



CONSETT
ACADEMY

SIXTH FORM

CONSETT ACADEMY SIXTH FORM

Subject Information
Flyers
(2021-22 Offer)

A-LEVEL Art and Design



Students will be encouraged to follow their own lines of enquiry informed by cultural, contemporary and historical references. The multi-faceted nature of Art allows individuals to explore an array of processes such as drawing, painting, printmaking, photographic imagery, 3D construction, textiles and mixed media. It is a fascinating and rewarding subject that allows you to use your imagination and creativity to produce exciting innovative pieces.

WHAT DO YOU NEED TO DO THE COURSE?

You will need to have achieved a GCSE at grade 6 or above in English and Art before starting this challenging course and be able to demonstrate an aptitude and a keen interest in the subject.

HOW IS THE COURSE ASSESSED?

Your work will be marked against the four Assessment Objectives (Develop, Experiment, Record and Present). 60% of the course (Component 1) is a Personal Investigation. This is a practical portfolio of work supported by written material. Component 2 is an externally set assignment culminating in a 15-hour practical examination.



Artwork by A-Level Art and Design student 2017

WHAT COULD I GO ON TO DO AT THE END OF MY COURSE?

The usual progression route is to go on to study a Foundation Course in Art, then on to a University Degree. A' Level Art is a platform into careers such as Animator, Architect, Computer Games Designer, Community Arts Worker, Fashion Designer, Film/Video Maker, Fine Artist, Furniture Designer, Graphic Designer etc.

For further information contact:

ckester@consettacademy.org.uk

A-LEVEL Biology

What is it all about?

Life! To put it simply. Biology explores the structure, function and interaction of living organisms and their environments. You will explore life from a whole ecosystem down to the smallest biological molecules and consider what controls life, from DNA in cells to predation and the weather. Within the subject, students will be encouraged to analyse, interpret and correlate information. Biology is an interesting yet demanding subject, requiring all kinds of practical, creative and evaluative skills.

What do you need to do the course?

GCSE Biology with at least a grade 6 or Dual Award Combined Science with at least a grade 66.

Please contact Ms R Cleasby, Learning Leader of Biology, email:

rcleasby@consettacademy.org.uk

Course content

You will study a variety of topics including; foundations in biology; exchange and transport; biodiversity, evolution and disease; communication, homeostasis and energy and genetics evolution and ecosystems. The A level course is assessed through examined units and monitored practical standards.

What could I go on to do at the end of my course?

Biology A Level can open the door to numerous educational and career pathways, with many not in the Biological Sciences.

Degrees in Biological subjects include Genetics, Biochemistry, Molecular Biology, Microbiology, Medicine, Dentistry, Pharmaceuticals and many others.

Careers vary from Researchers, Doctors and Physiotherapists to Environmental Engineers. Other avenues include Law, Media, Management, Administration, Education, Accountancy, IT and Agriculture.



A-LEVEL Business



What is it all about?

A Level Business will captivate the imagination of students so that, when they leave the classroom, they'll want to explore and read around the subject further. While serving as an introduction to the study of Business, the specification will also provide opportunities for stretch and challenge, to extend students' understanding of the business world. The combination of academic challenge and practical focus makes the prospect of studying Business appealing to students across the ability range

Business students go on to work in many different sectors. More obvious careers include roles in accounting and finance departments. Other sectors include marketing and advertising, as well as retail, sales, operations management, human resources and business consultancy.

What do you need to do the course?

Whilst there is not any specific requirement for students to have a KS4 qualification in Business, students need to demonstrate a genuine interest in the world of business. Also, some of the course content involves evaluating the financial performance businesses, so being competent in both mathematics and statistics is an advantage.

Course content

Students will explore how a business functions and operates. There will be modules of work dedicated to the main functions of a business including: Enterprise, HRM, Marketing, Finance, and Operations Management. Students will also need to know how both the economic and political environments can impact on how a business operates.

What could I go on to do at the end of my course?

A Level Business is a universally recognised qualification that prepares students effectively for further study and/or employment in any Business related sector including:

- Business Management
- Accountancy and Financial Management
- Human Resource Management
- Operations Management
- Retail Management
- Marketing
- Sociology
- Law
- Politics and Business Ethics

For further information contact:

phowell@consettacademy.org.uk



A-LEVEL Chemistry

What is it all about?

Are you fascinated by how things work? Studying Chemistry A-level you will help you to learn what particles are like and how they behave. You will investigate reactions and explain them in terms of atomic structure, arrangement and energy. You will see how every chemical interaction in the world is governed by just a few key ideas, and apply your knowledge of them to predict if, and when, reactions will take place. Studying Chemistry is not just about chemicals, but allows you to develop and demonstrate your skills in problem solving and working with evidence.

What do you need to do the course?

GCSE Chemistry with at least a grade 6 or Double Award (Science and Additional Science) with at least a grade 6.

Course content

The Chemistry specification is designed to be synoptic in nature, as is reflected in the requirement that students sit synoptic papers covering the breadth and depth of the subject. Practical skills are assessed both within the written exams and also continually for the separate Practical Endorsement.

A wide range of inorganic and organic content is covered in depth, leading to students being able to analyse real world chemical problems. There is a requirement of 30% quantitative chemistry based on level 2 maths



What could I go on to do at the end of my course?

Chemistry is a key course that opens doors to higher education possibilities. Possible courses include; Chemistry, Biochemistry, Medicine, Veterinary Medicine, Pharmacy, Earth Science, Environmental Science and Forensics. It is also a well-respected course to support applications for any subject as it demonstrates a wide range of transferrable skills.

For further information, please contact Mr R Peacock, Learning Leader of Chemistry, email:

rpeacock@consettacademy.org.uk



A-LEVEL Computing



What is it all about?

Computer Science is a practical subject where students can apply the academic principles learned in the classroom to real-world systems. It's an intensely creative subject that combines invention and excitement, and can look at the natural world through a digital prism.

The aims of this qualification are to enable learners to develop:

- An understanding and ability to apply the fundamental principles and concepts of computer science, including: abstraction, decomposition, logic, algorithms and data representation
- The ability to analyse problems in computational terms through practical experience of solving such problems, including writing programs to do so
- The capacity to think creatively, innovatively, analytically, logically and critically
- The capacity to see relationships between different aspects of computer science
- Mathematical skills.

What do you need to do the course?

Students will be expected to have at least five good GCSEs at grades 5 or above, including English and Mathematics. Having studied Computer Science at GCSE is desirable but not essential.

Course content

- 01 Computer systems 2 hours and 30 minutes written paper 40% of A Level.
- 02 Algorithms and programming 2 hours and 30 minutes written paper 40% of A Level.
- 03 Programming project Non Exam Assessment 20% of A Level.

What could I go on to do at the end of my course?

Computing provides problem solving and time management skills appropriate to many areas. Any Computing related discipline or STEM related subject.

For further information contact:

jgreen@consettacademy.org.uk



A-LEVEL

English Language



What is it all about?

At AS and A2 level, English Language gives students the opportunity to explore the underlying ways we communicate and make meaning in both spoken and written language. The course will allow students to explore – in a linguistic, grammatical and sociolinguistic way – the world in which we live and communicate. Students will also engage with the intellectual thoughts, ideas and views of linguistic theory. The study of Language also enables students to analyse the development of our language over time and to understand how we evolve from non-speaking infants to expressive adults – what one critic refers to as “the articulate mammal”.

The course will develop the skills of close analysis, explore contextual influences, and develop explanations, independent ideas and arguments. It provides students with the opportunity to acquire many skills which will be of use to them in Higher Education, or indeed, all types or employment.

What do you need to do the course?

You must show evidence of a good GCSE pass in English Language (grade 6 and above). Students need to have a hungry and enquiring mind, write in an academic style and develop their own voice. Language is a subject that rewards individuality of thought and your interpretation; an interest in writing as a future career is also an advantage. We need individual minds and active participants in an A Level English classroom. An open and enquiring mind is essential!

Course content

Students will explore the ways in which contexts and identities affect language production and reception. They will also be asked to apply critical and creative skills in the production of texts.

Students will also cover modules in Child Language and Language Variation, as well as an investigation from a choice of five topics: Global English; Language and Gender Identity; Language and Journalism; Language and Power; Regional Language Variation.

What could I go on to do at the end of my course?

If you do not wish to follow an academic path on completing your A Levels, Language can still be extremely useful as it requires you to become skilled at seeing life from different points of view and perspectives. If you are considering any of the following careers or related jobs, you should seriously consider this subject:

- social services
- publishing and advertising
- law
- journalism
- civil service
- counselling
- teaching (particularly with younger children at primary level)

For further information contact:

p.creegan@ncdat.org.uk

A-LEVEL

English Literature



What is it all about?

English Literature at AS and A2 level gives students the opportunity to indulge their love of reading and explore the intellectual thoughts, ideas and views of some of the most inspiring and entertaining writers ever. The study of Literature also enables students to see what makes us tick as human beings, exploring “the human condition” whilst exploring other times, periods, cultures – even other worlds!

The course will develop the skills of close analysis, explore contextual influences, develop explanations, independent ideas and arguments. It provides students with the opportunity to acquire many skills which will be of use to them in Higher Education, or indeed, all types of employment.

English Literature is a highly academic, prestigious subject; if you're an intelligent and perceptive reader.

What do you need to do the course?

You must show evidence of a good GCSE pass in English Language (grade 6 and above) and Literature (grade 6 and above). Candidates need to have a hungry and enquiring mind, enjoy reading, write in an academic style and develop their own voice. Literature is a subject that rewards individuality of thought and your interpretation. You'll need to express your thoughts and your opinions. We need individual minds and active participants in an A Level English classroom. An open and enquiring mind is essential!

Course content

There will be a range of texts studied within the course of A Level, for example; Modern Poetry Anthology (various) Frankenstein (Shelley), The Handmaid's Tale (Atwood), A Streetcar Named Desire (Williams), Othello (Shakespeare) and Romanticist Poetry (various).

Students will be asked to explore the ways in which writers communicate ideas in prose, plays and poems. They will complete

contexts affect interpretation as well as exploring different readings of texts. Students also produce a comparative analysis of two contemporary poems.

What could I go on to do at the end of my course?

If you do not wish to follow an academic path on completing your A Levels, Language can still be extremely useful as it requires you to become skilled at seeing life from different points of view and perspectives. If you are considering any of the following careers or related jobs, you should seriously consider this subject:

- social services
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- law
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- civil service
- counselling
- teaching (particularly with younger children at primary level)

For further information contact:

p.creegan@ncdat.org.uk

A-LEVEL

Further Mathematics



What is it all about?

A-level Further Mathematics is studied alongside A-Level Mathematics and provides deeper understanding of Mathematical knowledge and skills. It is most suited to students that enjoy the challenges of Maths and for those that plan to study Computing, Technology, Scientific, Engineering or Mathematical subjects at University.

What do you need to do the course?

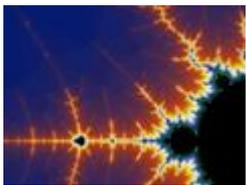
GCSE Mathematics with a grade 8.
You **must** be studying A-Level Maths

Course content

The work covered in Further Mathematics will build directly on the Core topics that are studied in A-level Mathematics as well as introducing some new concepts, including complex numbers and matrices.

Further Mathematics will also provide the opportunity to study the application of Mathematics in more detail. The areas of Mechanics and Statistics will be covered.

The course will be assessed by four external exams at the end of Year 13.



What could I go on to do at the end of my course?

Further Mathematics is one of the most highly respected subjects offered at A-Level, its challenging content recognised by the top Universities. It is a desired pre-requisite for many STEM and Mathematical subjects at Universities.

Advice from university websites:

University of Bristol: "We regard [Further Maths] as the strongest supporting subject"

University of Durham, Mathematics: "A-Level Mathematics alone is not sufficient and we require the full A-Level in Further Mathematics".

Newcastle University, Mechanical Engineering entry requirements: "Typically AAB including Mathematics and at least one of Physics, Chemistry or Further Mathematics".

For further information contact:

cbeckett@consettacademy.org.uk

A-LEVEL Geography



What is it all about?

Most students will find that there is a natural progression from GCSE to GCE, ensuring that they recognise the course and enjoy resonances from their GCSE. The progression to the higher level lies in the opportunity to develop fieldwork skills and study geographical issues and impacts.

What do you need to do the course?

GCSE Geography at grade 6.

Course Content?

This course will excite students mind, challenge student's perceptions and stimulate investigative and analytical skills. This course will reflect the World today looking at both physical and human aspects of geography.

From exploring current landscapes and the systems/processes which operate within them along with issues surrounding them to engaging critically with real world issues and find out how these shape and change places and the impacts upon the people who live there.

Students will take part in debates which shape the world we live in and that are at the forefront of current affairs.

Students will also complete an independent investigation (comprising of 3000 words) on an aspect of Geography of their choice.

What could I go on to do at the end of my course?

An A Level in Geography gives you an academic qualification which universities and employers recognise. It provides a passport to further study and jobs in town and transport planning, chartered surveying, land and water management, environmental consultancy, development, tourism, conservation, demography, housing and social welfare: many geographers choose careers in information technology, administration and management, the financial sector, and marketing.

For further information contact:

iyates@ncdat.org.uk



A-LEVEL History



What is it all about?

A Level History is an engaging course of study which provides the opportunity to study the history of more than one country and the history of more than one period. Students will investigate aspects of the past in breadth, through periods or themes, and in-depth. Significant individuals, societies, events, developments and issues will be explored in order to see connections, draw comparisons and form and support their own interpretation.

What do you need to do the course?

The Academy requirement is 5 grades 9 - 5 including English and Maths

Course Content?

Students will study 'Democracies in Change' with units on the transformation of Britain between 1918 and 1997, and a depth study of the USA in the 20th Century. In addition, students will also explore the Witch craze with a focus on case studies spanning from Europe to the USA from c1580-1750. These units are assessed by three exams which include knowledge-based essays, source analysis questions and the analysis of historical interpretation.

A coursework enquiry of up to 4000 words is also completed. Students form a critical view based on relevant reading on the question, and analyse, explain and evaluate the interpretations of three main historians. The current coursework question is based on the rise of Arab Nationalism in the 20th century.

What could I go on to do at the end of my course?

An A Level in History gives you an academic qualification which universities and employers value highly. It provides a passport to further study and jobs in a wide range of fields because of the excellent skills in analysis, evaluation, synthesis, and argument that it encourages students to develop.

Apart from the obvious careers like teaching, significant numbers of History graduates enter the legal profession. Others pursue careers in policing, the civil service, museum and archive services, politics and journalism.

For further information contact:

ljennings@consettacademy.org.uk



A-LEVEL Languages



What is it all about?

This course builds on what you studied at GCSE, allowing you to develop a deeper understanding of the language you choose. We will look at the mechanics of the language in terms of grammar and vocabulary, but this course also gives you the opportunity to learn about how people live and use the language on a day-to-day basis.

What do you need to do the course?

Five subjects with grade 5 or above including English and Maths. It is necessary that you have achieved a 6 at GCSE in the language you choose to study.

Course Content?

A Level Languages continues to develop the 4 skills of listening, reading, writing and speaking and builds on vocabulary and grammar knowledge gained at GCSE through the study of culturally relevant topics:

e.g.

- The cyber society
- The Family
- The place of voluntary work
- Diversity and criminality
- Popular culture, cinema and literature

What could I go on to do at the end of my course?

Apart from being beneficial at a personal level, your A Level in Languages can help with many career paths. For those who want to specialise in language, you may choose to work in translation or teaching. Or perhaps you want to work in the travel and tourism industry, but even in other relevant careers, for example, engineering or design, being proficient in a language will broaden your career options.

For further information contact:

dmcgladdery@consettacademy.org.uk



A-LEVEL Mathematics

What is it all about?

A Level Mathematics offers students with a good understanding of maths the chance to study it at a higher level. It provides a thorough grounding in the mathematical tools and techniques often need in the workplace and at University.

What do you need to do the course?

GCSE Mathematics with at least a grade 6.

Course Content?

Core Mathematics builds upon topics already studied: algebra, trigonometry, coordinate geometry and graphs. It also includes the fundamental mathematics of calculus.

Mechanics is the study of objects, their motion and the forces acting upon them. The course investigates friction, projectiles and the effects on objects in a collision.

Statistics extends GCSE topics such as the correlation between two variables as represented on a scatter graph; here the relationship is analysed in quantitative terms. The study of chance and probability is enhanced. A study of the normal distribution is also part of this unit.

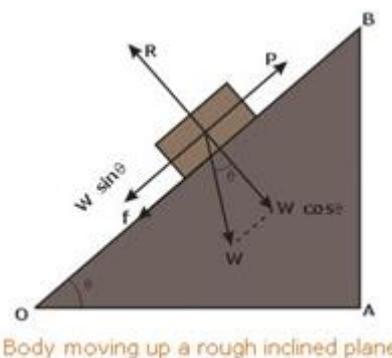
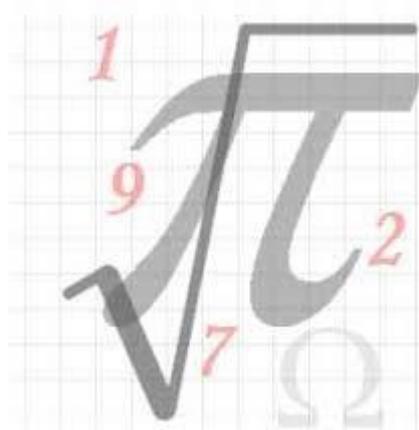
The ability to analyse data in real life contexts is extremely valuable in a number of other subject areas.

What could I go on to do at the end of my course?

A level Mathematics is well regarded by both employers and universities. It is an essential prerequisite for many courses including: Mathematics, Engineering courses, Physics, Computing, Business and Financial courses.

For further information contact:

cbeckett@consettacademy.org.uk



A-LEVEL Music



What is it all about?

This course is for anyone who enjoys a high-level of involvement in Music. Over the two years students will encounter many opportunities to develop their performing skills, as well as being introduced to new music through performance, composition and listening work.

Whether students play an instrument or are a vocalist, the A Level course gives students plenty of opportunity for self-expression. By studying different genres students will be able to increase their own sense of musicianship and musical understanding.

What do you need to do the course?

- GCSE Music grade 6 or above.
- Minimum of Grade 5 (or equivalent) on their main instrument.
- Regularly attend instrumental lessons.
- Be involved with Extra Curricular Music activities.

How is the course assessed?

The course is assessed through a mixture of coursework and written exams.

COMPONENT 1 – Performance

COMPONENT 2 – Composition

COMPONENT 3 – Appraising

Course Content?

A Level Course Outline

For this specification learners must choose either Option A in both Components 1 and 2 or Option B in both Components 1 and 2. All learners must study Component 3.

COMPONENT 1: Performance

Option A: A performance lasting 10-12 minutes (35% of qualification)

A performance consisting of a minimum of three pieces. At least one of these pieces must be as a soloist. The other pieces may be either as a soloist or as part of an ensemble or a combination of both. One piece must reflect the musical characteristics of one area of study.

September in the academic year in which the assessment is to be taken.

At least one other piece must reflect the musical characteristics of one other, different area of study.

Option B: A performance lasting 6-8 minutes (25% of qualification)

A performance consisting of a minimum of two pieces either as a soloist or as part of an ensemble or a combination of both. One piece must reflect the musical characteristics of one area of study.

Non-exam assessment: externally assessed by a visiting examiner

COMPONENT 2: Composing

Option A: Compositions with a total duration of 4-6 minutes (25% of qualification)

Two compositions, one of which must reflect the musical techniques and conventions associated with the Western Classical Tradition and be in response to a brief set by WJEC. Learners will have a choice of four set briefs, released during the first week of September in the academic year in which the assessment is to be taken.

The second composition is a free composition.

Option B: Compositions with a total duration of 8-10 minutes (35% of qualification)

Three compositions, one of which must reflect the musical techniques and conventions associated with the Western Classical Tradition and be in response to a brief set by WJEC. Learners will have a choice of four set briefs, released during the first week of

What could I go on to do at the end of my course?

The second composition must reflect the musical characteristics of one different area of study (i.e. note the Western Classical Tradition) while the third composition is a free composition.

Non-exam assessment: externally assessed by WJEC

COMPONENT 3: Appraising

Three areas of study:

Area of study A: The Western Classical Tradition (The Development of the Symphony 1750-1900) which includes two set works. Chose one set work for detailed analysis and the other for general study.

Symphony No. 104 in D major, 'London': Haydn
Symphony No. 4 in A major, 'Italian': Mendelssohn

A choice of one area of study from:

Area of Study B: Rock and Pop
Area of Study C: Musical Theatre
Area of Study D: Jazz

A choice of one area of study from:

Area of study E: Into the Twentieth Century including two set works
Area of study F: Into the Twenty-first Century including two set works
Written examination: 2 hours 15 minutes

Study Music at University.

Pursue a career as a:

- Composer
- Songwriter
- Producer
- Orchestrator & Arranger
- Session Musician
- Performer
- Conductor
- Music Therapist
- Classroom Teacher
- Instrumental Teacher
- Music Journalist
- Ethnomusicologist

For further information contact:

fdodd@consettacademy.org.uk

A-LEVEL Physics

What is it all about?

Do you want to investigate the limits of space, the beginning of time and everything in between? How about understanding how the technology around you works? Want to save the planet or maybe just help people get better when they are ill? Or maybe you don't care about any of this and just want to earn lots of money? Well, it doesn't really matter. Whatever you do, the knowledge and skills you gain by studying Physics will be useful.

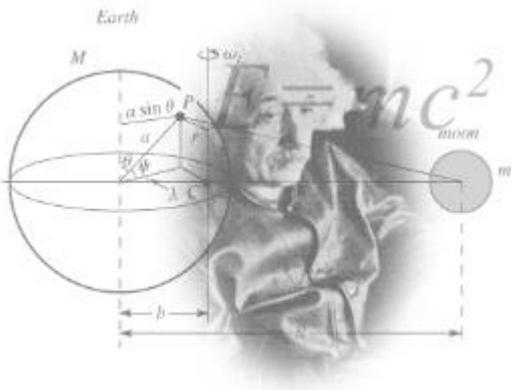
Physics is more than a subject - it trains your brain to think beyond limits and boundaries.

What do you need to do the course?

GCSE Physics or Trilogy Science with at least a level 6.

Course Content?

Students will cover both practical and theory based skills, with topics covering forces and motion, electrons, waves and photons, The Newtonian World and Astrophysics, particle and medical physics.



What could I go on to do at the end of my course?

Of all the subjects listed for entry on to a degree, Physics came second only to Maths in the number of times it was listed as essential in a recent report by twenty of the leading UK universities. Not only is Physics a preferred subject for university, it is also the first step towards careers in not just engineering and science, but also finance, law, architecture and journalism.

For further information contact:

astokoe@consettacademy.org.uk



A-LEVEL Product Design



What is it all about?

This creative and thought-provoking qualification gives students the practical skills, theoretical knowledge and confidence to succeed in a number of careers. Especially those in the creative industries.

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

Students will gain a real understanding of what it means to be a designer, alongside the knowledge and skills sought by higher education and employers. The flexibility of the design and make project allows students to build up a portfolio with a focus of their choice.

What do you need to do the course?

Students will be expected to have at least 5 GCSEs at grades 9 - 5, or equivalent, including English and Maths and any of the Design Technology at grade 6. Product Design uses maths and science to support decisions made in the processes of designing and making.

Course Content?

Paper 1 – In this unit the Technical Principles of design are studied. This unit culminates in a 2.5 hour written exam which is externally assessed and is a mixture of short answers and extended response. This paper is 30% of the final A-Level grade.

Paper 2 – Is based on the Designing and Making principles. It is assessed through a 1.5 hour written exam worth 20% of the final A-Level grade. The exam paper is a mixture of short answers and extended response questions. Section A is up to 6 short answer questions based on a visual stimulus of product (s). Section B is a mixture of short and extended response questions based on commercial manufacture.

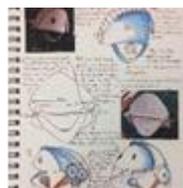
Non-exam assessment (NEA) – This is a Practical application of technical principles, designing and making principles. Each student will identify a design problem relating to their own interests to investigate as their NEA. The NEA is worth 50% of the final A-Level grade.

What could I go on to do at the end of my course?

Product Design could take you into a number of exciting career paths. There is product or automotive design, CAD for industry architecture, teaching, manufacturing, advertising or engineering.

For further information contact:

shammett@consettacademy.org.uk



A-LEVEL Psychology

What is it all about?

Psychology at A Level is an interesting and stimulating course suitable for a diverse range of students. It is appropriate for anyone who has an enquiring mind, enjoys analysing situations and thinking critically. The course gives students the opportunity to develop their interest and enjoyment of psychology, develop skills of analysis, evaluation and presentation. Psychology provides a firm foundation for skills needed in Higher Education. It will offer opportunities for students to demonstrate the key skills of application of number, communication, working with others, and problem solving in particular.

What do you need to do the course?

It is not necessary for students to have studied GCSE Psychology before starting this course. It is necessary for students to have achieved at least Grade 5 in GCSE English and Mathematics and have a good working knowledge of biological aspects of Science. Students need to be able to organise and present information arguments and ideas clearly and logical.

Course Content?

Psychology is the scientific study of behaviour and experience. The course includes studying the main approaches in psychology and famous psychological studies. A key element of the course is studying the research methods used in psychological research.

The topics you will study in Year 1 are:

- Approaches
- Research Methods
- Psychopathology
- Social Influence
- Attachment
- Memory

What could I go on to do at the end of my course?

The course will provide a firm foundation for any Higher Education course in Psychology but will also be useful for students intending to pursue careers in medical disciplines, business, social sciences, education, police, law, journalism and sports and leisure. It is offered as a combined course with subjects like criminology and physical education.

For further information contact:

ljobling@consettacademy.org.uk



A-LEVEL

Religious Studies

What is it all about?

Religious Studies at A Level is an interesting and stimulating course suitable for a diverse range of students. It is appropriate for anyone who has an enquiring mind, enjoys analysing situations and thinking critically. The course gives students the opportunity to develop their interest and enjoyment of philosophy and ethics, develop skills of analysis, evaluation and presentation. Religious Studies provides a firm foundation for skills needed in Higher Education. It will enable students to adopt an enquiring, critical and reflective approach to the study of religion as well as encouraging them to reflect on and develop their own values, opinions and attitudes in the light of their learning.

What do you need to do the course?

In order to be successful in Religious Studies A Level you will need to have five 9 - 5 grades at GCSE with a 6 in English. You must also have an enquiring mind and be prepared to offer reasoned opinions and evaluate yours and others philosophical concepts.

Course Content?

The Religious Studies A Level is divided into three key areas. Philosophy of Religion will focus on the big questions in life surrounding existence, evil and suffering and the unknown. Ethics will look at the theories behind the decisions we make. Developments in religious thoughts which examines the practices and beliefs of religions.

What could I go on to do at the end of my course?

The course will provide a firm foundation for any Higher Education course, equipping you with the skills necessary to effectively evaluate and analyse information.

If you are interested in developing this topic further there are several degrees ranging from Philosophy to Theology.

For further information contact:

j.yates@ncdat.org.uk



A-LEVEL Sociology

What is it all about?

Sociology at A-level is an interesting and stimulating course, which gives students an opportunity to demonstrate their knowledge and understanding of the subject; interpret various forms of material; analyse social issues and present explanations, ideas and arguments. It provides students with the opportunity to develop many skills which will be of use to them in Higher Education, or indeed, all types of employment.

Sociology is an excellent subject to give breadth and balance to any combination of other A Level subjects.

What do you need to do the course?

Academically speaking you are not expected to have completed any particular GCSE. However, you must show evidence of a good GCSE pass in English Language (grade 5 and above). Candidates need to be able to organise and present information, ideas and arguments clearly and logically. An open and enquiring mind is essential!

Course Content?



Sociology is about social behaviour, why people behave as they do, what factors in society affect their behaviour, how groups of people in society organise themselves and come to be as they are. It is an attempt to study in as scientific and systematic way as possible, how society operates.

What could I go on to do at the end of my course?

Like any other A-level, a good pass in this subject will allow you to study most courses at university. However, if you are particularly interested in sociology, any natural science or criminology at degree level, this subject is a must for you.

If you do not wish to follow an academic path on completing your AS or A level, sociology can still be extremely useful. If you are considering any of the following careers or related jobs, you should seriously consider this subject:

- Armed Forces
- Police
- Social Services
- Medicine
- Law
- Journalism
- Civil Service
- Leisure industry etc.

For further information contact:

ljobling@consettacademy.org.uk

BTEC Extended Certificate

Applied Science



What is it all about?

The aim of this course is to enable you to extend your study of Science beyond GCSE. Through practical experience and an investigative approach to theoretical aspects, you will be prepared for either further study or employment in a related field.

What do you need to do the course?

You will need to have achieved a grade 5 in GCSE Science

Course content

The course is intended as an Applied General qualification for post-16 learners who want to continue their education through applied learning and who aim to progress to higher education and ultimately to employment, possibly in the applied science sector. The qualification is equivalent in size to one A Level.

Students will complete the following:

Unit 1 – Principles of Applied Science
A strong grasp of core concepts will enable you to use and apply knowledge and understanding in vocational contexts. The topic areas covered in this unit include: animal and plant cells; tissues; atomic structure and bonding; chemical and physical properties of substances related to their uses; waves and their application in communications.

Unit 2 – Practical Scientific Procedures and Techniques

Learners will be introduced to quantitative laboratory techniques, calibration, chromatography, calorimetry and laboratory safety, which are relevant to the chemical and life science industries.

Unit 3 – Science Investigation Skills

Learners will cover the stages involved and the skills needed in planning a scientific investigation: how to record, interpret, draw scientific conclusions and evaluate.

Unit 8 – Physiology of Human Body Systems

Learners will focus on the physiological make up of three human body systems (musculoskeletal, lymphatic and digestive), how the systems function and what occurs during dysfunction.

The course is assessed through a combination of internal and external coursework and examination.

What could you go on to do at the end of the course?

This course is widely accepted as an entrance qualification to study science related subjects at university. It is also a valuable qualification for a number of future careers in the scientific sector.

Please contact: Mrs Pettican for more information or email:

apettican@consettacademy.org.uk

BTEC Extended Certificate

Health and Social Care



What is it all about?

A broad basis of study for the health and social care sector. This qualification is designed to support progression to higher education when taken as part of a programme of study that includes other appropriate BTEC Nationals or A Levels.

What do you need to do the course?

- 5 GCSEs at good grades
- BTEC qualification(s) at Level 2
- Achievement in English and mathematics through GCSE or Functional Skills.

It is not necessary to have studied H&SC at KS4 to access this course.

Course content

The content of the qualification incorporates topics relevant across the health and social care sector:

- **Human Lifespan Development**
- **Working in Health and Social Care**
- **Meeting Individual Care and Support Needs.**
- **Supporting individuals with Additional needs.**

The course is assessed through a combination of internal and external coursework and examination.

What could you go on to do at the end of the course?

This course is widely accepted as an entrance qualification to study health related course and jobs within the health and social care sector. Those in care, education, health, nursing, children's care or social work.

Please contact: Mrs Hitcham for more information or email:

dhitcham@consettacademy.org.uk



BTEC Extended Certificate

Sport



What is it all about?

This qualification is designed to support progression into the Health, Fitness and Wellbeing sector as well as preparing students for higher education as part of a programme of study that includes other appropriate BTEC Nationals or A Levels. The multi-faceted nature of Sport is covered in this vocational course, including aspects of Anatomy & Physiology, Fitness training and Programming, professional Development in the Sports Industry and Sports Leadership.

What do you need to do the course?

You will need to have achieved a grade 5 in GCSE PE or Merit in Vocational Sport to enrol onto this course as well be actively participating in sport or coaching.

How is the course assessed?

Students will cover 360 hours of guided learning equivalent to one A Level. Students will complete 4 units, 3 of which are mandatory and 2 being externally assessed.

Mandatory Units:

- Unit 1: Anatomy & Physiology [External exam]
- Unit 2: Fitness Training & programming for Health, Sport & Wellbeing [External exam]
- Unit 3: Professional Development in the Sports Industry [Internal]

Optional Unit:

- Unit 4: Sports Leadership [Internal]

What could I go on to do at the end of my course?

The usual progression route is to go on to study a degree or foundation degree in any sport related discipline. Equally students may progress on to an apprenticeship or into employment in the health, sport and fitness sector. This course is a suitable platform into careers such as personal training, fitness professional, teaching, coaching, physiotherapy, sports Therapy, nutrition, sports psychology or sports development officer to name a few.

For further information contact:

jpye@consettacademy.org.uk

