

# Clarendon Sixth Form College Year 10 Tasters

Event Date: .....

School Name: .....

Organiser: .....

Your Full Name (in Capitals): .....

Please choose 4 workshops from the list below by indicating your order of preference as 1,2,3,4, 1 being your first choice and 4 your 4th choice. On the day, you will take part in 3 workshops.

Please choose very carefully as once you have chosen, you will be unable to swap.

Art and Design		History/Classical Civilisation	
Animation and Games Design (BTEC)		Law	
Biology		Maths and Physics	
Business Studies		Media and Film Studies	
Chemistry		Performing Arts	
Computing		Photography	
English Language/Literature		Psychology	
Fashion and Textiles		Religious Studies and Politics	
Geography		Sociology and Criminology	
Graphic Design		Sport	

Please complete and hand this form into your teacher as soon as possible.

## Spanish A level (coming in September 2018)

**About the course:** Will build on your GCSE studies and include trips and visits to support your language & cultural development.



**100%  
A Level  
pass rate!**

**87%**  
high grades A\*,  
A and B Grade  
or equivalent



**Year 10  
Taster Day Invitation**

**Wednesday 27th June  
to Tuesday 3rd July 2018**

**Exclusively for  
Year 10 Students**

**High Aspirations  
High Expectations**



# Your Year 10 Taster Experience

Our Year 10 Taster days provide you with a brief introduction to the subjects that you are interested in studying at college.

We think these sessions are important as they will help you make your decision on what course(s) you would like to take after school and which ones are best suited to you and your career prospects.

They are a brilliant opportunity to try your hand your chosen subjects, meet our fantastic tutors and experience our exciting facilities.

You can learn about our multi-million pound investment at [www.visiontameside.com](http://www.visiontameside.com)

If you are still unsure about which courses to take or which career path is right for you, then our Year 10 Tasters will help you make your decision.

Not only will you gain an insight into what college life is really like, you'll also work with teaching staff from the subject areas of your choice.

They will be able to answer any questions or queries you may have about the courses.

You will also have the chance to talk to current students about how they are finding college life at Clarendon and take part in workshops to give you a real experience of what our courses are all about.



### Sport

**About this course:** On this course, you will develop the knowledge, understanding and skills to pursue a career in the sport, exercise and fitness sector. You will learn about the beneficial effects of a healthy lifestyle and the physiological effects of exercise as well as learn how to analyse and evaluate an athlete's performance and how to improve it.

**In this taster:** You will experience the core units covered in this course. This taster is ideal for candidates with an interest in sport, coaching and leading practical activities, health and instructing fitness activities.

**Future Careers:** Teacher of Physical Education, Sports Coach, Activity Leader, Sport Science specialist, Sport Psychologist, Dietician, Physiotherapist, Lifestyle Coach.

**Please bring with you:** Comfortable clothes (sports kit), appropriate footwear.

### Computing

**About the course:** A Level Computing will give you the chance to gain in depth knowledge of the computing industry, such as language used, programming, game development and computer systems and software. You will need to use your mathematical skills to solve problems and many companies require you to understand computer coding, which you will also learn during this A Level.

**In this taster:** You will be recreating elements of one of the first ever computer games, Pong. Keyboard control, animation and graphical elements will combine to create an interactive program. Along the way, we will use variables, event handlers and debugging routines to help us create working solutions.

*(Computing continued)*

**Future Careers:** Programmer, Systems Analyst, Web Developer, Database Manager, Digital Industries, Entertainment and Game Developer.

**Please bring with you:** Students are not required to bring any additional equipment.

### Business Studies

**About the course:** This course will enable you to expand your knowledge of a number of important aspects within the business industry, which many organisations use on a daily basis, such as; management, marketing, finance, and human resources. Having sound knowledge of business will allow you to progress into any industry. You will gain an insight into a wide range of companies, multinational and small, local enterprises and will be encouraged to study and analyse the impact businesses have on the economy, environment and government.

**In this taster:** You will become the managers of Alton Towers theme park. Your task will be to decide which kind of new ride you need at the park, by deciding on the ideal target market based on your market research. You will test market the new product/ride and decide which one is the best option for your park and will provide the biggest return.

**Future Careers:** Business Management, Business Owner, Human Resources, Operations Management, Marketing, Financial Controller, Acquisitions Manager, Entrepreneur, Operations Manager.

**Please bring with you:** If you wish to prepare for your task, you can bring your own research and information on theme park rides and trends in the industry for 2018. Please also bring a pen.

## History / Classical Civilisation

**About the course:** On this course, you will explore Modern History through the study of controversial and horrifying events such as Hitler's rise to power, the Holocaust, Tsarism and Communism, Stalin's mass murder and life under Elizabeth I in Tudor England. Ancient History and Classics will open up new historical worlds to students, exploring Ancient Greece and Rome through the study of mythology; covering the famous gods such as Zeus, Hera and Apollo. You will explore the hero and the nature of their actions such as Achilles and his role during the Trojan War and further your knowledge by looking at the nature of the Barbarian, who they were to the Greeks.

**In this taster:** You will be rebuilding your empire through buying and selling goods and competing against one another to gain the most points. You will then watch a video clip from the film Troy and compare the idea of the hero with Homer's in the Iliad. From your findings, you will then create your own hero and explain their key features and why you chose them.

**Future Careers:** Historian, Lawyer, Barrister, Teacher, Archaeologist, Anthropologist, Accountant, Journalist, Tour Guide.

**Please bring with you:** Students not required to bring any additional equipment

## Religious Studies and Politics

**About the course:** Religious studies offers in depth knowledge of philosophy and ethics. You will broaden your knowledge from GCSE level and delve into facts to answer life questions. Is there life after death? Does God exist? Is war justifiable? The course is aimed at those who have an inquisitive mind and are able to share their opinions, as well as listen to the views of others. You are able to study religious studies whether you are a theist, atheist or agnostic.

On our politics course, you will address the characteristics and inter-relationships of the legislature, the executive and the judiciary. You will look into the adequacy of current political arrangements, right and responsibilities, theories and traditions. Develop your understanding and knowledge of political concepts and processes, as well as structures of authority and power within the political system.

**In this taster:** You will explore a number of topics surrounding current affairs. Is the prime minister the most powerful person in the UK? Who really makes the decisions that we live by? In this session you will have the chance to become an MP. You will take part in a debate on some of the most controversial issues that we have to deal with such as whether we should legalise euthanasia? Should the abortion timeframe be shortened? Should we have nuclear weapons? Should we abandon the Brexit plan? If you are interested in how the decisions are made that affect our lives then you need to be part of the Politics / RS Taster!

**Future Careers:** Philosopher, Anthropologist, Teacher, Psychologist, Social Worker, Lawyer, Advertising Careers, Journalist, Civil Servant, Politician.

**Please bring with you:** Students not required to bring any additional equipment

# High Aspirations, High Expectations...

At Clarendon Sixth Form College, we believe in excellence. We have an established track record of high academic standards and offer every young person the chance to develop their full potential in a caring and exciting environment.

With the development of our £10m state-of-the-art sixth form college building in Ashton, which opened its doors in October 2015, you will be able to study in one of the best learning environments in Greater Manchester.

### It includes:

- State-of-the-art laboratories and flexible modern classrooms equipped with the latest technology.
- Media suites, complete with recording studios and TV and Radio studios.
- Visual arts spaces for students studying 3D design, Art, Photography and Fashion.
- Digital arts spaces for students studying Graphics, Animation and Computer Games Design with access to state of the art iMac suites and superfast broadband, linked to Media City UK.
- Performance spaces including: 200 seat theatre, dance studios and workshop space.

If you want to study A-Levels, or vocational courses in an exciting, new and supportive Sixth Form College, with excellent results and strong links for progression to university or employment, then Clarendon is the right choice for you.

We've hand selected a number of subjects for you to experience. You'll find an introduction to each course over the page. Make sure you pick workshops based on your interests and career aspirations in order to get the most out of the day. Please remember that once you have made your choices, you will not be able to change them on the day, so choose carefully.

Turn over to see the courses on offer...

Please aim to arrive for 9.30am for registration and confirmation of your taster sessions. A short introduction to the day will take place at 10.00am in the theatre.

### Session 1

Session 1 will take place from 10.20am until 11.20am

### Session 2

Session 2 will take place from 11.25am until 12.25am

Lunch will take place from 12:25pm - 1.25pm

### Session 3

Session 3 will take place from 1.30pm until 2.30pm

Thank you, questions and final farewell will take place in the theatre from 2.35pm - 2.45pm.

Art and Design

About the course: This course is designed for students with an artistic and creative flair. We offer the opportunity to express and explore your creative potential, whilst encouraging you to be an individual. You will be introduced to a variety of media and techniques that will broaden and strengthen your knowledge and understanding of the subject and the artistic industry. You will develop your own practice as an artist and be encouraged to investigate new ideas and processes.

In this taster: You will take part in a creative and artistic workshop, where you will experiment with materials, processes and techniques. You will be encouraged to use your creative thinking skills as you develop your own mini masterpieces.

Future Careers: Fine Artist, Interior Designer, Illustrator, Theatre Designer, Gallery Curator, Community Artist, Teacher, Graphic Designer, Typographer, Painter, Sculptor, Textile Designer, Fashion Designer, Photographer.

Please bring with you: Students are not required to bring any additional equipment.

Fashion and Textiles

About the course: Our fashion and textiles courses have creativity at their hearts and will introduce you to a range of different textile processes and techniques such as fabric painting (mono-printing and screen printing), tie-dying, spraying, transfer and fabric construction and stitching. You will be encouraged to be innovative in your designs and work with a wide range of materials. You will gain awareness of the elements of textile design such as shape, colour, texture, pattern and harmony.

(Fashion and Textiles continued)

In this taster: This session focuses on the fashion cycle from research to product and gives a brief taster of the world of fashion design. You will be able to explore designer collections for inspiration and then create imaginative garment ideas by working on half scale tailors mannequins to create a final piece.

Future Careers: Fashion Designer, Production Roles, Marketeer, Promotional Roles, Journalist.

Please bring with you: Students not required to bring any additional equipment

Animation and Games Design (BTEC)

About the course: On this course, you will cover areas such as; principles of animation, traditional animation, games engines, 3D modelling and creative programming. You will work with high specification resources and will have access to industry standard equipment in our fully equipped Apple Mac suites.

In this taster: You will explore the creation of 2D platform games in the Unity engine and will build an interactive game level and even have a go at creating your own animated character. You will also learn about progression from our animation and games design course and what careers you can progress onto, whilst being given the opportunity to ask any questions you may have about careers within the industry.

Future Careers: Game Artist, Game Designer, Game Developer, Animator, Visual Effects Artist.

Please bring with you: A pair of head/earphones

Sociology and Criminology

About the course: Sociology is the study of society and aims to explain the world we experience around us. Sociology looks at the groups, people, institutions and organisations within society and how these influence our lives.

In this taster: You will explore the reasons behind why people commit crime. You will look deeply into the individual motivations of an offender and their position in society. Has their social position influenced their motivations to commit a certain crime? What has influenced their motivations?

Future Careers: Sociologist, Criminologist, Teacher, Journalist, Social Worker, Politician, Lawyer, Therapist, Support Officer, Police Officer.

Please bring with you: An open mind and a positive attitude.

Law

About the course: On this course, you will study a wide range of law topics, examining matters such as how laws are made and why we do or do not obey the law, what the meaning of justice is, whether prisoners should have the right to vote and much more. You will also explore the role of pressure groups, factors influencing sentencing, the role of the EU in relation to British law, the diversity of moral views in the UK and the workings of the criminal justice system.

In this taster: You will be introduced to aspects of criminal law, which is one of a number of areas of Law studied at A-Level at Clarendon Sixth Form College. Do you know your criminal offences? Can you identify whether or not a crime has been committed? Find out in our law taster, where you will be the judge.

(Law continued)

Future Careers: Lawyer, Barrister, Solicitor, Police Officer, Teacher, Judge.

Please bring with you: Students are not required to bring any additional equipment.

Geography

About the course: Geography is an exciting subject. It identifies patterns and attempts to understand and explain the World we live in. Employers find geography students to be multi-talented and it is for this reason that geography graduates are some of the most employable. The course includes many opportunities to do fieldwork in the local area and further afield.

In this taster: You will play the world trade game and learn why some nations struggle to develop and others become superpowers. Experience world trade and economics, where you become the workforce, commodity trader or global market.

Future Careers: Environment Roles, Geologist, Travel Specialist, Cabin Crew, Tour Operator, Management Roles, Lawyer, Statistics Roles, Charity Field Worker.

Please bring with you: Students are not required to bring any additional equipment.

Physics and Maths

**About the course:** Physics involves experimental investigation, theory and applications related to your everyday life. On the course you will discover the workings of electric circuits, wave theory, quantum physics and mechanics. This includes Einstein's photoelectric equation, wave particle duality and interference patterns in waves (both sound and light).

**In this taster:** You will use a range of data handling skills to solve a murder mystery and learn how encryption is used in the real world. A murder has taken place and it is believed that the victim was poisoned after being shot. The murderer is one of ten known villains to the police. You will use the information provided to eliminate each suspect from your enquiry until the murderer is found. All evidence, including calculations, must be clearly documented for presentation by the prosecution.

**Future Careers:** Engineer, Physicist, Radiologist, Radiographer, Doctor, Financial Advisor/Controller, Mathematician, Forensic Scientist.

**Please bring with you:** Calculator, pencil/pen.



Psychology

**About the course:** Psychology explores the human mind, providing an understanding of things such as child development, atypical behaviour, why people develop differently, autism and anxiety. You will gain an understanding of issues surrounding physiological methods by ways of research and interpretation. You will need to have an interest in human behaviour and scientific research. Examples of skills that will be gained during the course are data analysis, key theories and approaches to psychology, research and evaluation.

**In this taster:** Eye Witness Testimony - How accurate do you think your memories are? The psychology taster session at Clarendon Sixth Form College is intended to give you the opportunity to experience psychology at A-Level. You will examine how psychological research into memory is applied to the area of eye-witness testimony given in court. You will engage in practical investigations surrounding this area and critically evaluate findings whilst considering the potential implications.

**Future Careers:** Psychologist, Criminologist, Police Officer, Therapist, Lawyer, Judge, Counsellor, Psychotherapist, Forensic Psychologist.

**Please bring with you:** Students not required to bring any additional equipment.

Graphic Design

**About the course:** Graphic design is everywhere, apps, games, websites, packaging, fashion, advertising, campaigns, magazines, etc. On this course, you will learn how to make and control text and images to convey specific messages and creatively communicate with target audiences. You will use a range of traditional and digital techniques as you turn your ideas into successful designs.

**In this taster:** You will be introduced to a range of traditional and digital techniques that are used within the creative industry when designing artwork for clients. You will also learn the importance of images and text in relation to the message you are intending to present, how designs could heavily influence the way people think or act and apply what you learn to artwork of your own.

**Future Careers:** Graphic Designer, Illustrator, Animator, Advertising Roles, Marketer, Web/Application Designer, Branding/Packaging Designer, User Experience Designer, User Interface Designer.

**Please bring with you:** A head full of ideas and a creative outlook.

Photography

**About the course:** This course is designed to develop your practical skills in traditional photographic processes such as darkroom practice, shutter speeds and apertures. You will also learn contemporary photographic techniques including image manipulation with software such as Adobe Photoshop. While the course is very hands on, there is also a very strong emphasis on creativity and personal expression. You will write about your ideas and annotate your sketchbooks with the support of industry experienced staff to ensure you have a high quality portfolio.

*(Photography continued)*

**In this taster:** You will be working in a dark studio with coloured torches to create light paintings, followed by a preview of the images in the Mac Studio. Light painting is a photographic technique in which exposures are made by moving a hand-held light source, while taking a long exposure photograph. You can either illuminate a subject or shine a point of light directly at the camera. This photographic technique is used for both scientific and artistic purposes as well as in commercial photography.

**Future Careers:** Photographer, Teacher, Journalist, Blogger, Artist, Business Owner.

**Please bring with you:** A USB pen drive or an email address that you can send your images to.

Media and Film Studies

**About the course:** On this course, you will learn what makes a film successful, how films and video games are regulated, how TV dramas are constructed and how to take professional photographs. You will also learn how the industry functions and will be encouraged to apply your new knowledge when recreating or designing your own influential products that we see around us on a daily basis, such as magazines, film trailers and posters, TV dramas and websites.

**In this taster:** You will be introduced to the world of photography and Photoshop and get the opportunity to take a shot in the studio, then edit and colour grade your work to produce an Andy Warhol style image using advanced techniques. Get creative, learn some advanced skills and take your image away to show your family and friends your cool edit.

**Future Careers:** TV Presenter, Reporter, Camera Operator, Vision Mixer, Runner, Journalist, Editor.

**Please bring with you:** Students not required to bring any additional equipment

## Performing Arts

**About the course:** We offer three main courses in the Performing Arts department; Dance, Musical Theatre and Acting. Throughout these very practical courses, you will develop a range of skills from a foundation of acting and character development, to dance choreography, singing skills and performance, which will result in numerous public shows throughout the year. We will develop your knowledge and nurture your talent to prepare you for progression into university/drama school and employment within the Performing Arts industry.

**In this taster:** You will focus on how to create a character and apply these skills to acting and singing performances. You will have the opportunity to learn how to build a character using voice and physicality, as well as gain an idea of the way we work on a day to day basis. You will have an opportunity to ask questions about why the performing arts is such a wonderful industry to be involved in and how you can use further education to help you to gain meaningful employment within the sector. The session will be fun and focussed; it will require concentration and a disciplined approach from everyone taking part.

**Future Careers:** Actor (Stage and screen), Director, Producer, Stage Manager, Lighting and Sound Manager, Set Designer.

**Please bring with you:** Comfortable clothes: sweatpants, t-shirt and jumper and be prepared to perform in bare foot or with jazz shoes (trainers are also acceptable). Please don't wear skirts or any restrictive clothing.

## Biology

**About the Course:** Are you keen to find out more about the science of life? A Level Biology will allow you to study cell structure, molecular biology, ecosystems, microorganisms, enzymes, nucleic acids, infectious diseases and immunity. You will need to have an interest in the living world and want to delve into the more social, medical and environment aspects of biology. After the course, you will have a clearer understanding of your own body and how you affect the world.

**In this taster:** You will use a range of techniques to investigate and diagnose the illness of individuals based on biological samples such as urine tests. By analysing these samples, you will be able to determine whether a set of individuals have diabetes, a water infection or something else.

**Future Careers:** Doctor, Pharmacist, Nurse, Dentist, Biotechnologist, Higher Education Lecturer, Marine Biologist, Nanotechnologist, Nature Conservation Officer, Pharmacologist, Physician, Physiotherapist.

**Please bring with you:** A pen.



## English Language/Literature

**About the course:** The English Language course is for learners who are interested in studying how English is used in everyday life, from speech to a wide range of texts. You will gain an insight into some of the changes that have occurred in the English language, how children manage to acquire language and how language functions daily in society. You will also create your own fiction or non-fiction text and get the chance to research a language topic of your choice.

The English Literature course is for learners who enjoy reading and delving into the minds and motivations of a wide range of authors. You will read and study a variety of literary texts including, novels, drama, short stories and poetry whilst getting the opportunity to investigate one pre and one post 2000 prose text of your own choice where you will investigate connections between different writing, genres and authors.

**In this taster:** You will work out responses to how we understand the representation of gender, the language and techniques that may be used to assume ideas of masculinity and femininity and whether gender may be seen as a struggle for identity, a way to symbolise power or lack of power, or is it just a method to further stereotypes?

**Future Careers:** Journalist, Marketer, Lawyer, Proof-reader, Teacher, Political Roles, Speech Therapist, PA.

**Please bring with you:** Pen, paper and an open mind

## Chemistry

**About the Course:** Have you ever wondered why snow melts when you step on it? Why diesel is more efficient than unleaded petrol? How a battery generates electricity? Where do fireworks get their colours from? Chemistry provides the answer to these questions and countless others like them. Chemistry is the study of the composition, properties and behaviour of matter and allows you to understand the world we live in and how it works. There will never be a time when chemistry doesn't touch our lives. A Level chemistry is suitable for those who enjoy utilising mathematical equations and conducting experiments to solve various problems; it will also be a great course for those who have an inquiring mind and seek answers to questions about the world we live in and how it all works.

**In this taster:** You will determine the water of crystallisation of a hydrated salt with the aim to calculate how many moles of water are associated with one mole of a metal salt. You will learn how to set up apparatus, perform calculations accurately and build on the skills currently being taught at GCSE. Heating up various different solutions and seeing how much water in them will give you a good grounding of some skills needed in the medical field such as pharmacy.

**Future Careers:** Pharmacist, Museum Roles, Chemist, Engineer, Industrial Inspector, Cosmetics/Fragrance Manufacturer, Teacher.

**Please bring with you:** Students are not required to bring any additional equipment.