Y9 Options 2024 - 2026



GCSE profile

1	English Language				
2	English Literature				
3	Mathematics				
4	Biology				
5	Chemistry	Could become Dual award science (2 GCSEs			
6	Physics	Duar award Science (2 OCSES)			
7	RE				
8	Option 1 – EBacc humanity or language				
9	Option 2 – open choice				
10	Option 3 – open choice				
11	If wished, students can opt for G twilight lessons (1 hour after sch	GCSE Citizenship which will be delivered in nool).			

Available Option subjects

GCSE Art & Design **GCSE** Business Studies **GCSE** Computer Science GCSE Design & Technology* GCSE Drama GCSE Engineering* **GCSE Food Preparation & Nutrition GCSE French GCSE Geography GCSE** History Health & Social Care BTEC **GCSE Music GCSE Spanish GCSE** Physical Education

* Students may only pick one subject from the technology or PE subjects. You can do one from both though.

Further option to study GCSE Citizenship – studied after school in twilight sessions

Option Form:

Paper copies will be given out during W/C 22nd Jan.

- Deadline 2nd February
- Hand to form tutor or reception.

Everyone <u>must</u> choose <i>at least o</i> ne EBacc : Modern Foreign Language <u>and</u> a humanitie:		1.		vised to select a
Modern Foreign Language Must be the language you have studled in Y0)	~	Humanit	ies	
French GCSE Spanish GCSE		Geography GCSE History GCSE		
Subject			Level	×
*	Business Studies		GCSE	
Business/ ICT	Computer Science (confidence in Maths needed)		GCSE	
	Art & Design		GCSE	
Arta	Drama		GCSE Acting	
				Lighting Design Set Design
				Costume, hair
				and make-up
	Music		GCSE	
Food	Food Preparation & Nutrition		GCSE	
Technology You can only select <u>one</u> of these Technology	Design & Technology (Engineering)		GCSE	
options.	Design & Technology (Product Design)		GCSE	
PE	PE	at Design)	GCSE	
Social Sciences	Health	& Social	BTEC	
Optional Additional GCSE in Citizenship: All students will cover some Citizenship topics as part if it runs as an option, the GCSE Class willtake place of RESERVE OPTION Please write in box below a reserve subject show Reserve Subject Choice:	after sch uid your	first choice r	tional GCSE <u>course</u> tot run	



GCSE Business



Edexcel GCSE Business

Paper 1 - 50% of qualification , 90 marks

- Topic 1.1 Enterprise and entrepreneurship
- Topic 1.2 Spotting a business opportunity
- Topic 1.3 Putting a business idea into practice
- Topic 1.4 Making the business effective
- Topic 1.5 Understanding external influences on business

Paper 2 - 50% of qualification , 90 marks

- Topic 2.1 Growing the business
- Topic 2.2 Making marketing decisions
- Topic 2.3 Making operational decisions
- Topic 2.4 Making financial decisions
- Topic 2.5 Making human resource decisions

Grading 1-9







GCSE Business



What skills do I need?

You need to be competent in literacy and numeracy to cope with this course. Tasks will include extended calculations (eg. in accounting) and extended writing (eg. explaining marketing strategies, writing letters and reports on behalf of a company).

This qualification in business will:

- enable students to understand more about the business world
- motivate and challenge students, and prepare them to make informed decisions about further study and career pathways.

What skills does this qualification develops?

- Students can progress from this qualification to a number of different academic and vocational qualifications at Level 3, including GCEs in Business, History, Geography, Economics and Psychology and BTEC Nationals in Business.
- The knowledge and skills gained from GCSE Business support students' entry into employment or other training in specific aspects of business, such as apprenticeships and vocational qualifications which focus on more specialised business areas.
- GCSE Business provides a strong foundation for employment, with students progressing, with further training, to a wide range of careers training such as banking, sales, product management and general management.

BTEC Health and Social Care L1/2



Component 1: Human Lifespan Development 30% In this unit you will:

explore how individuals develop physically, emotionally, socially and intellectually over time (lifecycle) to investigate how various factors, events and choices may impact on individuals' growth and development discover how people adapt to life events and cope with making changes.

Component 2 - Health and Social Care Services and Values 30%

In this unit you will:

learn which health and social care services are available identify why people might need to use these services discover who's involved in providing these services explore what might stop people from accessing the services they need look at the care values the sector has to make sure people get the care and protection they need.

Component Three Health and Wellbeing – 40-%

In this unit you will:

Learn what 'being healthy' means to different people. Explore the different factors that might influence health and wellbeing identify key health indicators and how to interpret them assess someone's health using what you've learnt create a health and wellbeing improvement plan for that person which includes targets and recommendations of support services available.







BTEC Health and Social Care L1/2

What skills do I need?

Like all subjects you will need good literacy and communication skills in order to complete certain assessed tasks. In lessons, an interest in people and the care sector is important as are the skills to discuss ideas and contribute to debates.

This qualification in Health and Social will:

- enable students to understand more about the health and care sector
- motivate and challenge students, and prepare them to make informed decisions about further study and career pathways.

What skills does this qualification develops?

This course is also ideal for progression to more detailed study of health, social care and early years or other related courses. For example nursing, medicine, social work, nursery nurse and many more health and care roles.

As it is a level 2 course the BTEC Tech Award is valued by employers and further education establishments? in the same way as GCSE subjects are valued.





OCR GCSE Computer Science

Assessment: 2 Written papers: Both 1 hour and 30 minutes, 80 Marks and worth 50% of total GCSE:

J277/01: Component 1 - Computer systems This component will assess:

- 1.1 Systems architecture
- 1.2 Memory and storage
- 1.3 Computer networks, connections and protocols
- 1.4 Network security
- 1.5 Systems software
- 1.6 Ethical, legal, cultural and environmental impacts of digital technology

J277/02: Component 2 - Computational thinking, algorithms and programming

This component will assess:

- 2.1 Algorithms
- 2.2 Programming fundamentals
- 2.3 Producing robust programs
- 2.4 Boolean logic
- 2.5 Programming languages and Integrated Development Environments

Why Choose Computer Science?

I like solving problems

I like puzzles

I am patient, persistent and resilient

I want to be challenged

I want to create the future



OCR GCSE Computer Science

What Will I Learn To Do?

Computer Science is one of the most exciting and innovative areas of study. Students will develop skills that are highly sought after across a range of disciplines. The content has been designed to allow for a solid basis of understanding how computers work. The focus then turns to the application of this knowledge to real world scenarios such as writing and interpreting code. There is a practical programming project for learners to demonstrate their understanding.

Through this qualification, pupils will be able to:

- Understand and apply the fundamental principles and concepts of Computer Science, including abstraction, decomposition, logic, algorithms, and data representation
- Analyse problems in computational terms through practical experience of solving such problems, including designing, writing and debugging programs
- Think creatively, innovatively, analytically, logically and critically
- Understand the components that make up digital systems, and how they communicate with one another and with other systems
- Understand the impacts of digital technology to the individual and to wider society
- Apply mathematical skills relevant to Computer Science

Career Options in Computer Science:

- <u>Application analyst</u>
- <u>Applications developer</u>
- <u>Cyber security analyst</u>
- Data analyst
- Forensic computer analyst
- <u>Game designer</u>
- Games developer

- <u>Machine learning engineer</u>
- Penetration tester
- <u>Software engineer</u>
- <u>Systems analyst</u>
- <u>UX designer</u>
- <u>Web designer</u>
- Web developer

For more information, email: rwaller@bradfield.sheffield.sch.uk



GCSE Drama

Exam Board – EDUQAS



You can specialise in ACTING or DESIGN (CHM, Lighting, Set/Stage)

Component 1: Devising Theatre Non-exam assessment: internally assessed, externally moderated 40% of qualification

NEA – Working as a group and producing a performance based on a stimulus and practitioner or style – can specialise in acting or design from the following:

- Costume Hair & Makeup
- Set
- Lighting

Done at end of Y10 marked by Teacher



Component 2: Performing from a Text Non-exam assessment: externally assessed by a visiting examiner 20% of qualification

Performance Exam – Visiting Examiner Scripted Performance – Acting or Design. Completed by Feb of Y11 – visiting examiner to school.

Component 3: Interpreting Theatre Written examination: 1 hour 30 minutes 40% of qualification

Written exam Section A Set Text – Macbeth Section B Play Review – Theatre Visit Completed May of Y11



GCSE DRAMA

What skills do I need to be successful?

- Team work
- Confidence
- Flexibility to change

Skills that you develop on the course

- Team work
- Confidence
- Leadership
- Resilience
- Time management
- Problem solving
- Organisation

ALL THE SKILLS NEED FOR YOUR FUTURE!

Further qualifications or careers this qualification can lead to?

Working with people, teaching

You don't have to be an actor!

The skills you learn in the drama classroom will help you in any walk of life! It helps you be the best of you!











Written Exam June of Y11

4 Areas of study

- Classical Music 1650-1910
- Classical Music 1910+
- Traditional Music (World)
- Popular Music

2. Performing Music 30% NEA Performances (Solo and Ensemble) recorded in school. Specialise on an instrument of your choice. 3. Composing Music 30% NEA 2 compositions on Music Software.

Music is a world within itself, with a language we all understand.

Stevie Wonder

GCSE MUSIC

What skills do I need to be successful?

- A good attitude to learning
- Able to play and instrument
- Team work
- Knowledge of musical elements
- Confidence

What skills this qualification develops?

- Confidence
- Leadership and management
- Reading and understanding music in more depth
- Understanding different musical genres and musicians.
- Improving performing on an instrument
- Composing your very own music
- ICT skills

Further qualifications or careers this qualification can lead to?
Music producer.
Music therapist.
Music teacher.
Secondary school teacher.
Sound designer.
Sound engineer.
Sound technician, broadcasting/film/video.
And many more....
If you love music, you will be successful











GCSE PE

GCSE Physical Education - AQA

The assessment for this is split into 3 sections

60% - Theory- The theory is important to this course and splits into 2 sections and 2 different exam papers.

Paper 1 The human body and movement

Paper 2 Socio-cultural influences and well -being

You will cover demanding and complex theoretical topics across these including anatomy and physiology, components of fitness and methods of training. You will be taught these in theory lessons in preparation for two written exams at the end of Year 11.

30% - Practical – You need to be a student who regularly takes part in at least one activity out of school or as part of school teams. You will gain marks in 3 different activities and to gain good marks you must be proficient and able to take part well in more than one activity. These will be done in some GCSE lessons, CORE PE lessons and any activities you do out of school or extra-curricular.

10% - Analysing and Evaluating Performance – this is a coursework-based assignment in which you will have to analyze a person's fitness and performance in sport and create a program for them that will improve their fitness/performance in their chosen activity.



GCSE PE

In order to be successful on this course you need;

- A commitment to learn about the theoretical aspects of the course.
- A desire to improve as a physical performer
- A range of advanced physical skills
- An appreciation that sport is more than performing
- Commitment and motivation to be involved in all aspects of sport at Bradfield.
- You are expected to be demonstrating an interest in sport through an involvement in <u>at least one school extra-</u> <u>curricular club or team</u>. Alternatively, there is an expectation that you are actively involved in sport, at a club level, outside of school.

This course will truly develop your knowledge and understanding of the human body and how it works so that you are able to take part in sport successfully. That knowledge can then be used to further support you in a wide range of careers that link to the human body and brain. It will also help you further in skill and performance in some activities. Theoretically this course will help you be able to retain and apply knowledge.

Following this course it will support you in accessing college courses such as Studying Sports Studies or PE at A-Level or other Level 3 qualification in sport. In the longer term a variety of careers including working in Sports Development; Leisure Management; Coaching/Education; Sports Psychology and Sport Science.

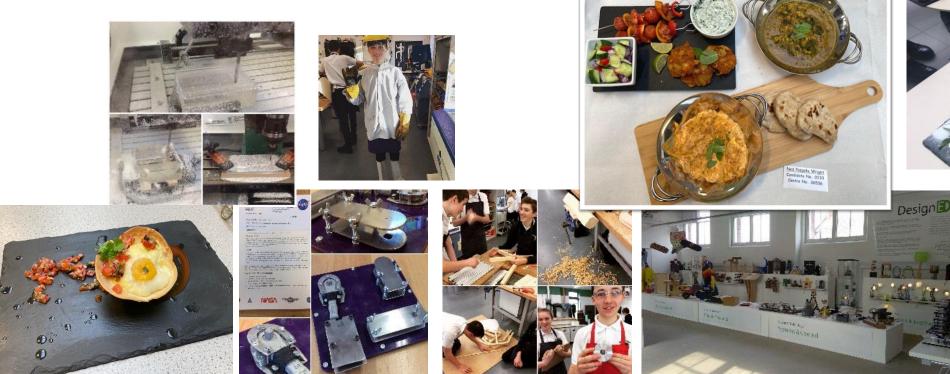






Design & Technology

Option choices for 2024





GCSE Design & Technology - OCR

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One course, two routes!

both options:

Choose either:

Design & Technology (**Product Design**)

or Design & Technology (Engineering) **50%** Non-Examination Assessment (NEA)

50% written exam June 2026

GCSE Design & Technology (product design)

This qualification will allow you to develop the ability to design and make products with creativity and originality, using a range of materials and techniques. This is more 'design' focussed.

This qualification is right for you if you:

- Want a career in Product Design
- Enjoy working with tools and machines
- Are confident using CAD/CAM
- Can problem solve and develop design ideas
- Prefer to work more freely

Teacher: Mrs Hampshaw

GCSE Design & Technology (Engineering)

This qualification will allow you to develop skills and understanding which can be of use as part of a progressive career path leading to further technical or academic engineering qualifications.

This qualification is right for you if you:

- Want a career in Engineering
- Enjoy working with tools and machines
- Are competent in Maths and Science
- Can problem solve and use logic
- Can work with precision

Teacher: Miss Ball



Design and Technology is a phenomenally important subject. Logical, creative and practical, it's the only opportunity students have to apply what they learn in Maths and Science. James Dyson Design Council

Science and Maths alone cannot provide the creative thinking and hands-on expertise that is essential to producing world-class designers and engineers. John Mathers, Design Council



The UK will need 1 million people to fill new creative jobs by 2030

The UK will need 1.82 million new engineers in the decade up to 2025

AQA GCSE Food Preparation and Nutrition

50% Non-Examination Assessment (NEA)

50% written exam June 2026



What it IS:

- Challenging
- Scientific
- Fast-paced
- High-skill
- Professional

You will need:

- Resilience
- Independence
- Self-motivation
- A can-do attitude
- To want to strive for excellence

AQA GCSE Food Preparation and Nutrition

This qualification will allow you to focus on practical cooking skills and help you develop a thorough understanding of nutrition, food provenance and the working characteristics of ingredients.

This qualification is right for you if you:

- Have a passion for developing your cooking skills
- Would like to develop your understanding of nutrition
- Would like to develop your scientific knowledge of food and nutrition
- Are self-motivated and driven, especially when completing theory work



Teachers: Mrs Davies

& Mrs Hampshaw











Where could Food and Nutrition take you?

- Nutritionist
- Business owner (café/deli/restaurant)
- Chef
- Food stylist
- Food product developer
- The armed forces
- Teacher
- Baker
- Hospitality and catering
- Food writer/critic
- Bake-off? Masterchef?!

Art and Design

What qualifications can I gain? GCSE grades 9 - 1

The scheme of assessment consists of two components:

Coursework: 60% - A submission of your best work selected from the 3 projects completed within Year 10 & beginning of Year 11

Controlled Test: 40% - One assignment set by the exam board, several weeks preparing and then an outcome produced in ten hours of supervised time.

What Will I Learn to Do?

You will work in a variety of materials and media, completing art projects based within different Art disciplines such as; drawing, painting, collage, mixed media, printmaking, sculpture, graphic design, three-dimensional design and digital photography/digital manipulation.

You will explore the work of other artists, craftspeople and designers and use their work to inspire your own.

You will develop your own art skills, techniques, creativity, thinking and extend your knowledge and understanding of the visual world.











Art and Design

What skills you need to be successful

- □ Able to Investigate and able to experiment with media...take risks.
- □ Strong basic art skills (such as drawing, colour work, sketching, painting, presentation techniques).
- □ Creativity, imagination and a **genuine interest** in Art & Design.
- □ Able to independently research different topics, artists and themes.
- □ Time management/working to deadlines.
- You must attend 1 after school session a week OR work independently in your own time.

Further qualifications or careers this qualification can lead to.

A' Level Art and Design/Photography/Product Design/Textiles or college-based Art & Design BTEC/National Diploma courses Degree courses or careers in the Creative Industry sector.

Animation, game designing, fashion, textiles, photography. Architecture, advertising, graphic design, theatre set design, interior design. The careers are endless. Art and design is all around us.









History

Edexcel History 'at a glance'

You will sit 3 exams at the end of Year 11:

Paper One: Medicine c1250-modern day with WW1 Surgery

✓ Medicine c1250-modern day✓ Surgery in WW1

Paper Two: Period & British depth study (40%)

✓ Cold War Superpower relations 1945-1991
✓ The reigns of Richard & John 1189-1216

Paper Three: Germany 1918-39

(30%)

(30%)

- ✓ Source based exam
- ✓ Examines rise of & life in Hitler's Germany



How it's assessed:

- Written exam: 1 hour 15 minutes
- 52 marks (including 4 marks for spelling, punctuation, grammar & specialist terminology (SPaG)
- 30% of GCSE

How it's assessed:

- Written exam: 1 hour 45 minutes
- 64 marks (including 4 marks for spelling, punctuation, grammar & specialist terminology (SPaG)
- 40% of GCSE

How it's assessed:

- Written exam: 1 hour 20 minutes
- 52 marks (including 4 marks for spelling, punctuation, grammar & specialist terminology (SPaG)
- 30% of GCSE

History

Learn from the past, prepare for the future:

What skills do I need?

Enthusiasm, initiative, a free thinking & critical mind ... historians always **question before they believe anything!** An interest in people & different viewpoints, good organisational, revision, reading & communication skills.

Why is History important?

History is not just a set of different facts; rather, it **is something that is to be** explained, debated & contested. It also helps us prepare for the future – you **can do anything with History!** Through studying History, we study fascinating events, lives & attitudes that are both different similar to ours.

History is about people & opinions – giving & supporting ours & listening to, understanding & weighing up others' experiences & opinions. It also helps students make sense of the present world.

No wonder then, History students have a pick of a wide range of careers & are highly sought after by employers. You can do anything with History!

Why Study History? | Careers in History | Success at School



WHY STUDY HISTORY?

History helps us tell the future - teaching us about the past. That makes it a great way into a whole host of careers.

Skills

- Analysis
- Research
- Essay writing
- Problem-solving Arguing

Economics

Communication

Careers

- Law
- Teaching Politics Public sector
 - Academia Insurance
- Business Marketing
 - Archaeology

Related subjects

- English Literature Philosophy
 - Psychology
- Media studies Economics
 - Sociology
- Law Politics

Economics

Languages

Helps towards degree courses in...

- · History of art Archaeology
 - Law
 - Politics
 - Teaching

 - Religious studies



 Classics Languages English

Geography

AQA Geography 'at a glance'

You will sit 3 exams at the end of Year 11 – Here goes....

Paper One: Living with the Physical Environment

- The challenge of natural hazards (Volcanoes, Earthquakes & Tropical Storms)
- The living world (Tropical Rainforests & Cold Environments)
- ✓ Physical Landscapes in the UK (Coasts & Rivers)

Paper Two: Challenges in the Human Environment

- ✓ Urban issues and challenges (contrasting global cities)
- Changing economic world (global variations in development)
- ✓ Resource management & Energy

Paper Three: Geographical Applications

- ✓ Issue evaluation
- ✓ Fieldwork



- Written exam: 1 hour 30 minutes
- 88 marks (including 3 marks for spelling, punctuation, grammar and specialist terminology (SPaG))
- 35% of GCSE

How it's assessed

- Written exam: 1 hour 30 minutes
- 88 marks (including 3 marks for spelling, punctuation, grammar and specialist terminology (SPaG))
- 35% of GCSE

How it's assessed

- Written exam: 1 hour 15 minutes
- 76 marks (including 6 marks for SPaG)
- 30% of GCSE
- Pre-release resources booklet made available 12 weeks before Paper 3 exam



Geography

The world in which we live will change more in the next 50 years than ever before. Geography plays an integral part in explaining why this is so and helps prepare students for these future changes.

Why is Geography important?

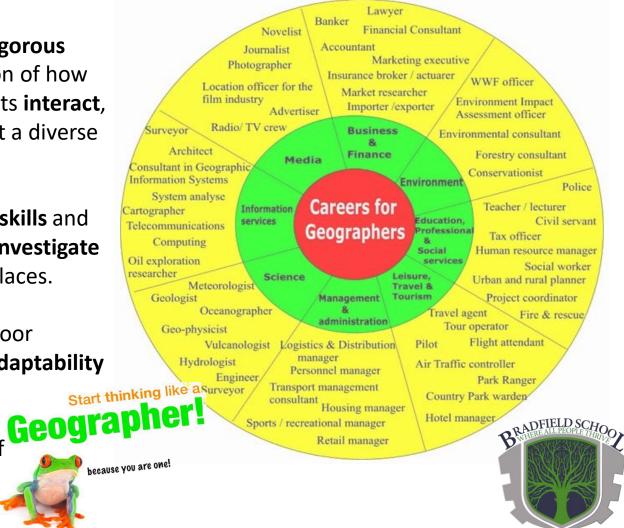
We live in a world of **amazing beauty**, **infinite complexity** and **rigorous challenge**. Through studying Geography, we build an appreciation of how places and landscapes are **formed**, how people and environments **interact**, what **consequences** arise from our everyday decisions, and what a diverse range of cultures and societies exist and interconnect.

Geography helps you **formulate questions**, develop **intellectual skills** and find **answers to issues** affecting their lives. Geography helps us **investigate** and to **think critically** and creatively about the complexities of places.

Geography is studied best through **enquiry**. Fieldwork and outdoor education are essential tools to allow this happen, developing **adaptability** and **problem solving** skills.

Because of all this, Geography students have the highest rates of employability out there.

Jobs in the Geography Field (thoughtco.com)



Modern Foreign Languages (French & Spanish)

A new exam!

You will be the first year group to take a brand new exam specification. The exam boards have changed French and Spanish GCSEs to make them more accessible and relevant to young people.

Topics

- 1. Your identity and relationships
- 2. Lifestyle and healthy living
- 3. Education and work
- 4. Hobbies
- 5. Festivals and celebrations

Assessments – worth 25% each

- Speaking (12 minutes)
- Listening (45 minutes)
- Reading (60 minutes)
- Writing (75 minutes)

- 6. Celebrity culture
- 7. Travel and tourism
- 8. Social media and technology
- 9. Your region and the environment



Careers

Language skills are a huge advantage in many careers, and you don't always have to be fully "fluent" for it to be useful! Some careers that regularly need linguists:

- Law
- Marketing
- Government and diplomacy
- National intelligence and security
- Business and management consulting

- Charity sector and museums
 - Travel and tourism
 - Journalism
 - Education
- Translation and Interpreting

Transferrable skills

Learning a foreign language improves your communication skills and interpersonal and intercultural knowledge, as well as sharpening your pattern recognition and literally growing your brain. It is also easier to learn more languages once you have skills in one!

<u>Travel</u>

French is the official language in 28 countries, and Spanish is the official language in 21 countries. 75% of the people in the world do not speak English at all! You have so many more opportunities and experiences if you can speak the language when you're travelling.



GCSE Citizenship

GCSE Citizenship – Edxcel specification.

Grades 1-9

Taught through twilights as an additional GCSE (non-compulsory 4th option choice).

How will the course be assessed and is it tiered?

There are two exam papers:

Paper One: is worth 50% of the GCSE and is externally marked. It is not tiered and you have one hour 45 minutes to complete the paper.

The questions on this paper are varied in style and include multiple choice, source based and extended response questions all relating to Themes A, B and C.

Paper Two: is worth 50% of the GCSE and externally marked. It is not tiered and questions on this paper are also varied. Section A relates to your Citizenship action (Theme E) which you will have carried out in year 10 as part of a group. Other questions relate to Theme D.

The new course is divided into 5 modules (or themes)

Theme A: Living together in the UK Theme B: Democracy at work in the UK Theme C: Law and justice Theme D: Power and influence Theme E: Taking citizenship action



GCSE Citizenship

What skills do I need?

- a willingness to look at information carefully and explore different viewpoints; to express your ideas verbally and on paper and be able to work cooperatively as part of a group to plan and particulate in anactive citizenship activity.
- good literacy skills in order to complete extended answers and respond to data sources.
- the confidence to contribute to class discussions is a valuable skill.

What is next for me after this course?

As a full GCSE subject, Citizenship is valued by employers and further education establishments in the same way that other GCSEs are valued. In addition, the knowledge and skills acquired will be useful for further studies (eg A Level) and beyond, in a wide range of subjects including Government and Politics, Law and Sociology. Information about your active citizenship will also be a valuable addition to your Curriculum Vitae. By following the course, it is hoped that you will understand your responsibilities and rights as a citizen better.

Is there anything else I need to know?

- You will need to be able to work cooperatively as part of a group to complete theme E.
- You will also need good research, organisational and literacy skills to complete class and homework.
- Communication skills are valuable in order to contribute to formal class discussions.
- Where possible we arrange trips to develop understanding of key aspects of the course e.g. to the SheffieldLaw Courts, Parliament Sheffield, Supreme Court and the Town Hall Council Chamber.



Please note that this video clip describes students being awarded grades A-C and they will assessed through grades 1-9.