

BE INSPIRED...

NORTH SHEFFIELD'S HIGHEST PERFORMING POST 16 PROVIDER 2016-17



PROSPECTUS ( )

# HEAD TEACHER'S WELCOME TO CHAPELTOWN ACADEMY

Chapeltown is a brand new purpose built Post 16 Academy, which provides A-level education with a personalised and caring ethos. We have the highest standards and expectations for all our students who join the Academy and all the staff have extensive experience in preparing them for entry in to the world's leading universities and careers. We are immensely proud of what our students have achieved this academic year with a 100% pass rate. Many also achieved A\*-B grades in facilitating subjects such as Chemistry, Biology, Physics, Geography, Maths, Further Maths and others. Our results put us at the top of the 2017 academic progress tables for the North of Sheffield.

As you will see from our prospectus we have an academically focussed curriculum so students who join us are driven and determined to succeed and make the most out of the Academies opportunities. The atmosphere and environment is specifically designed to promote high level achievement through pastoral care and rigorous exam preparation. Our supportive UCAS programmes and strong university links in the UK and beyond, help students achieve their academic and career aspirations with many attending Russell Group Universities.

We know that the transition from GCSE can be challenging so we provide an excellent support network and induction programme. We have four houses named after some of our most successful students; Crossland, Ibrahim, Audsley and Khan, each of which forms a "community within a community". We also strongly believe that attainment at A-level is improved and complemented by extra-curricular success and so we offer an extensive enrichment programme which allows students to develop as artists, linguists, musicians, computer programmers, debaters, sports people, volunteers, adventurers and entrepreneurs! The Academy includes indoor and outdoor sports facilities, a student common room, excellent dining facilities, an outdoor café area, a spacious library, state of the art laboratories and a lecture theatre, all of which provide a purposeful and rewarding academic environment.

As the new Headteacher I am passionately committed to the welfare, progress and well-being of all our students at Chapeltown Academy and believe we provide opportunities for students to explore and challenge themselves in order to achieve their full potential. The support of dedicated and determined staff makes the experience for the students the perfect platform on which to build academic lives and careers. Student's life chances are at the heart of everything we do.

I very much look forward to you joining us in September 2018 so we can share that journey together.

**Dayle Coe** Head Teacher



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# HEADLINE FIGURES CHAPELTOWN 2017 Y13 'A' LEVEL

- 100% A\*-E at A level
- Likely Progress score -0.07 (-0.06 to +0.08)
- 50% of exam entries A\*-B grades
- 23% A\*-B for all subjects.
- 78% A\*-C (last year 74%)
- Average points score is 34.5% (C+) above Sheffield Average
- 35% of graduating students attending a Russell Group University<sup>1</sup> above National Average

### **OUTSTANDING STUDENTS**

Harrison Jennings A\*AA

History, Economics and Psychology (University of Cambridge).

Daniel Marsh A\*A\*A\*

Combined English, Geography, Psych (University of Sheffield)

Jake Mortimer A\*A\*A\*

Computer Science, Physics, Maths (Durham University)

Charlotte Hall A\*A\*AA

Maths, Further Maths, Chemistry, Biology (University of Sheffield)

Alex Ruston A\*A\*AA

Biology, EPQ, Maths, Chemistry (University of Nottingham)

Daniel Kasonde A\*AAB

Maths, Further Maths, Biology, Chemistry (University of Manchester)

Tom Cantrell A\*AB

Maths, Physics, German (University of Manchester)

Jasmine Selwood A\*AB

History, English Literature, Psychology (University of Leeds)

Lizzie Salt AAA

French, Chemistry, Biology (University of Sheffield)

Lucy Goodwin AAB

English Literature, Chemistry, Biology (University of Manchester)

Cameron Mclean AAB

Maths, Physics, Philosophy and Ethics (University of Nottingham)

In addition, 3 Year 12 students achieved an A\* in A Level Mathematics after studying the subject for only one year through our Accelerated Maths programme; Ruby Nixson, Sophie Hall and Lewis Ellis.

# SUPPORT AT CHAPELTOWN ACADEMY

Chapeltown Academy provides unrivalled support for its students, many of whom have commented that being part of the Academy is like being part of a welcoming and rather studious family! Because we are small, the individual support and attention we provide is unbeatable. The Head Teacher, subject teachers and support staff all know our students well and we provide a warm, encouraging, academic atmosphere which ensures that our students get the best results possible.

### **TRANSITION**

We provide our students with very comprehensive support so that the important transition from GCSEs to A Levels is as smooth as possible. In Year 11, we provide a range of Open Days, Taster Sessions, Transition Days, GCSE revision classes, one-to-one support and Master Classes. The student handbook also provides suggestions for summer reading and other activities which will help you to prepare for beginning A Level study.

During your first weeks at Chapeltown Academy, you will benefit from our robust transition support in classes and in your tutor group. You will be given a course file for each subject, for example, containing the schedule for classes and seminars, the subject specification, past papers, examiners' reports and a variety of other resources to help you to keep focussed and stay organised. Everybody at the Academy is there to help and to make sure that you settle in happily and make good progress. Just ask if there is anything you need to know.

### **TUTOR GROUPS**

Part of the day is spent either with tutor groups or with your House. You will be assigned to a Tutor who will stay with you throughout your time at the Academy. They will provide pastoral support as well as academic advice and they will usually be your first port of call for any issues that might arise during your time with us. Your tutor will get to know you extremely well and will help the Head Teacher and UCAS coordinator write your UCAS references or professional references in due course. The carefully designed preparing for the future programme provides an excellent framework to support your development towards young adulthood. For example, you will have sessions on careers, financial literacy, university applications and health and well-being.

### **HOUSE SYSTEM**

The academy is now separated into four Houses, named after some of our outstanding first cohort; **Ibrahim, Khan, Audsley** and **Crossland**. These students encompass what we believe to be the core principles of Chapeltown Academy.

Through the house system students compete for the James Knight House Cup by gaining house points in friendly competitions in various activities, both academic and non-academic. Through this system we hope to encourage both friendly rivalry as well as a sense of belonging and camaraderie.

### **AND MORE...**

All our first year students have a 'buddy' from the year above to help them settle in and feel at home at the Academy. We also provide excellent support for students with Special Educational Needs and/or Disabilities (such as dyslexia), Counselling services, bursary funding for students whose families are on low incomes, extra support for students who are capable of working at undergraduate level, small class sizes and one-to-one support whenever it's needed. The level of support which we provide is truly exceptional – come and join us and find out how we can support you on your journey towards fulfilling your ambitions.



<sup>&</sup>lt;sup>1</sup> Russell Group Universities consist of 24 members who are world-class, research-intensive universities. http://russellgroup.ac.uk/about/our-universities/

### **STUDENT INTERVIEWS**

Why did you choose Chapeltown Academy?

I chose Chapeltown because I feel that the staff are genuinely interested in each and every student, however unique or different your goals or hobbies may be. You might be interested in art or drama or sport or computing, and they will take an interest.

Well...It was close, it looked amazing and a new school which sparked my interest, also knowing that it was a small community

which made me feel comfortable with everyone else and the teachers/staff were so friendly and jolly and easy to talk to. It's a warm and welcoming environment, a home from home.

I liked the idea of a smaller, more academic college and I thought that here was the only place where I could get a close-knit, friendly atmosphere with like-minded people.

I chose Chapeltown Academy because it seemed like a place you would want to go. The staff were nice and helpful and I made some good friends. Also the lesson descriptions were really interesting and exactly what I wanted to do.

In the future I would love to go to university and I am thinking about possibly studying abroad. I don't know what career I would like to follow just yet, however, I hope to one day be fluent in French.

I'm not entirely certain quite yet but I'm extremely interested in being a child psychologist or an astronomer, or even teach in astronomy.

University abroad (USA or Scandinavia) to study political science. In the future I hope to go onto university and get a teaching degree.



What do you think will be unique about Chapeltown Academy? Above all, the approach to learning. The teachers are particularly enthusiastic and want to engage everyone in both the academic lessons and seminars as well as the numerous extra-curricular activities on offer. It is all about learning and an atmosphere where people are passionate about learning.

The fact that it is a new school made me believe that they really wanted to do well and that the first year would be a small

community made me confident that I would get the support I needed. I didn't feel comfortable at any other 6th form/colleges that I visited and the whole idea of a home from home made the college unique and inviting.

That the year is small is lovely, we know basically everyone so talking to people is easier. We can have 1 to 1 support with teachers which really helps our grades.

The approachability and friendliness of the staff and support we get from them.

I really enjoy art and creative things, in particular I like drawing, writing and SFX. I also have music lessons and like swimming on weekends.



What do you like doing outside of the classroom?

Do you have any advice for prospective applicants? To next year's students definitely think about here! It is truly a second home and they will push you so much (in a good way) that you will achieve a lot in your time here. I love it here and I'm sure you will too.

If you are interested then go along to an information evening. You can learn a lot about the academy and the subjects you will be taking at A Level. Also, I would say don't let the prospect of

an interview faze you, just be yourself – it's not difficult, it's just an opportunity for you to get to know the staff and vice-versa.

Get organised quickly, balance out your freetime and study time.

# WHAT OUR STUDENTS SAY....

the information was thorough and relevant the wi-fi is excellent the staff are very the food is cheap and tastes nice! helpful and easy the common room is to talk to... the common room is large and comfortable. I especially liked the choice of learning Latin the induction was as good as it could have been given I had to get up early. I felt I knew everything I needed to know the catering All my teachers have been lovely the staff are very friendly & helpful clear and informative.



### **ENRICHMENT ACTIVITIES**

Extra-curricular activities are a fundamental pillar of the Chapeltown Academy experience. We passionately believe that participation in activities outside the classroom should continue into your late teens - especially when your study gets more intense.

This builds character and fitness, gives you the chance to develop additional skills, and allows you to meet new people and try new things. It also gives you the chance to take your mind off your work, which is very important in maintaining a healthy lifestyle.

## HOW WILL EXTRA-CURRICULAR ACTIVITIES BE DELIVERED?

Curriculum Bonus Time (CBT) happens at the end of each school day apart from Friday. During this time, you can take part in:

Sports	Film Club	Latin Lessons
Debating	Music Lessons	Drama and Dance
Art	■ M00Cs	Model United Nations
Student Executive	■ EPQ	Extra Academic Sessions

If you have suggestions or ideas for a new club or society, you'll be encouraged and supported to set this up with the help of the Academy's staff.

### **VACATIONS**

Our longer and more frequent vacations mean that there's plenty of time for adventurous residential trips in the UK and abroad. Each year, there'll be something to suit every budget. Trips give you an opportunity to explore your subjects in depth in different contexts. In 2017-18 we will be organising trips to Germany, France, Spain, London and other places in the UK.





## **SOFT SKILLS**

At Chapeltown Academy we will prepare you to succeed in professional careers, by equipping you with the 'soft skills' necessary to achieve in the world of work.

These soft skills are extensive and cover the areas of communication, emotional outlook and critical thinking, some of which are:

- to communicate persuasively and diplomatically
- to challenge and question information presented to you
- to self-reflect and evaluate your own and others' performance
- to manage your and other people's time effectively

Soft skills are hugely valued by employers, who all too often bemoan their shortage amongst new recruits.

You will be different. By learning and developing these skills to an advanced level, as young adults, and therefore before most of your contemporaries across the country, you will have an invaluable advantage when you enter a professional career. You will have the whole package – the attributes required not just to enter the top professions, but to thrive within them.

Furthermore, it is not just about succeeding in the workplace. These same skills will enable you to make a meaningful contribution to the community and to any organisation to which you belong.

All these skills will be delivered via our 'Soft Skills Passport'. This is a "portfolio" of the most essential soft skills which brilliant 16-18 year olds should have and over the course of your two years with us, you will demonstrate your progress against each of them, through a programme to be agreed between you and your Tutor. By citing examples from extra-curricular activities, the seminar-style tutorials, the enrichment trips offered and (if you chose to undertake it) the Extended Project Qualification; you will be able to provide real-life evidence, showing how you have acquired and cultivated these essential skills over time.



### **PREMISES**

Students who study at Chapeltown Academy will be completing their A Level education in the wonderful purpose built facilities at Hydra Business Park, in the heart of the community between Ecclesfield and Chapeltown.

Architects have designed a superb environment specifically for an academic A Level programme. Every element of our premises has been designed to maximise your chances of success at A Level. Newly-equipped classrooms and labs are situated around the perimeter of the building, to make the most of natural light in order to provide the best possible learning environment. The Academy's centrepiece is our Library, given pride of place at the front of the building and opening out into our garden so that you can read outdoors when the weather permits. The Library is filled with resources to support academic A Levels and you can work here, curled up on a sofa or at a well-lit desk, during your free periods and in Curriculum Bonus Time. Next to the Library, you will find a welcoming Common Room, where you can relax and have a well-earned break. Here, you can make yourself a drink or snack, read a newspaper, have a game of pool or table tennis, play the piano and make yourself at home – this is your building and we very much encourage you to see it as a home from home!



We also have a purpose-built lecture theatre, designed along the lines of a University lecture theatre, which will help you become accustomed to University-style lectures and which has all the latest audio-visual equipment.









You will have some classes in here and the space can also be used during Curriculum Bonus Time for Debating, Films and other activities. Just along from the lecture theatre is our spacious Dining Hall providing an excellent choice of delicious food every day, including vegetarian and Halal options. The Refectory opens onto the garden at the back of the Academy so that you can picnic at the outdoor tables when the sun shines!

The Academy has excellent sports provision, with both an indoor sports hall and a floodlit, all-weather, outdoor multi-purpose games area.

What else? You will also find a quiet room which you can use for prayer, meditation or simply for peaceful reflection, cosy seminar spaces for small groups, bike racks

and car park (spaces in the latter are limited, though, so if you want to drive to the Academy, please ask for further details of parking). Our site at Hydra is secure and safe, next door to Hydra Tots (where students and staff at the Academy can apply for a place close at hand for any children).



We are within easy travelling distance of Sheffield, Barnsley and Rotherham, one mile from Chapeltown Station and close to a number of bus stops and near Junction 35 on the M1. Come and study at South Yorkshire's newest and most academic A Level facility and experience for yourself an unbeatable learning environment designed to maximise your academic success and enjoyment.

### **HOW TO APPLY AND NEXT STEPS**

# INTERESTED IN ACHIEVING YOUR FULL POTENTIAL WITH US? EXCELLENT - THE NEXT TWO PAGES WILL EXPLAIN HOW...

### SHOULD I ATTEND THE OPEN MORNING?

Yes. Even for students who have already applied or know they are going to apply, the Open Morning will be a good opportunity to meet other interested candidates. As such, we strongly encourage you to attend our open morning if you are considering the Academy.

### WHEN SHOULD I APPLY?

The sooner the better. Specific dates are provided on our application form, as well as on our web-site. Applications can be made via our website, on paper, and via UCAS Progress.

## WHAT IF I DON'T KNOW WHAT COURSES I WANT TO APPLY FOR?

After browsing the course pages in this prospectus if you are still not sure ask your teachers at school or careers adviser. If you want to talk to someone here at Chapeltown Academy then email us at admissions@chapeltownacademy.com and we'll be glad to provide you with advice.

### WHAT HAPPENS AFTER I SUBMIT MY APPLICATION?

We will acknowledge receipt of your application and in most cases you will be invited to interview.

#### WHAT IS THE INTERVIEW LIKE?

To be absolutely clear, the interview will not be a rigorous process or a test of your academic ability. It is a meeting between you and a member of the Academy's staff, to allow you to demonstrate that you have an enthusiasm for learning and are keen to make the most of your time at the Academy. We will ask you about your study at school and why you think Chapeltown Academy would be a good place for you to undertake your A Levels. It is not designed to test your subject knowledge and is not something to get unduly nervous about.





# IS THE APPLICATION FORM AVAILABLE IN ALTERNATIVE FORMATS?

Yes. Please get in touch via **admissions@chapeltownacademy.com** and we will do our best to accommodate your needs.

### WHAT IF I FAIL TO MEET THE CONDITIONS IN MY OFFER?

Don't panic. If this happens you should notify us as soon as you receive your results. A member of the Academy's Leadership Team will speak to you in person to discuss the next steps. These will depend on the individual circumstances of the case.

### DOES IT MATTER WHERE I LIVE?

No. You can apply, regardless of where you live. In the event that the Academy is oversubscribed we will prioritise students who live locally.

# WILL STUDENTS WHO GET As AND A's BE OFFERED PLACES AHEAD OF STUDENTS WHO GET BS?

No. If you meet the minimum entry criteria you will be offered a place, subject to the over subscription criteria. We will not differentiate between students academically on the basis of their grades, so long as the minimum entry criteria are met.

### WHAT ARE THE ENTRY CRITERIA?

The general entry criteria are:

- a. Demonstration of a willingness to learn
- b. A satisfactory reference from your secondary school (or other referee)
- c. At least a grade 4 in Maths and English Language

Each subject will have different criteria and your specific entry requirements will be made clear on your offer letter that you receive after your interview.

Please note if you do not manage to meet the grade 4 in Maths or English Language there is an option to resit.

# CAN I MAKE AN APPOINTMENT TO SEE SOMEONE AT THE ACADEMY BEFORE OR DURING THE APPLICATION WINDOW?

Yes. Email **admissions@chapeltownacademy.com** and an appointment can be arranged.

### WHEN WILLIGET AN OFFER?

Exact details on the application window and offer timescales are provided on the application form, as well as on our website.

# IS THERE SUPPORT FOR ME IF I DO GET AN OFFER?

If you accept an offer at the Academy and it is clearly your first choice we will offer you support through the Easter with your GCSEs in person and via our online platform.



# CHAPELTOWN ACADEMY GETS TOP MARKS FROM STUDENTS

## PRE-ENROLMENT INFORMATION, ADVICE AND GUIDANCE

Chapeltown Academy gave me lots of advice and guidance... I feel they did everything possible to help.

I enjoyed the induction and university trips as they made it easier to get to know people.

We were well informed and the days out were excellent.

I was told everything I needed to know.

I would give Chapeltown Academy top marks for information, advice and guidance before I enrolled: it was excellent and there was nothing more they could have done.

I was helped a lot before coming to the Academy.

### **FIRST DAY OF TERM**

Perfect for settling us in and the party was a nice climax.

Very exciting! The teachers were all really friendly and helpful. I was made to feel very welcome.

I really enjoyed the first day of term. It gave everyone a chance to settle in and get to know each other.

All the people were friendly and the timetable was great.

I really enjoyed the first day of term as I met new people and really liked the teachers.

### **STAFF**

Everyone is very helpful and lessons are excellent. All the staff are nice and welcoming; you can have a laugh with them and you feel comfortable talking to them.

I like how small the classes are because we get more attention from the teachers.

The teachers show they are fully committed to helping us attain the best grades.

The staff are all welcoming and I feel comfortable going to any of them for help.

Staff are all caring and cheerful all the time.

Staff are very approachable and enthusiastic.

All the teachers are very helpful and I feel I can easily ask them for help.

All staff are very welcoming and helpful and are easy to find.

I am very pleased with the amount of support we have received.

All staff members are friendly and a pleasure to talk to and available to help you in their free periods.

Staff are amazing and really friendly.

Teaching is great.

### **CURRICULUM BONUS TIME**

The Curriculum Bonus Time activities are fun and there's a large range.

There's something different for everyone.

I have really enjoyed the Curriculum Bonus Time. I feel it is a really good idea as it is useful for uni.

It will look great on applications and presents us with great skills.

Extra-curricular activities, e.g. sports and drama are varied and great for experiencing new things.



# WE ASKED OUR STUDENTS WHAT THEY THINK OF THEIR SCHOOL AND THIS IS WHAT THEY SAID...

So chilled that everyone has fun yet people can still study. Really spacious – gives everyone a chance to unwind and have fun playing pool or table tennis.

A great place to go and chill out. It was a good idea to include the table tennis and pool table. There are lots of places to sit down and relax.

I love the common room - really warm and friendly.

Very comfy and relaxing. The sofas are fabulous as well!

I love the common room. I think it's a good place to meet everyone and it has a good atmosphere.

### STRUCTURE OF THE DAY

Registered study allows time for us to do extra work/ homework in a peaceful, non-stressful place.

Independent study is very, very helpful.

Free lessons and registered study allow me to get things done.

I really like the time we have for independent study.

I like having more time to do our own work.

I have plenty of time to fit everything in and do lots of independent study.

### ICT

The laptops are easy to use and useful.

There are always laptops available in the library to use

ICT: Microsoft download was very good.

Good quality laptops.

The laptop scheme is very helpful and a good idea. Computers and wifi are good.

### **CLASSROOMS**

Great

Spacious and always clean.

A very good learning environment

Spacious and nice to work in.

### SAFETY

I feel incredibly safe.

I feel very safe here.

I always feel safe here.

### **TRIPS**

Massive in scale and really fun and educational. Interesting places at reasonable cost.

Great!

All trips on offer sound amazing. Really good and interesting. They will benefit our learning.

Trips are made accessible.

### MAKING FRIENDS

I've made lots of new friends.

All the students are really hard working and nice.

It is very easy to mix with others.

I have spoken to everyone and made friends with them all! Everyone is very friendly.



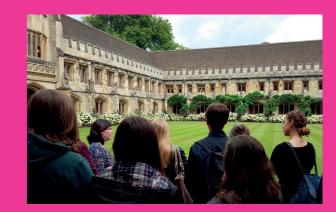


Thank you and please keep offering the amazing opportunity that is Chapeltown Academy to others.



I am so glad that I found Chapeltown Academy and I truly hope that so many more can have an experience like I did.

YOU'RE WELCOME!
WE'RE HAVING A GREAT TIME TOO!



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### **PARENTS AND CARERS**

We are firmly of the view that liaison between the Academy, students and parents/carers is essential in ensuring that there can be continuous support to enable a young person to succeed.

### SHOULD I ENCOURAGE MY CHILD TO CHOOSE CHAPELTOWN ACADEMY?

If you know your child has academic potential, is likely to do well at GCSE level and has aspirations to go on to a leading university or career, then the answer is a definite yes! The Academy was set up in 2014 especially to provide a first rate academic education for ambitious young people who will thrive in a close-knit, supportive environment with excellent teachers (all of whom have teaching qualifications and many of whom have further degrees such as doctorates), newly equipped classrooms, Library and labs, unbeatable one-to-one support and guidance and fantastic links with leading universities. Your child's welfare is of huge importance to us and they will never be anything other than an individual – we are small and caring, and we know all our students well. Come and talk to us and we can explain to you how we can help your child become the best they can be.

### HOW WILL I KNOW HOW MY CHILD IS DOING AT THE ACADEMY?

- New Parents'/Carers' Evening in July 2018 meet the staff and ask any questions
- Chapeltown Academy Parents' Handbook explains everything you need to know about how to support your son or daughter during sixth form
- Six reports each year and regular Parents'/Carers' Evenings
- Parents' and carers' online platform enables you to track your child's progress
- Progression week at the end of Year 12, including University and Careers advice and guidance for parents and carers
- Individual appointments with tutors, teachers and Head Teacher
- Parents and carers are always warmly welcomed into school come and join in the fun!
- Regular email and phone contact
- Extra support for young people with Special Educational Needs and/or Disabilities and their families

In short, we will treat your child exactly as we would want our own children to be treated at school. Your input and views are always welcome and we will involve you as much as possible in your child's education.

## WHAT SHOULD I DO IF I HAVE ANY QUESTIONS OR CONCERNS ABOUT MY CHILD AT THE ACADEMY?

Your child's tutor is responsible for the overall well-being and progress at the Academy. You can arrange appointments with subject teachers or with the Head Teacher Dayle Coe. Mr Ali Jaffer is the senior safeguarding contact. Mrs Amanda Southworth has particular oversight of students with Special Educational Needs and Disabilities. It is our job to make sure that your daughter or son is happy and successful with us and we welcome your input and look forward to working with you.

### CAN I GET INVOLVED IN SUPPORTING THE ACADEMY?

Of course! We very much welcome parents and carers who want to get involved! Just get in touch and let us know how you can help: **contact@chapeltownacademy.com** 

### WHAT IF I DON'T LIVE WITH PARENTS OR CARERS?

Then congratulations on having the determination and motivation to enrol at Chapeltown Academy. We know that a minority of students of sixth form age live independently and Mrs Amanda Southworth, Student Services Manager, has particular responsibility for any such students at the Academy. We will do all that we can to help and to make sure that you have the best possible experience with us.

# HIGHER EDUCATION AND CAREERS

Chapeltown Academy's fundamental raison d'etre is to encourage and enable its students to apply to the world's leading universities and careers and as you would expect, our support for higher education is second to none! We have excellent links with leading universities and significant knowledge and experience of university admissions processes.

We have an unbeatable support programme at Chapeltown Academy to make sure that you get into the university of your choice. This includes:

- Designated Higher Education weeks during the tutorial programme throughout the year;
- Visits to a wide range of universities;
- A robust Oxbridge support programme including mock interviews, advice from current Oxford and Cambridge students, visits to a variety of Oxbridge colleges and departments, help with any admissions tests, provision of undergraduate mentors and much more;
- Specific support for those applying for Medicine, Veterinary Science or Law;
- Tailored programmes to support students who want to study at an international university we have particular expertise in helping students who wish to study in the US;
- Opportunities to attend lectures, summer schools and other courses at a range of universities;
- Progression week near the end of Year 12: the whole week is devoted to matters connected with HE and your parents / carers are invited to attend a special Parents' Evening to help to keep them informed about the applications process and how they can help;
- Advice and guidance on fees and finances, including applying for bursary support and scholarships;

We have an incredible range of expertise and insight into university life and we will give you the best advice and guidance possible. Our small size allows us t provide an extensive amount of detailed, one-to-one guidance and support for students applying for university.

We understand that University is not for everyone so we provide individual support for those students who want to continue to Higher Level Apprenticeship

- One to one help with applications and CV's
- Practice interviews with staff or members of the business community
- Help in developing the relevant employability skills that many apprenticeship providers are looking for.
- Help with locating relevant work experience is also provided, but students are encouraged to exercise their independence and find some for themselves, with support of course.

Our tutorial programme has several weeks dedicated to careers and employability skills and you will have access to a wide range of visiting speakers who are at the top of their various professions. We will support you in finding appropriate work experience and in putting together impressive and successful job applications and CVs.

Whether your aim is to enter a leading university or career, Chapeltowr Academy will provide you with the individual support and attention that ensure you achieve your goals!

# WHAT CAN I STUDY AT **CHAPELTOWN ACADEMY?**

We offer rigorous, academic A Level subjects which are particularly wellrespected by leading universities. Success in these subjects will prepare you for university study at excellent Higher Education institutions in the UK and beyond. It is important to note that we do not offer vocational qualifications: we are focussed entirely on A Levels and this enables us to excel in what we do. If you want to study in an environment where all your fellow students are motivated by academic study and all staff are completely dedicated to teaching ambitious A Level students, then Chapeltown Academy is the place for you.

We want to be very clear: you do not need to be a genius to study these subjects! mind is incredibly exciting and great fun to explore – and if you share this view,

Our A Level curriculum, combined with our extra-curricular provision and the Extended Project Qualification (see page 37) means that the Academy is the environment which gives them a good degree of responsibility and prepares

Our subjects fall into one of our four academic faculties: Science, Maths and Come and talk to us about the subjects which are best for you – we can give you excellent advice about the best combinations to prepare for particular university courses and careers.

the minimum class size being achieved.

Economics - Religious tudies, Philosophy & Ethics Government and Politics Geography - History ociology - Law - Busines

Mathematics and **Further Mathematics Computer Science** 

Chemistry - Biology Physics - Psychology and Sport

French - German Spanish English Lang & Literature English Literature **Drama and Theatre** 

# **ECONOMICS** -1

Economics is all about solving real problems. It's about money and the fact that there's not enough of it. That's the biggest problem! Flowing from this there's all manner of other problems - there's also not enough land and buildings. And not enough labour. Or maybe it is not "useful" enough land, buildings and labour? Or maybe there is enough but it hasn't been spread out "fairly"? Actually who decides what is fair? The government? The people? Should we tax the rich more than the poor? Is that fair?

Also, what should businesses do about these problems? How do they decide what to do? Given the challenges of money and production and competition, how much should they produce and how should they decide on the price point at which they should sell things? For example, why does Starbucks charge me £3.95 for a coffee when I can buy a whole bag of coffee for that much at the supermarket? More fool me, why am I prepared to pay that £3.95? Should Costa also charge the same amount?

The economics course examines all these problems. We start by looking at "microeconomics" - it is about understanding how individual firms and markets work and the causes and consequences of the problems associated with them not working. Then we look at the larger questions, questions concerning the national and global economy. It's what we call "macroeconomics"

We look at key macroeconomic indicators – inflation and unemployment for example. We also try and look for solutions as well – so, should we artificially create jobs to solve the problem of unemployment? And if there's really not enough money why can't we just print more? What might the problems be with that?

Economics is central to almost all decisions that we make as consumers and producers and heavily influences decisions made by Government departments. We look at the theory and compare it to what happens in reality.

The second year involves a more in-depth study of micro and macro concepts learnt in the first year. We use a bit of maths to model how firms behave and how they make decisions to maximise profit and we look at the impact of globalisation on the global economy. Financial markets and systems are also considered in some detail.

There are clear links with Geography, Mathematics and Politics, and Economics complements these disciplines well. It demands a level of engagement with the issues that happen in the world and an interest in solutions to those issues.

With enough student interest, we can look at trips to the Bank of England and Houses of Parliament in London or even further afield at Brussels or New York.







# RELIGIOUS STUDIES, PHILOSOPHY AND ETHICS

Does God exist? Can we survive death? Should we always obey the law? How did the universe begin? Is killing always wrong? Is religion still relevant? Should assisted dying be legalised? Do we have free will?

If you are interested in questions like these then Religious Studies, Philosophy and Ethics at Chapeltown Academy is the right subject for you.

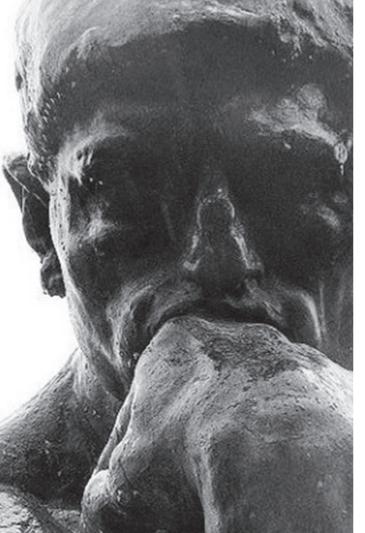
We will teach you to think deeply about matters of great importance to most human beings. It is a fascinating subject, of relevance to all aspects of human life. Philosophers are a deeply thoughtful bunch, interested in ideas about the nature of the world and our place in it. They tend to take nothing for granted and question everything. Descartes, for example, famously doubted the existence of everything, even himself, before realising that the very act of doubting implied he, at least, existed, but it took him a lot of philosophising before he was prepared to accept the existence of anything else! You will also study about the development in Christian thought throughout the ages.

You will be given plenty of help and support in stepping up to A Level and throughout the course. In addition to classes and seminars, you will get one-to-one support when needed. Our small class sizes and commitment to individual attention mean we can give you a very high level of support on your journey towards employment or university.

You will get an opportunity to find out more about the careers people go into after studying the subject. These might be teaching, social work, research, community work, working for charities or chaplaincy.

We invite speakers in to address our students regularly and some of these will be relevant to the course. In the past we have had hospice chaplains, Catholic priests, university lecturers and undergraduates. You might want to get involved with the successful debating society which often discusses subjects relevant to the course. We will also go on adventurous trips around the UK so get your thinking caps on and come and study Religious Studies, Philosophy and Ethics at Chapeltown Academy.





# **GOVERNMENT AND POLITICS**



Politics is a dynamic, exciting and challenging subject. The political world is constantly changing. By doing this course you will develop a critical awareness of the nature of politics and the relationship between political ideas, institutions and processes. You will acquire knowledge and understanding of the structures of authority and power within the political systems of the UK and USA, and of the rights and participation of citizens in politics. You will learn about democracy, how the state operates locally, nationally and regionally, about political processes and about the way people understand politics. Above all the course will encourage an interest in, and engagement with, contemporary politics - empowering you as a citizen!

Visit: www.aqa.org.uk/subjects/government-and-politics for full details.

The opening unit looks at the political system in the UK. It explores the purpose and roles in a democracy of political parties and pressure groups, before turning to the primary forms of political participation – elections and referenda – addressing how they are organised, what causes the outcomes and why people might vote as they do. We then turn to government and governance. The roles of the executive branch (PM, Cabinet, ministries, civil service) and legislative branch (MPs and Lords) are central to this, as is the relationship between them. Study of the UK's constitution then provides the context for this, together with a study of the judiciary, the EU and devolution.

The second unit analyses the similarities and differences to the UK seen in the political system of the USA. Specific topics (such as how the 'Electoral College' works, how each branch 'checks and balances' the others, why there are effectively only two political parties, and the extent to which rights are protected) serve to develop students' knowledge and understanding of the US system. They also provide the backdrop for comparing the US system to that in the UK.

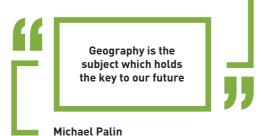
The final unit provides the theoretical context for all that is covered. Looking at political ideas and concepts, the course explores how politics is explained by competing ideologies, and assesses the implications of those different ideological claims. The views of 'conservatism', 'liberalism' and 'socialism' of the people, the state and political relations are central to this. Additionally a further ideology, such as anarchism or nationalism, is analysed. In this higher level unit, original texts, for example by Hobbes, Rawls, Marx and Garvey, are read.



Next steps: As a living topic, you need to keep up to date with politics as it happens. In the last couple of years alone we have had elections in the US and UK, the EU referendum and changes to devolution! Therefore there are several things to be doing:

- Regularly read and watch the news
- Make sure you catch up on what happened during the 2017. General Election, the US Presidential election, and the Brexit negotiations. Look out too for ongoing discussions within political parties (such as the leadership of Labour, Conservatives and Liberal Democrats)
- Start to develop your political literacy, becoming comfortable with the terms we use - read this summary http://tinyurl.com/yebsb5e
- And finally find out a bit about your own politics, answering the guestions at either www.votematch.org or at www.politicalcompass.org

# **GEOGRAPHY**



Geography is the study of the world around us, and just as the world is continually changing, so is geography. Consequently, geography is a dynamic, vital and lively subject. Being able to understand some of the processes behind these changes and being able to predict potential outcomes means geographers have important skills necessary to help manage the future of the planet. Over the course, you will develop an understanding of the processes causing the current migration crisis, global warming, famine in Africa and rising sea levels. It is perfectly possible to study geography at A Level without geography GCSE, so please do not let this put you off if you want to know more about the world in which we live.

We will be studying the Welsh Board (Eduqas) A Level Geography curriculum and will be learning about the following 7 topics:

TOPIC	SOME KEY QUESTIONS
Plate tectonics	How does the structure of our Earth cause volcanic and seismic events? Can we predict earthquakes? What factors determine the vulnerability of a population to a volcanic eruption?
Global governance	In which ways has our world been shrinking? Why has there been a recent dramatic rise in refugees? Who owns our oceans and what geopolitical conflicts have arisen over their use?
Global systems	What is a system? How are the carbon and water cycles connected? What is the link between the increased store of carbon in our atmosphere and recent increases in extreme weather events?
Glaciated landscapes	What causes glacial periods? How have glaciers shaped the UK landscape? How does ice create patterned ground?
Development in Africa	How is desertification blighting the lives of millions of people in Africa? What is the resource curse? How can we promote development in Africa?
Weather and climate	Why is it frequently cloudy and rainy in the UK? What are the causes and impacts of hurricanes? Why are cities often warmer than their surroundings?
Changing places	When people think of Sheffield, what do they imagine? How is this image shaped by film, songs and the media more generally? How is the knowledge economy shaping places today? How are places 'branded' in order to attract visitors?

In addition, you will undertake a non-exam assessment which will be 3-4000 words long and undertaken individually, with support from me. In order to build up your fieldwork skills and prepare for the non-exam assessment, we will do 4-5 days of fieldwork over the 2 year course. This will include a residential to Malham in the Yorkshire Dales and some local fieldwork days.

Geography helps develop both your literacy and numeracy skills and, according to the Guardian, "It is inherently multidisciplinary in a world that increasingly values people who have the skills needed to work across the physical and social sciences." (13th August 2015). As a result, geographers are in high demand in the workplace and as a result, unemployment amongst geography graduates is much lower than the average. The types of jobs that geographers go on to do is diverse, but they include becoming a hydrologist, town planner, international developer, GIS analyst, surveyor, cartographer, teacher, environmental consultant, oceanographer, meteorologist or aid worker.





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Do people make their own history? Or do circumstances dictate what people can and can't do? Can individuals change the course of history? Or is history made by deeper trends that people can do little about?

What happens when a government loses the support of the people? How can the people change how a country works if the government won't listen to them?

Are things getting better over time? When and where has progress seemed to go into reverse?

How do we know what happened in the past? Does an unbiased account of the past exist? Is it a problem if not?

Through studying History at Chapeltown Academy you will have the chance to grapple with these questions about the past. These lessons from the past will help you to make more sense of the present. History is also one of the most well respected subjects by University Admissions Offices and will help you with your university application regardless of what subject you apply for.

At Chapeltown you will study one long period of time in overview and one shorter period of time in greater depth across years 12 and 13. One of these will be from a period of British History, and the other will be from a period of Non-British History. You will also have the chance to write an essay about a period of 100 years for your coursework. The course will cover a breadth of different historical themes, and you will get the chance to study economic, social, political, religious and cultural history.

There will also be the opportunity to go on some trips of discovery, this year we will be visiting Bletchley Park, some will be relevant to the course and others will be just to satisfy your historical curiosity.

More information about the topics and periods you will be studying will be given in more detail at Induction.







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Are you interested in how society influences the way people behave? How society is changing and what conflicts occur?

### WHAT IS SOCIOLOGY?

Sociology is the study of social behaviour or society. Sociologists are interested in why society works in the way that it does. They study the way that both behaviour and opportunities can be influenced by age, social class, gender and race. Studying A level Sociology will help you understand the ways in which individual lives are shaped by social institutions such as the media, the education system and religion. You will also study important contemporary problems such as poverty, religious extremism and crime. Through the study of Sociology, you will develop a range of transferable skills, including the ability to construct and deconstruct arguments both orally and written, analyse information critically and present information logically. You will also study both qualitative and quantitative research methods, so that you are able to statistically analyse data as well as understand how to undertake questionnaires and interviews.

### **AQA A LEVEL SOCIOLOGY**

Paper 1: Education with theory and methods. This paper investigates the role of the education system and recent changes in educational policies. In addition, you will learn about the different educational achievement of social groups by social class, gender and ethnicity as well as relationships that occur within schools, such as the teacher/pupil relationship.

Paper 2: Research methods and topics in Sociology. Topics studied include culture and identity, families and households, health, the media, global development and beliefs in society.

Paper 3: Crime and deviance with theory and methods. This paper focuses on crime patterns, the relationship between the media and crime, human rights crimes and state crimes. It also investigates responses to crime such as surveillance, prevention and punishment and the role of the criminal justice system. Learning about research methods is a theme that you will investigate throughout the course.

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# CAREER PROSPECTS WITH SOCIOLOGY

Jobs directly related to studying sociology at degree level include being a family support worker, social worker, youth worker, FE teacher and an international aid worker. In addition, a Sociology qualification provides you with skills and knowledge which are useful in a wide range of areas including a probation officer, human resources officer, charity fundraiser and a public relations officer.

### WHAT IS LAW?

Studying law gives you an understanding of the role of the law in today's society as well as raising your awareness of the rights and responsibilities of individuals. Whilst studying the subject at A Level you will learn how legal principles are used to make and develop laws within the English legal system and gain a thorough understanding of several aspects of English law. As the course progresses, you will develop several key skills including your ability to analyse text, think critically, solve problems and make decisions. You will be taught to approach tasks in a clear, reasoned and logical way.

### **AQA A LEVEL LAW**

Paper 1: Criminal law. This paper focuses on the general principles underlying criminal law. In particular, you will study laws relating to murder and manslaughter, assault, liability and property offences. You will also look at the types of defences a defendant can make. For example, if a man had beaten his wife for thirty years, and then eventually, one day, she snapped and shot him – should she have a defence to murder?

Paper 2: Tort. A tort is a civil action taken by one citizen against another, rather than a criminal action, this will include things like reasons why people sue each other, for example if they behave negligently. Consider the situation: If you went to a public park in pursuit of Pokemon after the park had officially closed and you fell down a manhole which didn't have a sign warning you it was there – could you sue the council for any injuries?

Paper 3: EITHER Law of Contract OR Human Rights. Contract law relates to regulating contracts and you will study the rules and theory of Contract Law. Alternatively, you will study the rules and theory of Human Rights Law, focussing in particular on the 1953 European Convention of Human Rights. The Human Rights questions we might encounter could include - Is torture ever acceptable? Should prisoners have the right to vote? And, why is this death penalty still operating in some of the world's most developed countries?

### **CAREER PROSPECTS WITH LAW**

Students with a law degree often go on and become lawyers (solicitors or barristers), but also look at a range of other options including working as a civil servant, advice worker, legal executive, teacher or trading standards officer. It is important to note that you do not need to study law at A Level to pursue a degree in law, but you can do.



# **BUSINESS**

**CHEMISTRY** →

24

At Chapeltown Academy we are introducing a new A Level that will take a holistic approach to the subject of Business. The interrelated nature of business can be explored using business models, theories and techniques to support analysis of contemporary business issues and situations to provide a dynamic specification. The content is designed to engage students through topics and issues that are relevant in today's society – they will study key contemporary developments such as digital technology and business ethics, and globalisation is covered throughout the topics.

Students will develop the knowledge and skills needed to analyse data, think critically about issues and make informed decisions – all skills that are needed for further study and employment.

Our question papers use a variety of assessment styles including multiple choice, short answer, data response, essay and case studies so that students feel more confident and engage with the questions. Real life case studies will be used wherever possible to make it easier for students to relate to and apply their knowledge and skills developed throughout the course

The Subject content covers the following areas: What is business?, Managers, leadership and decision making, Decision making to improve marketing performance, Decision making to improve operational performance, Decision making to improve financial performance, Decision making to improve human resource performance, Analysing the strategic position of a business, Choosing strategic direction, Strategic methods: how to pursue strategies, Managing strategic change.



# ASSESSMENTS CONSIST OF THE FOLLOWING:

### Paper 1:

All content can be examined, multiple choice, short questions and essay questions – 2 Hours (33.3%)

### Paper 2:

All content can be examined, data response questions - 2 hours (33.3%)

#### Paper 3:

All content can be examined, case study and questions – 2 hours (33.3%)

Business is not currently being taught at Chapeltown Academy. However the course will run in September 2018 providing there is sufficient interest. If you have any questions please email contact@chapeltownacademy.com

"I've been reading a book about helium...and just can't put it down!"

If you ever wanted a career in Chemistry, then this AQA course is the perfect platform to start...

Ever wanted to be a doctor, nurse, pharmacist, chemical engineer, vet, colour chemist, cancer researcher, pharmaceutical drug designer or just make lives better?

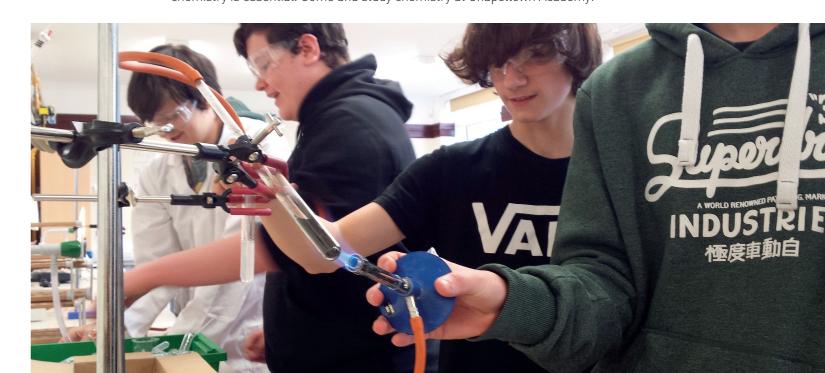
### Then Chemistry is the career for you!

Chemistry really prepares you for studying a science degree at university; the course contains many practical sessions that really extend your scientific thinking skills, and involves problem-solving of high-level questions and chemical data. You will also learn about the latest technology and recent discoveries. For instance, graphene, a new super-strong material, has been created using cellotape and is only one atom thick, and the biggest laser in the world was used to crush a diamond in order to study the hardest material known to scientists.

A Level chemistry covers topics such as atoms, molecules, bonding, the periodic table, chemical reactions, structure and formulae of molecules, energy, green chemistry, atmospheric chemistry, medicine, chemical synthesis, polymers, equilibria and rates of reaction. Your scientific skills will be developed through practical activities, mathematical equations and calculations, writing lab reports, answering exam questions and presenting your work in a creative way.

Lessons will involve a variety of tasks to suit all learning needs; if you are a visual learner then drawing molecules and chemical reactions is for you, or if you are a kinaesthetic learner then modelling and practical work is for you. Lessons will also involve group and individual activities, research tasks and further one-to-one support if needed.

Many learners study chemistry because they wish to study the subject at university while others do so in order to study subjects such as medicine, veterinary science, dentistry, biochemistry and pharmacy, for which A Level chemistry is essential. Come and study chemistry at Chapeltown Academy!



A Level Biology is a challenging, rewarding course that will help you to develop skills and knowledge necessary for a successful career.

Biology involves the study of a wide range of exciting topics ranging from molecular biology to the study of ecosystems and from micro-organisms to fin whales. Biology is never far from the headlines either.

The human genome has been sequenced and we know the complete arrangement of the three thousand million bases that make up human DNA. In Kenya, roughly 4% of the population are living with AIDS and in South East Asia the skies are dark with smoke as the last Bornean rainforests are burned to grow oil palms. Biologists are concerned with all these issues. They work in the fields of cell biology, medicine, food production and ecology. The work they do is vital to us all.

If you're interested in the following questions and many more like them, Biology is the right subject for you!

- How does the human body work?
- How can we cure disease?
- What are the pros and cons of genetic engineering?
- What impact do humans have on biodiversity and ecosystems?
- Are there any new species still to be discovered?
- How is medical research reported in the media?

During the 2 year course there will be opportunities to take part in 'Be a Biologist for a Day' at the University of Sheffield. The day involves 'hands-on' practical experience in an undergraduate laboratory and taster lectures given by University academics. In addition, the Biology staff run field work days in the Peak District where you carry out an investigation from the topic on ecosystems.

Chapeltown Academy offers small classes, a high degree of individual attention, highly experienced staff and excellent advice and guidance on University courses and careers connected to Biology. A Level Biology students go on to study a huge variety of subjects at University, from Medicine to Biomedical Sciences to Marine Biology to Environmental Science and a whole host of other options. We will help you every step of the way and will encourage you to think big! So come and study Biology in our newly-equipped laboratories, especially designed for the study of A Levels, and see how far your interest in the living world can take you!

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Physics is a fascinating subject, it helps us to answer fundamental questions about our universe.

How did the universe begin?

Can we travel in time?

**PHYSICS** 

Can we inhabit other planets?

#### All these questions are touched upon in A Level Physics.

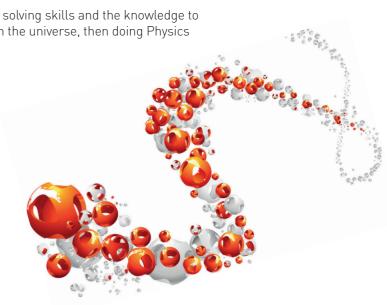
Physics at Chapeltown Academy included topics such as quantum mechanics, electricity, charges and fields, particle physics, nuclear decay and astrophysics. Physics can lead to a wide range of interesting careers including medical physics, research and engineering amongst others. Physics A Level is a foundational subject for both Engineering and Material Science.

Physics includes theory and practical sessions. Topics covered in lab sessions; measuring the wavelength of light, measuring the viscosity of water and measuring the Young Modulus of wire. For students who want to explore Physics in more depth, this can be achieved through the EPQ (Extended Project Qualification).

Assessment in Physics consists of three exams. Throughout each academic year you will complete 8 core practicals which have been set by the exam board as well as numerous other activities. Throughout the course you will be fully supported and regular assessments will help you track your progress.

There will be a range of speakers coming to the academy this year. This will help you develop your wider knowledge of Physics and help you see how the topics we have studied in class link into wider Physics issues. As well as guest speakers, you will be given the opportunity to attend various physics and engineering summer schools across the country. These summer schools. Such as the Headstart courses, are usually based at a university and run for four or five days. You will stay at the university in halls of residence and attend lectures and sessions in the department. These summer schools provide a valuable insight into how Physics will be studies at university.

If you want to develop high-level problem solving skills and the knowledge to understand the principles which underpin the universe, then doing Physics will certainly put you on the right path.



A very warm welcome to the Psychology Department at Chapeltown Academy. Psychology is a fascinating subject which considers a wide range of interesting questions such as:

- How do children learn?
- Why do some people commit criminal acts?
- What does it mean to be 'sane'?
- How can we help people with mental illnesses?
- Do men and women think in different ways?

We will get started by investigating why people use power and how people respond to power and authority. We all agree that hurting people is wrong, but are there any circumstances in which we can be persuaded to forget our own ethics? The psychologist Stanley Milgram, for instance, wanted to know why the guards had behaved as they did in concentration camps during WW2. Find out more here: www.simplypsychology.org/milgram.html

We will also explore how our memory works. Why do people recall different things about the same event? This will include the fascinating area of forensic psychology and eyewitness testimony. Have a look at this web page for more information: www.simplypsychology.org/memory.html

Alongside all this there will be a strong focus on developing comprehensive and secure research, communication and presentation skills. Besides gaining a thorough understanding of psychological concepts and frameworks, this course will help you to develop a number of skills:

- how to view the world around you from different perspectives
- how to plan and conduct scientific investigations
- how to analyse and interpret data
- critical reasoning skills
- how to put across your point of view fluently

The course will be delivered using a rich selection of methods. For instance, seminars are intended to provide space for developing and presenting miniprojects and discussions. The course content will be supplemented by videos, literature, guest lectures and topical trips, such as to the Freud Museum in London. Come and find out more about the workings of the human mind by studying Psychology at Chapeltown Academy!









# PHYSICAL EDUCATION SAND SPORT

At Chapeltown Academy we have excellent facilities for sports and recreation and are wanting to offer a new A Level subject that will make the most of these.

It is well established in the media that sport and exercise are beneficial and promote a healthy lifestyle but often what is missed is the benefits to the brain. The increase in heart rate and hormone levels is conducive to helping keep the brain fit and healthy.

An A Level in PE and Sport is based in the Science Faculty as a lot of the content has a scientific foundation.

#### SUBJECT CONTENT

- 1. Applied anatomy and physiology
- 2. Skill acquisition
- 3. Sport and society
- 4. Exercise physiology

- 5. Biomechanical movement
- 6. Sport psychology
- 7. Sport and society and the role of technology in physical activity and sport

Assessments are carried out regularly but the formal external examinations will take part at the end of year 2 with two papers and a practical element.

**Paper 1:** Applied Anatomy and Physiology, Skill Acquisition, Sport and Society – 2 Hours (35%)

**Paper 2:** Exercise physiology and Biomechanics, Sports Psychology, Sport and Society and Technology in Sport – 2 Hours (35%)

### PRACTICAL ELEMENT

Students assessed as a performer or coach in the full sided version of one activity plus a written/verbal analysis of performance. – Internal Assessment and External Moderation (30%)

PE and Sport is not currently being taught at Chapeltown Academy. However the course will run in September 2018 providing there is sufficient interest. If you have any questions please email <code>contact@chapeltownacademy.com</code>



# MATHEMATICS AND FURTHER MATHEMATICS \*

Maths is a challenging subject and is recognised by employers as an incredibly useful choice for an A Level option. The maths course will equip you with the skills needed to attempt a wide variety of maths problems which will be invaluable for a range of courses at university. The course will introduce you to challenging mathematical ideas which are fundamental to subjects such as engineering, economics, physics and chemistry. Careers in maths are varied and interesting. Possible mathematical based careers include working as an economist; coding for a software company; analysing statistics for government or working for multinational companies on investments for example.

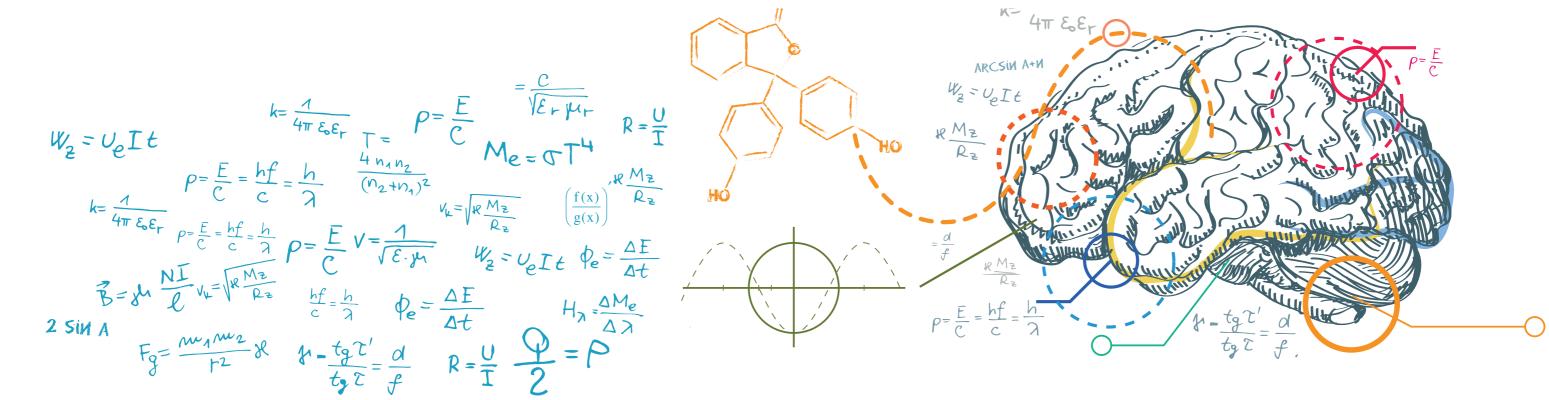
Maths at A Level includes a variety of pure and applied maths over three exams. Pure maths will give an in-depth understanding of fundamental maths concepts such as differentiation, integration, exponential functions and algebra. Applied maths will give you the opportunity to apply your maths skills and knowledge to mechanics, decision based and statistics situations. Maths lessons at Chapeltown will show you how to attempt various maths problems and give you the opportunity to work on challenges and activities to extend your learning.

Statistics will teach you about various ways of presenting data and also focus on probability. You will be able to calculate the probability of a false reading from a medical screening, the probability that somebody in your class would be 2.5m tall and the probability that you will win on games of chance. The skills developed in statistics will help you in subjects such as biology, economics, maths and engineering.

In addition we also offer students the opportunity to study Further Maths through the Accelerated Maths program. Students will complete both Maths and Further Maths in parallel through the two years. Students who take this route will need to be extremely competent mathematicians as well as incredibly organised in order to make the most of their lessons and registered study time, as practice is key when it comes to succeeding.

Students studying maths will be encouraged to attend summer schools at universities across the country. The summer schools will give students an insight into how maths is studied at university and also give you an insight into life at university. As well as this, it is intended that trips will be organised to help you to gain a wider understanding of maths concepts studied in university.

Students will be incredibly well supported throughout their A Level maths course especially through the upcoming changes to the curriculum. Students will be encouraged to use any free time they have to go over parts of the course which they find challenging with their teacher. As well as this, students wanting to take up further advanced study in maths such as taking the Advanced Extension Awards (AEA), STEP or taking Oxbridge entrance exams for maths will be supported in weekly Curriculum Bonus Time sessions. This will ensure that you are thoroughly prepared and supported to enable you succeed in all levels of your maths studies.



### COMPUTER SCIENCE

Are you excited about what the computer systems of the future might be able to do and want to be involved in creating them? Do you want to understand the fundamental principles of how every computer works? Do you enjoy finding ways to solve complex logical or mathematical problems? If so, Computer Science at Chapeltown Academy is for you.



Computer Science is becoming more relevant in the world we live in, with new technological advancements every year. Computer technology now affects every aspect of our lives. Many universities are now expecting students to be able to write code in order to apply for degree subjects such as Maths and Engineering.

Computer Science was relaunched country-wide as a new subject from 2015/16 with a new, more rigorous specification. It is the combination of maths, programming, logic, problem solving and computer law and ethics in the new specification that make it a clear choice for so many students studying it at Chapeltown Academy.

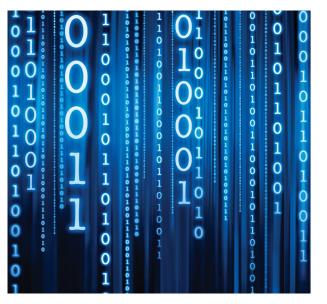
Problem Solving gives students the opportunity to use their mathematical skills and logical thinking in conjunction with algorithms and programming techniques. In Computer Systems, students discover the inner workings of the computer and how they interact with each other. Also they discover the user interfaces that are already available as well as future developments in the pipeline.

Legal, ethical, moral and social issues are discussed in order for students to become responsible programmers and users. The rise of Facebook and Twitter is just the beginning of the story when it comes to social media. Artificial intelligence is an area that pupils find fascinating and we look at the ethical implications of developing this technology.





There are varying degrees of ability when it comes to programming and even if you are a complete beginner, there will be support for you to learn a programming language that is easy to use. However this does not restrict the more advanced programmers from trying new languages. We have laptops especially purchased and dedicated to Computer Science to allow the students to better develop their programming capability. The students learn Python and some Java and JavaScript. Other languages are supported in the programming coursework in Year 13, such as C++, Visual Basic and PHP. Students are also encouraged to spend time researching the new technologies and careers that are available.



At the end of Year 12 there is an internal examination on all the material covered in the year, including a miniproject. Progression onto Year 13 of the Computer Science course is conditional on the result of that exam. In Year 13 there is a programming project which is worth 20% of the final A Level grade and then two exams that are 2 hours 30 minutes each. The exams include further opportunity to demonstrate programming skills.

If you recognise that the developments in technology will eventually touch every career path in the modern world and you want to be on the forefront of that development, then choose Computer Science at Chapeltown Academy.

# FRENCH A

The French speaking world is vast. French is spoken by more than 300 million people as their first or second language; it is a native language in more than 24 countries across 5 continents, which makes it an incredibly diverse and interesting language to learn.

Additionally it is a working language and an official language of the UN, the EU, UNESCO, NATO, the International Red Cross, various international courts and well-known organisations such as Médecins Sans Frontières, Interpol, the European Spatial Agency, the Centre National de Recherche Scientifique and the International Olympic Committee. It is the language of the three cities where the EU institutions are head-quartered in Luxembourg, France and Belgium.

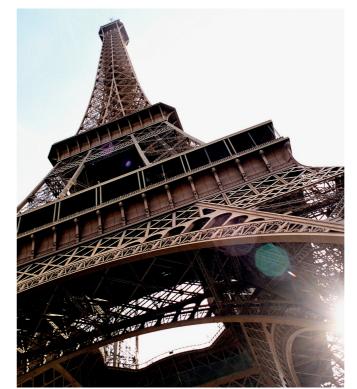
Culturally it is also impressive - from literature and philosophy to music, art, architecture and history, as well as sports, cinema, fashion and the art

Spontaneous conversation is important and as with other languages at the Academy, we provide you with the support and basis you need to continue languages through to degree level, should you so choose. But having studied French at A Level will also be an asset for students who want to specialise in other disciplines and choose other types of higher education courses for instance French and Law, or Mechanical Engineering with French.

### THE COURSE AND ITS STRUCTURE

The bread and butter of reading, listening, writing and speaking feature strongly during Year 1 and the subject builds on GCSE in terms of knowledge and awareness of core elements of vocabulary and grammar. We will cover the syllabus in detail, not least issues around racism and multiculturalism in France and beyond. The aim at Chapeltown is to give you the building blocks you need not just to survive, but to flourish in speaking French by the end of Year 12.





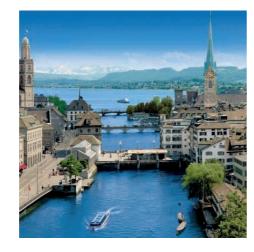
Then in Year 2, core linguistic skills are combined with the appreciation of translational nuance as well as literature. art, music and poetry. Independent study, a passion for language and intrinsic motivation are crucial for success at A2 Level. The Academy will run a residential excursion to France for A Level students

### **ELIGIBILITY**

We would normally expect students to have a 6 in GCSE French in addition to meeting the general academic entry criteria for the Academy. In certain cases this can be reviewed.

If you have a burning desire to study French from scratch, this is also possible (ie. if you haven't had the opportunity to study it at secondary school). We would require some additional evidence of linguistic acumen eg. a good grade or fluency in another language.

The principal aim of this course is for you to be able to communicate fluently in Europe's most widely spoken language, thus making you stand out from the woeful and chronic shortage of multilingual school leavers. Knowledge of German can be vital to international work in the areas of science, engineering, business and the humanities. German holds the key to a deeper understanding of where our modern world has come from and where it might be going. Through its authors, philosophers, composers, painters and scientists, German-speaking Europe has not only been at the crossroads of history for the past 800 years, but promises to remain one of the most important world cultures for the foreseeable future.



We are aware that the step up to A Level can be a daunting one. You needn't worry as small class sizes will mean plenty of one-to-one support. We will be building on your linguistic knowledge as well as the skills of listening, speaking, reading and writing you have gained during your GCSE studies. Some of the themes taught in Year 1 may indeed be familiar to you and will reappear as we study various topics such as the changing state of the family, the digital world and youth culture. Coupled with some advanced grammar, we will also study German festivals and traditions, art and architecture as well as Berlin's cultural life past and present. New to this specification is the study of a German novel or a German film during the first year.



German department trips have included visits to Berlin and Vienna in our first two years and another trip is on the horizon!









# SPANISH \*

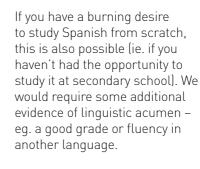
Spanish has somewhere in the region of 330 million native speakers and given the industrial and economic rise of South America, the increase in the number of native speakers in the USA and the wide global distribution of Spaniards, it is becoming, arguably, the world's most important language.

Additionally, the literary, artistic and cultural benefits of pursuing Spanish to A Level are numerous and varied – if ever you needed convincing of the cultural insights just ask your Spanish teacher at school about García Márguez, Lorca or Don Quijote and they could talk for hours.

Communication is at the heart of language and in terms of fluency, we would expect you to be able to hold and conduct spontaneous conversations on a variety of topics and to use and adapt the language to suit the situation. For able linguists who wish to pursue this subject at degree level (or an even more exotic language like Arabic) A Level Spanish is excellent preparation.

An A Level in Spanish requires you to combine the core linguistic skills of reading, writing, listening and speaking and begin to develop spontaneity with the language. In Year 12, the A Level will progress your knowledge of vocabulary and grammar and enable you to express your opinions in the target language on contemporary issues like the media and equal rights, as well introducing you to the study of film or literature in Spanish. In Year 13 more is demanded linguistically (e.g. direct translations from English to Spanish) and you will have the opportunity to study film, drama and other literature in the target language from Spain and elsewhere across the Spanish speaking world.

We would normally expect students to have a 6 in GCSE Spanish in addition to meeting the Academy's general entry criteria.









# ENGLISH LANGUAGE AND LITERATURE

Are you looking for a course which will combine your love and appreciation of literature with the opportunity to develop your own creative writing skills?

Then English Language and Literature at Chapeltown is for you! Throughout the course, we will study a very wide variety of texts, focusing on different elements including literary and linguistic techniques, contextual factors, authorial intentions, and narrative themes. The different texts we will study will encompass both fiction and non-fiction, and will include prose, transcripts, play scripts, reviews, poetry, advertisements and blogs to name but a few.

We will work together to analyse these texts from a variety of angles, using both a broad literary lens and a close linguistic analysis. In addition to this, English Language and Literature gives you the opportunity to develop and refine your own interests in creative writing, and we will look as a class at the different techniques and skills you can employ to produce insightful and imaginative pieces.

We will be reading The Suspicions of Mr Whicher by Kate Summerscale, The Handmaid's Tale by Margaret Atwood, A Streetcar named Desire and The Crucible. There will be analysis of text and comparison of styles.

If you love reading both fiction and non-fiction texts, and would relish the opportunity to develop your own writing skills, then English Language and Literature would be a great choice. Guest speakers in English Language and Literature lessons might include literary and linguistic specialists from other colleges and universities, university undergraduates, poets, writers, journalists, or people working in the advertising industry. These speakers will provide you with invaluable information and insights to help you with the English Language and Literature course, and will also provide you with an opportunity to think about the careers people go into after studying English Language and Literature at University. As a student of English Language and Literature, you might want to get involved in some of the activities on offer at Chapeltown Academy, such as the Creative Writing club or the Debating Society, and we often run visits to see plays at local theatres.



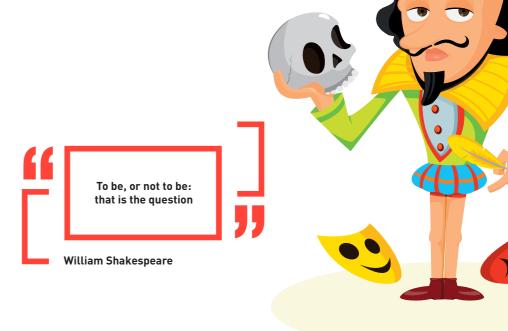


# **ENGLISH LITERATURE**

Do you believe that reading is one of life's greatest pleasures? Are you looking for a course that will indulge your love of reading, and give you the opportunity to deepen your understanding and appreciation of literature? If so, then English Literature at Chapeltown is for you! In English Literature we read, analyse, and debate a wide variety of literature, including (but by no means limited to) prose, poetry, and drama. The study of English Literature equips you with the ability to critically analyse the texts that you read, and to think about their place in the canon of English Literature.

In particular, AQA English Literature A, during Year 1 focuses on the theme of Love through the ages, and will give you the opportunity to experience some of the very variety of literature written on this theme. The theme of 'love' is taken in its broadest sense, and we will study texts that deal with romantic love, obsessive love, familial love, and unrequited love, to name but a few. In particular, we will be reading Othello by William Shakespeare, The Awakening by Kate Chopin, and The Great Gatsby by F. Scott Fitzgerald. We will also read a selection of love poetry written post-1900, and will be looking at how you can develop your skills of analysis for the unseen prose section of the exam.

If you love reading and writing, and have an appreciation of literature, then English Literature would be a perfect choice. Guest speakers in English Literature lessons might include literature (or history) specialists from other colleges and universities, university undergraduates, journalists, poets, writers. These speakers will provide you with invaluable information and insights to help you with the English Literature course, and will also provide you with an opportunity to think about the careers people go into after studying English Literature at University. As a student of English Literature, you might want to get involved in some of the activities on offer at Chapeltown Academy, such as the Creative Writing club or the Debating Society, and we often run visits to see plays at local theatres.



This new course will run subject to sufficient student uptake.

Do you enjoy acting in, designing, or directing pieces of drama and theatre? Are you looking for a course that will combine your love of analysing and watching plays, with your desire to hone your own theatrical skills? If so, then studying Drama and Theatre at Chapeltown would be a perfect choice!

In Drama and Theatre, you will read and analyse a play, looking at how actors, designers and directors might interpret the text and consider how it might be performed. You will also prepare for, view, and discuss a live performance of a different play, focusing on the work of live theatre makers. In addition to this, there is a performance element to this specification, where you will take on a particular role of a live theatre maker to produce a theatrical performance. You may choose to take on the role of performer, lighting designer, sound designer, set designer, costume designer, puppet designer or director.

If you love performing, designing or directing, and have an appreciation of drama, then Drama and Theatre would be a perfect choice. Guest speakers in Drama and Theatre lessons might include drama or theatre specialists from other colleges and universities, university undergraduates, playwrights, singers, or actors. These speakers will provide you with invaluable information and insights to help you with the Drama and Theatre course, and will also provide you with an opportunity to think about the careers people go into after studying Drama and Theatre Studies at University. As a student of Drama and Theatre, you might want to get involved in some of the activities on offer at Chapeltown Academy, such as the Music Society or Performing Arts, and we often run visits to see plays at local theatres.



# THE EXTENDED PROJECT \*\* QUALIFICATION

The Extended Project Qualification (EPQ) is a fantastic opportunity for students at Chapeltown Academy. Regardless of your A Level combination the EPQ is an optional course designed to develop independent learning, analytical research and project management skills.

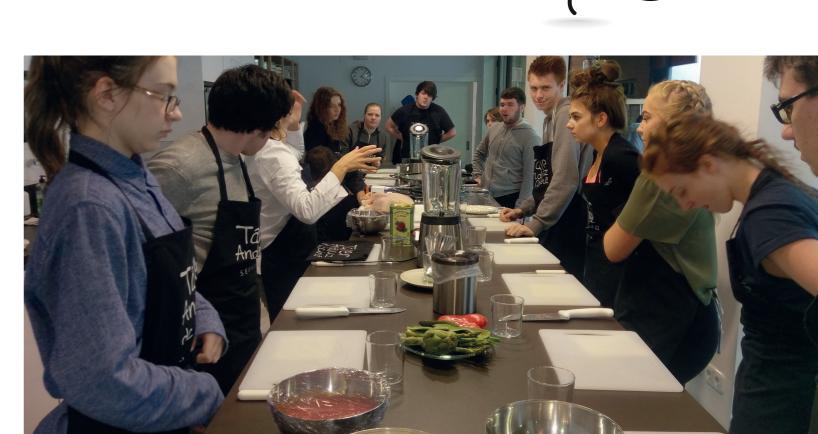
You choose a topic on anything which interests you, which allows you to identify a passion and then explore it. It is up to you to decide on how to present your assessed work on that topic. Some students produce university-style dissertations but others have produced musical pieces, fashion shows, dramatic performances, sports events, portfolios, even Android or iPhone apps.

You take control of it throughout – from conception to production and all the research stages in between. You will be allocated an "EPQ Supervisor" who will meet with you regularly to track your progress. Your Tutor will also oversee progress.

There are two ways of pursuing the EPQ at the Academy. You can do it instead of a fourth option during a timetabled block, or you can do it in addition to four subjects, during Curriculum Bonus Time. You do not have to make the decision immediately, although you are asked on your application form to indicate whether the EPQ interests you or not. There will be further information on the EPQ during the transition days – and in that time you will make a firmer decision on how and if you wish to pursue it.

The course is highly valuable, as it is designed to inspire and motivate you to take charge of your own learning it is also equivalent to an AS Grade (24 UCAS Points are awarded for an A\*) and is respected by universities.

The EPQ is available to all students at the Academy. It ties in well with the soft-skills framework and would be particularly useful for students who are already good at (or are looking to develop) skills in time management and independent research.















### **FREQUENTLY ASKED QUESTIONS**

Here are some of the most commonly asked questions about the Academy. If you can't find what you're looking for or simply want further information then please do get in touch using the details below – we'd love to hear from you.

### **HOW WILL I GET TO CHAPELTOWN ACADEMY?**

Chapeltown Academy is on Hydra Business Park on Nether Lane, between Ecclesfield and Chapeltown. It is easily accessible by bus (from all over Sheffield, Barnsley and Rotherham) and the walk from the train station in Chapeltown is about 20 minutes. You can also drive, walk or cycle.

### **HOW CAN I PREPARE FOR INTERVIEW?**

We would not advise a large amount of preparation. It might be helpful to consider why you want to study your chosen subjects, why you want to come to Chapeltown Academy, what you have enjoyed studying the most so far and what you believe to be the value of extra-curricular activities. It would probably help to give some thought to those and similar questions beforehand, and to do a practice interview with a member of your family or a teacher. If you have any specific worries, you are very welcome to come and discuss them with staff at the Academy or email us at contact@chapeltownacademy.com

### WHAT EXTRA-CURRICULAR ACTIVITIES ARE PLANNED?

Extra-curricular activities are absolutely crucial to our vision. Please see the section on 'Extra Curricular Activities' for further details.

### IS A UNIFORM REQUIRED?

We believe it is important for young adults to attend the Academy looking smart and ready for the world ahead of them. In 2017/2018 the dress code is "business casual". The Student Executive Committee will meet to discuss whether or not there will be a dress code for 2018/2019.

# CAN I STUDY ANY COMBINATION OF SUBJECTS?

Yes, if you make your choices early. We put our subjects into timetable blocks after selection by students and fit our staffing loads around student subject choices. The trick is to make your choices as soon as possible. We are very flexible and almost all combinations are possible initially. It may not be possible to make last minute changes and we will let you know precise dates by which choices should be finalised.





# **GET IN TOUCH**

- For general enquiries please email contact@chapeltownacademy.com
- For admissions or educational enquiries please contact our Student Services Manager - Amanda Southworth asouthworth@chapeltownacademy.com
- You are encouraged to: 'like' us on Facebook (facebook.com/chapeltownacademy)
- follow us on Twitter (Chapeltown A)
- and keep an eye on our website for the latest developments