

A-level Art & Design at Magna allows you to choose a topic to study for 16 months. You will explore a range of two-dimensional and 3D approaches within your work. Our small class sizes allow personalised teaching and consistent support during the day. Your coursework will consist of a sketchbook, journal, a 1000-3000 word personal study and a final piece.

You will be issued your exam paper in February and you will sit a 15-hour practical exam in May.

Futures

Employers consider art and craft students to be highly valuable as their discipline is rooted in creativity and students also gain skills in entrepreneurialism and self-motivation.

If you choose to make Art into a career, most universities will look for a Foundation Diploma in Art & Design. This is a 1 year course, which allows you to develop skills in drawing, painting, printing, sculpture and photography. Students can then move on to many different degree courses in addition to specialising in Fine Art.

Art students can also progress onto a whole range of creative and design based apprenticeships.

Careers stemming from a degree in art are far and wide and will depend on specialisms. These careers include working in fashion, ceramics, illustration, photography, graphics, architecture, textiles, advertising, galleries, events management and in education.

Experience in this field can be sought by volunteering in community projects and school based competitions.

Course Structure

How will the course be broken down and what units will you study?

Unit Name: AQA7201	% Weighting	Assessment Type
Component 1: Personal Investigation plus Personal Study (12% of the total qualification)	60%	Internal Assessment: set, assessed by the teacher and externally moderated.
Component 2: Externally Set Assignment	40%	Externally set, assessed by the teacher and externally moderated.

Exam Board

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Minimum subject entry criteria

Grade 6 at GCSE plus an Individual Portfolio

A-Level Biology

Magna 6

Why study Biology?

An exciting and challenging A-level where students link key biological processes and ideas together. Students will develop a range of transferable skills such as problem solving and analytical techniques. Fundamentally, an experimental subject, students will be able to participate in fieldwork and complete required practical experiments to link theory to real life.

Futures

Biological science encompasses a broad area of specialist subjects linked to the study of living organisms and the science behind life processes. Studying Biology also allows for the development of highly valuable transferable skills as the study of science encourages an understanding of evidence and the skills of objective analysis. Scientists pursue theoretical and practical inquiry by which existing knowledge is verified or challenged.

Biology can be studied at degree level or students may wish to study a related subject. These include Botany, Zoology, Microbiology, Oceanography, Ecology and Genetics, but Biology A-level would also be useful for going on to study Psychology or Sports Studies. Biology A-level is a pre-requisite subject for students wishing to study medicine, dentistry or veterinary sciences combined with another science and a third, strong A-level.

Biology A-level is also beneficial when deciding to go on to study for an apprenticeships; for example a clinically based apprenticeship in the NHS.

Studying Biology at a higher level can lead to a wide range of careers in areas such as health, pharmaceuticals, biotechnology, the environment, industry or continued research using big data.

If wishing to pursue a career in Biology, it would be a good idea to take part in Olympiads and look for voluntary or work based projects.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	% Weighting	Assessment Type
Biological molecules Cells Organisms exchange substances with their environment Genetic information, variation and relationships between organisms Energy transfers in and between organisms Organisms respond to changes in their internal and external environments Genetics, populations, evolution and ecosystems Th control of gene expression	35%	Paper 1: Assesses topics 1 -4 Written Examination
	35%	Paper 2: Assesses topics 5 -8 Written Examination
	30%	Paper 3: Assesses topics 1 -8 Written Examination including one essay
	Reported separately	Practical endorsement Non exam assessment

Exam Board

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Minimum subject entry criteria

Grade 6:6 in Science (or 6 in Separate Science Grade Biology) 6 in both Maths and English GCSE

A-Level

Chemistry

Why study Chemistry?

Chemistry is often called the central science as it links together Biology, Physics, and Mathematics.

Every substance around us is made up of chemicals. The study of chemistry will give students a better understanding of why these substances are the way they are, how they are made and how they can be changed.

Futures

Chemistry plays a role in almost every action on earth and in every object we touch. It's the study of substances and their composition, structure, and properties.

Chemical scientists are leading research on the world's most pressing concerns, including challenges around human health, climate change, and energy. Students use their scientific, problem-solving, and analytical talents to pioneer new medicine, technologies, and discoveries.

Chemistry can be studied at degree level or following Chemistry A-level, students may like to specialise in a number of areas including, medicinal, environmental, solid state or physical chemistry. Chemistry A-level is a pre-requisite subject for students wishing to study medicine, dentistry or veterinary sciences combined with another science and a third, strong A-level.

With the transferable laboratory skills and the skills of a scientist including analysis, problem solving and numeracy, Chemistry would be beneficial when pursuing a number of higher level apprenticeships.

Studying Chemistry can lead to careers in many areas of employment including healthcare, forensics, the environment, industry, education, chemical engineering and in further scientific research.

If wishing to pursue a career in Chemistry it would be a good idea to take part in Olympiads and to look for voluntary or work based projects.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	% Weighting	Assessment Type
Physical Chemistry: Chemical structure and bonding · Amount of substance · Equilibria · Thermodynamics · Acids and Bases · Kinetics **Inorganic Chemistry:** Periodicity · Transition metals · Reactions of ions in solution **Organic Chemistry:** Introduction to organic chemistry · Isomerism · Functional groups and their reactions · Organic analysis	35%	Paper 1: Physical Chemistry & Inorganic Chemistry Written Examination
	35%	Paper 2: Physical Chemistry & Organic Chemistry Written Examination
	30%	Paper 3: Synoptic: Any Content Written Examination
	Reported separately	Practical endorsement. Non exam assessment.

Exam Board

AQA

Realising potential

Minimum subject entry criteria

Grade 6:6 in Science (or 6 in Separate Science Chemistry)
Grade 6 in Maths and English GCSE

A-Level

English Literature

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Why study English Literature?

Studying literature feeds the imagination. It allows you to travel back in time, share the experiences of others, take on new perspectives, explore ideas, beliefs and values.

Futures

The skills students gain through studying English are marketable in most job sectors as this subject requires students to read widely and to write both in a creative and critical way.

Following English Literature at A-level, students can go on to study this subject at degree level. Students could also combine this subject with another closely related subject or study a closely related subject in its own right, for example, creative writing, linguistics or media studies.

Alternatively students can move on to an apprenticeship in a whole range of areas due to the highly valued and transferable skills that are developed through English Literature. These could include apprenticeships in law, marketing, business and administration or in creative design.

By studying English Literature at a higher level students can enter a career as a writer, editor, journalist, copywriter, business manager, teacher or work in social media and entertainment.

To experience these careers students can get involved with producing a student magazine or radio station, or volunteer in a local school, community group or film society.

English Literature could lead to a diverse range of options.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	% Weighting	Assessment Type
Drama Paper 1: Shakespeare & Modern Drama	**30%**	Written Examination
Paper 2: Prose	**20%**	Written Examination
Poetry: Romantic Poetry & Modern Poetry	**30%**	Written Examination
Coursework	**20%**	One Essay: 2,500-3000 words (60 marks)

Exam Board

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Minimum subject entry criteria

Grade 6 English Language or Literature

A-Level Geography

Why study Geography?

Geography can be divided into two main areas: Human Geography is a *social science* concerned with patterns and processes in the human environment, and how people interact with the planet; Physical Geography is concerned with *earth science* which looks at the natural environments of the world, including the atmosphere, land and oceans and the processes responsible for landscape change.

A-level Geography provides you with a dynamic, contemporary and exciting opportunity to engage with these topics in the world around you.

Futures

Geography explores how the world works and how people live within it. Through studying Geography, students develop powerful skills of critical analysis and quantitative/qualitative interpretation which are highly attractive to a considerable range of employers.

Geography can be studied at university pursuing a scientific or arts based route, or combining the two. Working towards a scientific degree would involve focusing on the earth and natural processes, and human interactions with resources and hazards. An arts based degree would involve studying human patterns of settlement and activity, encompassing economics, population, globalisation and industry. Geography can be combined with other related subjects or studied as a single honours. Subjects which combine well with geography include environmental studies, geology, global issues, GIS, remote sensing, politics, risk management and human rights.

Students gain a wide range of transferable skills following a Geography A-level, which are invaluable to a range of apprenticeships including finance, science and administration. Careers utilising Geography are multiple and diverse, working in environment, conservation, travel and transportation, public services, town planning and local government for example.

Careers in geography are broad – there are opportunities to focus on specialist geographical disciplines such as volcanism and seismology, or combine computer science and work at the interface of geographical information technology. But it doesn't end there; meteorologists, ecologists, environmental educators, cartographers and landscape architects all likely set out to explore their options with a love of geography.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	% Weighting	Assessment Type
Component 1: Physical Geography	**40%**	Written Examination. Section A: Water and carbon cycles Section B: (either) Hot desert systems and landscapes or Coastal systems and landscapes or Glacial systems and landscapes Section C: (either) Hazards or Ecosystems under stress
Component 2: Human Geography	**40%**	Written Examination. Section A: Global systems and global governance Section B: Changing places Section C: either Contemporary urban environments or Population and the environment or Resource security
Component 3: Geography fieldwork investigation	**20%**	Written Examination. Students complete an individual investigation which must include data collected in the field. The individual investigation must be based on a question or issue defined and developed by the student relating to any part of the specification content.

Exam Board

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Minimum subject entry criteria

Grade 6 in Geography

A-Level History

Why study History?

History allows students to understand the world we live in today – politically, economically and socially. It allows for an appreciation of different societies, religions and cultures and encourages students to question and analyse the world around them.

It is a gateway subject, extremely useful for understanding current events, and fits in well with other subjects such as English.

Futures

History makes sense of the world around us learning about diversity and fostering an understanding of peoples throughout the world and throughout time. Employers highly value history due to the research, analytical, communication and teamwork skills that History students develop.

History can be studied at degree level or combined with a range of complimentary or diverse subjects. From History A-level students may also consider studying archaeology, government and politics, classical civilization, art history or any humanities based subject.

By gaining highly valuable transferable skills, History students can access a range of apprenticeships in business and administration, creative design, legal, finance, sales and marketing, amongst others.

With a higher level qualification in History, students can progress into careers in broadcasting, communication, law, the heritage and museum industry, business and finance, education or local and national government.

To gain experience working in this field, students can volunteer in local museums or arts centres, schools or write historical or political articles for school magazines or local newspapers.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	% Weighting	Assessment Type
1K: The Making of a Super Power, 1865-1975	40%	Written Examination
2M: Wars and Welfare, 1906-1957	40%	Written Examination
Historical Investigation: Extended Coursework	20%	Non-examination assessment

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Realising potential

Minimum subject entry criteria

Grade 6 in History

A-Level

Mathematics

Why study Mathematics?

A-level Mathematics allows students to further their understanding of Pure Maths and Statistics and explore completely new topics such as Mechanics. Mathematics is currently the most popular A-level in the UK. It is a stimulating and challenging course that will increase students' knowledge and understanding of mathematical techniques and their application. It will also develop transferable skills including problem-solving, logical reasoning, communicating and resilience. The course is taught in small groups.

Futures

The skills gained in Mathematics are wide ranging and are highly valued by employers across the jobs market. These skills include logical thinking, problem solving and decision making.

Following Mathematics A-level, students may decide to study Mathematics at degree level. Many students chose to combine Mathematics with another closely related subject or to specialise in a comparable subject. For example, finance, engineering, computing, business or economics.

Furthermore, there are a growing number of apprenticeships where having Mathematics would certainly be an advantage. These would be apprenticeships in engineering, finance or accounting.

Studying Mathematics at a higher level could lead to a career in many different areas. Mathematics has an essential part in the sciences, technology and the arts. Mathematics graduates go on to work in sectors including finance, accountancy, data analysis, management and insurance.

To experience work in this area, students can volunteer or find a placement in a local company and when in school ensure take part in the Maths challenge and join the STEM Club to broaden knowledge.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	% Weighting	Assessment Type
Paper 1: Pure Mathematics	33.33%	Examination
Paper 2: Pure Mathematics	33.33%	Examination
Paper 3: Statistics & Mechanics	33.33%	Examination

Exam Board

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Minimum subject entry criteria

Grade 6 Mathematics

A-Level Photography

Why study Photography?

At Magna Academy we offer a digital and film photography course that allows students to develop a diverse and creative portfolio exploring both digital manipulation skills on Photoshop and traditional editing skills using our specialist darkroom. You will have the opportunity to experiment with materials, refine processes and create dynamic and refined outcomes. This will enable you to continue to expand upon prior learning, building upon your technical and practical knowledge. We encourage students to take creative risks.

Furthermore, you will develop critical skills and knowledge of other photographers and visual artists. Students will be expected to enhance their subject knowledge by visiting galleries and museums as part of their independent learning. Students will record in sketchbooks/workbooks/journals to underpin their work where appropriate. They will explore different genres of photography from landscape, portrait, and still-life to documentary and fashion photography.

Futures

There are many careers paths that an A level in Photography can lead to:

- Commercial Photographer
- Fashion Photographer
- Film Production
- Cinematographer
- Journalism
- Theatre
- Visual Merchandising
- Curating

are to name a few.

Course Structure

How will the course be broken down and what units will you study?

Unit Name: AQA 7206	% Weighting	Assessment Type
Component 1: Personal Investigation plus Personal Study (12% of the qualification)	60%	Internal Assessment: set, assessed by the teacher and externally moderated.
Component 2: Externally Set Assignment	40%	Externally set, assessed by the teacher and externally moderated.

Exam Board

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Minimum subject entry criteria

Grade 6 at GCSE plus an individual portfolio.

A-Level Physics

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Why study Physics?

A-Level Physics helps you understand how the world works, from the smallest level (subatomic particles) to the largest level (the universe).

You will develop a range of transferable skills from learning to get to the root of any problem to drawing connections between a range of concepts. Physics won't give you all the answers, but it will teach you how to ask the right questions.

Futures

Studying Physics covers all the natural sciences, inanimate objects, forces and the properties of the universe. Studying Physics also allows for the development of highly valuable transferable skills as the study of science encourages an understanding of evidence and the skills of objective analysis. Scientists pursue theoretical and practical inquiry by which existing knowledge is verified or challenged.

Physics can be studied at a degree level, or it can be a helpful or an essential A-level if you wish to go on to study Maths or Engineering at a higher level. Physics can be combined with a number of other disciplines depending on what your ultimate career goals might be.

Physics A-level would be highly beneficial for progression on to a higher degree in engineering and the transferable skills gained from studying Physics would support the pursuit of apprenticeships in other areas.

Careers utilising a Physics degree could be based in any of the following, aerospace and defence, engineering, meteorology, renewable energy or further scientific research.

If wishing to pursue a career in Physics it would be a good idea to take A-level Maths as a second subject, take part in Olympiads, Maths Challenges and to look for voluntary or work based projects.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	% Weighting	Assessment Type
Paper 1: Measurements/Errors · Particles & Radiation · Waves · Mechanics & Materials · Electricity · Periodic Motion	34%	Written Examination. Short and long answer questions. 25 multiple choice questions.
Paper 2: Thermal Physics · Fields · Nuclear Physics	34%	Written Examination. Short and long answer questions. 25 multiple choice questions.
Paper 3: Practical Skills/Data Analysis · Option Paper	32%	Written Examination. Short and long answer questions.
	Reported separately	Practical endorsement. Non exam assessment.

Exam Board

AQA
Realising potential

Minimum subject entry criteria

Grade 6:6 in Science (or 6 in Separate Science Physics)
Grade 6 in Maths

A-Level

Psychology

Why study Psychology?

Psychology is the scientific study of people, the mind and behaviour. Studying it will give you an understanding of the scientific way behaviour is studied, using a variety of research methods and approaches.

You will gain knowledge and understanding of research methods, practical research skills and mathematical skills. These skills will be developed through carrying out ethical practical research activities, involving designing and conducting research as well as analysing and interpreting data. You will learn how to analyse arguments and evidence, test hypotheses and make informed judgements as well as developing communication and problem solving skills.

Futures

Psychology allows us to understand ourselves and our relationships with others and is rooted in scientific methods. It equips students with a range of skills and opens up opportunities with numerous employers.

Students can study Psychology at university and, if wished, students can start to specialise favouring clinical, criminal or educational Psychology. Psychology can also be combined with other subjects for example Sociology or a work related route can be pursued, for example social work, counselling, public services or sports coaching.

Psychology students would also be well suited in moving on to an apprenticeship in healthcare, administration and business or education.

Psychology careers come in a wide variety of sectors including health, education, forensics, sport occupational and counselling based psychology.

Experience of working with different groups of people would be valuable in this field.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	% Weighting	Assessment Type
Unit 1: Introductory topics in Psychology Social Influence · Attachment · Memory · Psychopathology	33.33%	Written Examination
Unit 2: Psychology in context Approaches in Psychology · Biopsychology · Research Methods	33.33%	Written Examination
Unit 3: Issues and options in Psychology Issues and debates in Psychology Gender, Stress and Aggression	33.33%	Written Examination

Exam Board

AQA

Realising potential

Minimum subject entry criteria

Grade 6 in English Language, Maths and the Sciences

A-Level Sociology

Why study Sociology?

Sociology is the study of human society. It analyses institutions such as the family, the education system and the role of religion in society. It observes the day to day experiences of people in groups, for example workers, gangs and students. It charts trends which may help us understand modern life, for example changes in the family, changing patterns of crime, changes in religious belief and church attendance.

Students will learn about different sociological theories and the research methods needed to study society. They will also investigate the structures and cultures of different societies and consider cross-cultural and historical differences.

Futures

Employers value Sociology as students understand how social, economic, political and cultural forces shape individuals. Sociology students are challenged on their views on topics debated in society and learn to evaluate evidence, think critically and craft arguments.

Students can study Sociology at university or they can combine this subject with subjects rooted in psychology, education, welfare or criminology. Furthermore students of A-level Sociology might be interested in pursuing a vocational degree course in social work.

Sociology students would also be well suited in moving on to an apprenticeship in law, healthcare, administration and business or education. Careers utilising Sociology are diverse and include public services, education, social work or action research, international development work or roles in the charity sector.

Voluntary work with all groups of people would be ideal experience for work in this field.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	% Weighting	Assessment Type
Unit 1: Education with Methods in context	33.33%	Written Examination
Unit 2: Topics in Sociology: Families and Households · Beliefs in Society	33.33%	Written Examination
Unit 3: Crime and Deviance with Theory and Methods	33.33%	Written Examination

Exam Board

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Minimum subject entry criteria

Grade 6 in English or Grade 6 in a Humanities subject

BTEC VOCATIONAL PATHWAY

What is a BTEC?

BTEC stands for Business & Technology Education Council. They are specialist work-related qualifications, combining practical learning with subject and theory content. There are over 2,000 BTEC qualifications across 16 sectors – available from entry level through to professional qualifications at level 7 (equivalent to postgraduate study).

Who are they for?

BTECs are designed for young people interested in a particular sector or industry but who are not yet sure what job they'd like to do. You could study a BTEC at Level 3, either alongside academic qualifications or as part of a wider programme (such as an apprenticeship). You can also study a BTEC as a standalone course.

What are the different types of BTEC?

BTEC Nationals are available from Level 3 (similar standard to A levels). Many of these are well regarded by universities, further education colleges, and employers. A BTEC National qualification can lead to employment, continuing study, or professional development programmes.

How do BTECs work?

BTEC qualifications are flexible – you can take them alongside A-levels. BTECs are divided into units, which cover specific areas of knowledge, skills, and understanding required by a particular sector or industry.

Every BTEC student takes the core units, which provide a broad foundation and understanding of the sector.

There is a range of optional units to choose from which enable students to focus on particular interests and plans they have for next steps into further study, an apprenticeship, or employment.

The course involves a series of assignments which can be written or activity-based, for example creating a film clip, planning and putting on a performance, or creating a business plan. Students complete some assignments individually and some as part of a team. For some BTEC courses, students can also apply their knowledge and skills through work experience.

What can I do after BTECs?

In Magna 6, BTEC students will also benefit from a two year Futures Programme that will support students in deciding which route to take after year 13. After successfully completing BTECs students can progress to higher education and study for a degree at university or at equivalent establishments. Students gain UCAS points from the study of BTECs, however some university courses specify particular BTEC grade requirements for their subject. Students will of course be supported in selecting the appropriate course and location.

Some students decide after BTECs that they wish to pursue a different style of learning, therefore they may wish to apply for an apprenticeship. After the successful completion of BTECs, we usually recommend that students apply for an advanced and higher apprenticeship or an apprenticeship at a lower level that allows for this progression. Students will be supported in understanding the apprenticeship route and given clear guidance how to search for vacancies at a local and national level.

After BTECs some students take a break from study and have what is known as a Gap Year to work or travel before applying to university. If that is the case, students at Magna Academy can still apply the following year with the full support of the Academy. Teachers at the Academy will also help you to plan a Gap Year that supports your next steps, ensuring it is a worthwhile experience. Alternatively if students wish to move into employment full support and guidance will be provided.

BTEC Level 3

Business

Why study Business?

The Pearson BTEC Level 3 National Extended Certificate in Business is an Applied General qualification. It is for Post-16 students who want to continue their education through applied learning and who aim to progress to higher education and ultimately to employment in the business sector.

The qualification is equivalent in size to one A-level and aims to provide a coherent introduction to study of the business sector.

Futures

A knowledge of business and business processes can be useful in many different jobs including roles within the administrative and clerical job family, accountancy, banking and finance, and retail sales and customer services.

It will also be useful if you are thinking about setting up your own business or being self-employed in the future.

Students can go on to study Business at university or apply for a variety of Business Based apprenticeships.

For experience in this field, students can set up their own small scale enterprises, take part in Academy based initiatives and look for voluntary opportunities.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	Assessment Type
Mandatory Unit 1: Exploring Business	Internal
Mandatory Unit 2: Developing a Marketing Campaign	Written Examination
Mandatory Unit 3: Personal and Business Finance	Written Examination
Option Units: Unit 8: Recruitment and Selection Process Unit 14: Investigating Customer Service Unit 22: Market Research Unit 23: The English Legal System Unit 27: Work Experience in Business	All Internal Assessment

Exam Board

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Minimum subject entry criteria

Grade 5-9 in a minimum of 5 GCSE subjects.

RSL Level 3 Diploma

Creative and Performing Arts

Magna 6

Why study RSL Creative and Performing Arts?

The qualification aims to offer practical structured learning with the flexibility to specialise in different disciplines directly relevant to employment within the creative and performing arts industries, including dance, acting and musical theatre. The Level 3 Diploma in Creative and Performing Arts provide learners with skills, knowledge and understanding for entry to employment in the creative and performing arts industries or progression to further study at a higher level.

Futures

As Tech Level qualifications, these are rigorous advanced (Level 3) technical qualifications, on a par with A Levels and recognised by employers. Tech Levels are for post-16 students wishing to specialise in a specific industry, occupation or occupational group. They equip a student with specialist knowledge and skills, enabling entry to employment or progression to a related higher education Course. Learners completing these qualifications will have the skills to progress straight into the creative and performing arts industries. They are divided into specific pathways offering the opportunity to undertake specialised learning that can be accurately matched to specific career outcomes in the creative and performing arts industries.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	Assessment Type
Performance Preparation	External Core
Planning for a Career in the Creative and Performing Arts	Internal Core
A Choice of 5 Internally Assessed Units From the Following:	
Acting for Camera Ancient Greek and Roman Theatre Approaches to Acting Audition Techniques (Acting) Contemporary Theatre Drama in the Community Elizabethan and Jacobean Theatre Vocal Techniques (Acting or Musical Theatre) Working with Masks or Puppetry Music in Theatre & Dance Solo Music Performance Musical Theatre Performance	Internal Optional

Exam Board

RSL Awarding the Contemporary Arts

Minimum subject entry criteria

Grade 5-9 in a minimum of 5 GCSE subjects.

RSL Level 3 Subsidiary Diploma

Music Practitioners (Performance)

Why study Music?

The qualification is designed to equip leaners with the skills, knowledge and understanding for entry into employment in the music industry or progression to further study at a higher level.

The Level 3 Subsidiary Diploma is divided into specific pathways offering the opportunity to undertake specialised learning that can be accurately matched to specific career sectors in the music industry. The array of optional units within the qualification also allows learners to cover a range of aspects of the music industry, whichever pathway they select (Performance, Composition, Technology or Business), reflecting the nature of employment within the music industry which often involves individuals undertaking multiple roles as part of a 'portfolio career', many in a freelance capacity.

Futures

Studying Music at Level 3 can lead to wide variety of different paths after Sixth Form. These can include further Music study at both Universities or Conservatoires, entering into a freelancing career in the Music or Performing Arts Industries or using the Musical skills and knowledge learnt to support study in another area such as Law, Journalism, Broadcasting or Accounting.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	Assessment Type
Rehearsal Skills and Live Music Performance	External Core
Planning for a Career in Music	Internal Core
A choice of internally assessed units from the following:	
Music Rehearsal Skills Live Music Performance Recorded Music Performance Lead Performer Session Musician Music Improvisation Auditioning for Music Leading a Music making activity Music Sequencing and Production Studio Sound Recording Remixing and Production Radio, Podcast Production Using Effects Using a Keyboard with a DAW **Plus many other options on top of these above**	Internal Optional

Exam Board

RSL Awarding the Contemporary Arts

Minimum subject entry criteria

Grade 5-9 in a minimum of 5 GCSE subjects.

BTEC Level 3

Uniformed Protective Services

Why study Uniformed Protective Services?

The Level 3 BTEC in Uniformed Protective Services (UPS) is targeted at students who would like to gain employment in this sector, and have been developed to provide further training, education and progression opportunities within this field. The qualifications will develop students' abilities through the knowledge and skills gained in the programme and are suitable for students who would like to know more about employment in uniformed or non-uniformed public services.

Mandatory areas of study include: Government; Policies and the Public Services; Leadership and Teamwork in the Public Services and Citizenship, Diversity and the Public Services. Other areas of study could include: outdoor and adventurous expedition;, crime and its effects on Society; physical preparation; health and lifestyle and understanding discipline.

Futures

Uniformed Protective Services include Police, Fire and Rescue, Ambulance, Prison and Armed Forces or Customs and Excise within the private security industry. However, this forms part of wider Public Service spanning a huge range of careers, from central and local government, to those in teaching, health and social care.

Skills gained from the study of Uniformed Protective Services are highly valued by employers and include problem solving, critical thinking and communication, alongside the ability to develop reasoned arguments

Students may go on to study apprenticeships in all areas but might be especially interested in the care or protective services.

To experience work in this field it is recommended that students take part in voluntary work with different groups of people.

Course Structure

How will the course be broken down and what units will you study?

Unit Names	Assessment Type
Mandatory Unit 2: Behaviour and Discipline in the Uniformed Protective Services	Written Examination
Mandatory Unit 5: Teamwork, Leadership and Communication in the Uniformed Protective Services	Internal Assessment
Optional Units Unit 10: Skills for Outdoor Activities and the Uniformed Protective Services Unit 11: Expedition Skills Unit 13: Introduction to Criminology Unit 15: Police Powers and the Law Unit 19: Professional Development in the Uniformed Protective Services	All Internal Assessment

Exam Board

Pearson | BTEC

Minimum subject entry criteria

Grade 5-9 in a Minimum of 5 GCSE subjects.

BTEC Level 3

Sport

Why study Sport?

Students will develop a deeper appreciation of how the body works. Students will consider their own and others well-being through the study of health, fitness and nutrition. The concepts of challenge, competition and fear are examples of other key elements explored within the study of sports psychology.

They will develop knowledge and understanding of the fundamental systems of the body and mind in order to make decisions in a sporting context.

Futures

Studying sport can lead to a wide range of careers and allows students to develop diverse and transferable skills.

There is a wide range of courses in the sports sector, from sports science, to performance and coaching, psychology and management. Sports students can go on to study at university or apply for various apprenticeships.

Careers can follow on from the area of sport studied at a higher level. Furthermore Sports students can go on to work in careers in many diverse sectors including tourism, events management, education and outdoor pursuits.

Work experience can be gained at local leisure centres or volunteering to coach fellow students in younger years. It is also recommended that you join sports teams and work hard at your own sport.

Course Structure

How will the course be broken down and what units will you study?

Unit Name	Assessment Type
Mandatory Unit 1: Anatomy and Physiology	External Examination
Mandatory Unit 2: Fitness Training & Programming for Health, Sport & Well-Being	External Examination
Mandatory Unit 3: Professional Development in the Sports Industry	Internal Assessment
Optional Units Unit 4: Sports Leadership Unit 5: Application of Fitness Testing Unit 6: Sports Psychology Unit 7: Practical Sports Performance	All Internal Assessment

Exam Board

Pearson | BTEC

Minimum subject entry criteria

Grade 5-9 in a minimum of 5 GCSE subjects.

A-Level
Computer Science

LIVINGSTONE ACADEMY 6TH FORM

Why study Computer Science?

Studying OCR A Level Computer Science is a smart choice for students interested in understanding how technology works and solving real-world problems through programming and logic. It teaches valuable skills in coding, computational thinking, data analysis, and system design — all highly sought after in today's digital world.

The course helps you develop strong problem-solving abilities and logical reasoning, preparing you for further study or careers in fields like computer science, software engineering, cybersecurity, and artificial intelligence. It's ideal for anyone who enjoys challenges, creativity, and exploring how computers shape modern life.

Futures

- Software Developer – designing and maintaining software systems.
- Network Engineer – managing and securing network infrastructure.
- Systems Administrator – maintaining and supporting IT systems.
- Data Scientist – analysing data to extract insights and patterns.
- Database Engineer – managing and optimising databases.
- IT Support Technician – assisting users and solving technical issues.

Course Content

How will the course be broken down and what units will you study?

OCR A Level Computer Science is assessed through a combination of written exams and coursework that test both your theoretical understanding and practical programming skills.

- Paper 1 – Computer Systems (40%): This written exam covers the fundamentals of computer systems, including hardware, software, data representation, networks, and the impact of computing on society.
- Paper 2 – Algorithms and Programming (40%): This written exam focuses on computational thinking, problem -solving, algorithms, and coding principles. It includes both theoretical and practical programming questions.
- Non-Exam Assessment (NEA)– Programming Project (20%): This is a coursework component where you design, develop, and evaluate your own programming project. It allows you to apply your coding and problem solving skills to a real-world or self-chosen problem.

Overall, the course balances theory, logic, and creativity — giving students both the knowledge and hands-on experience needed for future studies or tech-related careers.

Exam Board

OCR
RECOGNISING ACHIEVEMENT

Minimum subject entry criteria

Grade 6 Level 2 Computing or Grade 6 in Maths

BTEC National Extended Certificate

Medical Science

LIVINGSTONE ACADEMY 6TH FORM

Why study Medical Science?

The BTEC National in Medical Science (Extended Certificate) is designed for Post-16 students with an interest in medical sciences and aiming to progress to higher education as a route to graduate level employment. Equivalent to one A level in size, it is suitable for students looking to develop their applied knowledge and skills in medical sciences.

The core and specialist medical science knowledge, understanding and skills that students develop, create a good foundation for transition to related degrees. Skills such as critical thinking and independent learning help students to be better prepared for the self- directed learning approach used in higher education and become more open-minded to learning. Research skills, in combination with problem-solving and critical thinking prepare students to succeed in a wide range of environments and roles.

Futures

Nursing, midwifery, physiotherapy, sports science, and biomedical science degrees at university.

It also prepares students for direct entry into roles like laboratory assistant or technician, with specific career paths including forensic science, food science, and quality control.

Course Content

How will the course be broken down and what units will you study?

Students will study 4 units of which 3 are mandatory and 2 are externally assessed:

- Mandatory content (83%).
- External assessment (58%).

The mandatory units:

- Human anatomy, physiology and pathology
- Health issues and scientific reporting
- Practical microbiology and infectious diseases.

Optional Unit:

- Diseases, Disorders, Treatments and Therapies.

Exam Board

Pearson | BTEC

Minimum subject entry criteria

Grade 5:5 in Science (or 5 in Separate Sciences)
Grade 5 in Maths

Level 3 Cambridge Technical Extended Certificate
Digital Media

LIVINGSTONE ACADEMY 6TH FORM

Why study Digital Media?

Studying the OCR Level 3 Cambridge Technical Extended Certificate in Digital Media is a great choice for students who are creative, curious, and interested in how digital technology shapes the world around us. This course offers hands-on, practical learning that helps you develop valuable skills in areas such as graphic design, video production, animation, and digital marketing. You'll use industry-standard software and equipment to create professional projects, preparing you for real-world careers in media, design, and communication .

The qualification is also widely recognised by universities and employers, making it an excellent foundation whether you want to continue studying or move straight into the creative industries. It's the perfect opportunity to turn your creativity and technical ability into a future career in the fast-growing digital sector.

Futures

The course prepares students for careers in areas like:

- Film & TV production
- Marketing
- Social media

The course provides an excellent foundation for a wide variety of careers in the creative media sector, with particular focus on moving image and audio production

Course Content

How will the course be broken down and what units will you study?

Mandatory Units (External Assessment):

Unit 1: Media Products and Audience
Unit 2: Pre-Production and Planning
Unit 3: Create a Media Product

Optional Units

Unit 4: Interactive Media
Unit 7: Journalism
Unit 16: The Creation and Use of Sound in Media
Unit 21: Plan and Deliver a Pitch for a Media Product
Unit 24: Cross Media Industry Awareness

External Examinations

Unit 1: Media products and audiences – 2 hour externally assessed examination NCFE Level 3 Certificate in Cyber Security Practices (603/5762/9) 1
Unit 2: Pre-production and planning – 2 hour externally assessed examination based upon a case study scenario provided in the examination NCFE Level 3 Certificate in Cyber Security Practices (603/5762/9) 1

Internal Assessment (Coursework)

The remaining units are internally assessed through coursework and portfolio work. These are typically optional units like:

- Create a media product
- Scripting for media products
- Advertising media
- Plan and deliver a pitch for a media product

Exam Board

OCR
RECOGNISING ACHIEVEMENT

Minimum subject entry criteria

Grade 5-9 in a minimum of 5 GCSE subjects.

BTEC Level 3 National Extended Certificate

Health and Social Care

LIVINGSTONE ACADEMY 6TH FORM

Why study Health and Social Care?

Studying the Level 3 BTEC National Extended Certificate in Health and Social Care is an excellent choice for students who want to make a real difference in people's lives. The course provides a strong foundation in understanding how to care for and support individuals across all ages and backgrounds. It combines practical experience with academic learning, covering key topics such as human development, health and safety, safeguarding, and effective communication in care settings. You'll gain valuable skills like empathy, teamwork, and problem-solving, which are essential for careers in healthcare, nursing, social work, or education.

The qualification is also widely recognised by universities and employers, making it a great stepping stone to both higher education and a wide range of rewarding careers in the health and social care sector.

Futures

The Level 3 BTEC National Extended Certificate in Health and Social Care opens the door to a wide range of rewarding careers that focus on helping and supporting others. Possible career paths include; Nurse, Midwife, Paramedic, Social Worker, Care Worker, Occupational Therapist, Physiotherapist, Youth Worker, Health Care Assistant, Support Worker, Counsellor, Public Health Worker, Teaching Assistant or Early Years Practitioner.

Many students also use this qualification as a foundation for university study in fields such as nursing, social work, psychology, or health sciences, leading to further professional roles in the health and social care sector.

Course Content

How will the course be broken down and what units will you study?

4 units of which 3 are mandatory and 2 are external.

- Human Lifespan Development
- Working in Health and Social Care
- Meeting Individual Care and Support Needs
- Sociological Perspectives

The styles of external assessment used for qualifications in the Health and Social Care suite are:

- examinations – all learners take the same assessment at the same time, normally with a written outcome
- set tasks – learners take the assessment during a defined window and demonstrate understanding through completion of a vocational task.

Exam Board

Pearson | BTEC

Minimum subject entry criteria

Grade 5-9 in a minimum of 5 GCSE subjects.