SUBJECT LISTED:

- Criminology [L3]
- Earth Science [AS]
- Geography [AS]
- History [AS]
- Politics [AS]
- Sociology [AS]
- Sociology [GCSE]
Criminology [L3]
What are the main features of this course?
Criminology is an interesting field, which includes aspects of law, psychology and sociology. The course examines theories about the causes of different types of crime and what makes some people more criminal than others. You will find about why certain crimes are underreported and will be given the opportunity to create a campaign for change that increases awareness.

Year 2 focuses more closely on crime and punishment, asking questions about how and why we punish crimes, and what the purpose of the criminal justice system is. You will learn about the procedures around crime, from crime scene to courtroom, and you will gain an understanding of how the criminal justice system works. You will be asked to review a criminal case in order to ensure that it has been tried fairly.

Hours of lessons per week: 5
Indicative group size: 25
How is the course assessed?
The course is assessed using a combination of examinations and controlled assessments. You will sit one controlled assessment and one exam in your first year. There will be a second controlled assessment and one exam in your second year. The controlled assessments will take place part way through the year, and the exams will be in the summer.

Where can I go next?
An understanding of criminology is relevant to many job roles within the criminal justice sector, including police officers, probation and prison officers, and social workers. With their critical thinking, analytical and communication skills, criminology graduates are also attractive to employers outside the criminal justice sector in areas such as social research and politics.

Need More Information? Contact:
Contact Ella Hyland
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You will find about why certain crimes are underreported and will be given the opportunity to create a campaign for change that increases awareness.

We will be asking questions about how and why we punish crimes, and what the purpose of the criminal justice system is.

You will learn about the procedures around crime, from crime scene to courtroom, and you will gain an understanding of how the criminal justice system works.
SUMMER CHALLENGE

> Identify the difference between crime and deviance.

> Download a podcast app to your phone and check out some true crime podcasts e.g. They Walk Among Us.

> Keep an eye out for any news articles relating to crime statistics or trends.

HINTS & TIPS

> Follow us on Twitter @JCCcriminology

> Try watching documentaries on Netflix about real life crime.

> Keep up to date on the latest news using the BBC website.

> Check out the WJEC website for any useful resources or updates.
Earth Science (Geology) [AS]
What are the main features of this course?
The world is complex and dynamic, with the landscapes, rocks and ecosystems around us interacting with one another in an ever changing environment. Earth Science combines the skills used in physics, chemistry and biology to explore these concepts, studying how the Earth came into existence, discover the processes behind volcanoes, earthquakes, and climate change while allowing you to gain first-hand experience of practical geology. Whether you have an interest in fossils or hazards, engineering or climate change, this subject caters to your interests.

Hours of lessons per week: 5

Indicative group size: 17

How is the course assessed?
Students will be assessed by three written examinations in the summer of year 2. As a science subject your grade will also be awarded alongside a practical endorsement to show you have learnt the necessary skills to be a field and laboratory Earth Scientist. The course involves fieldwork in both first and second year to prepare you for this aspect of the course. The AS qualification includes two exams, with no practical endorsement element.

Where can I go next?
Earth Science is useful for anyone considering a degree course in the Earth sciences (including oceanography) as well as Archaeological, Biological, Chemical, Environmental and Physical Sciences. Students can use Earth Science as one of their science qualifications to go onto study engineering, nursing, physiotherapy and veterinary science degrees. The knowledge and skills that you acquire will also be relevant for careers in land management, town planning, mining and building, heritage and environmental science.

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SUBJECT OVERVIEW

• The topics covered include how the Earth formed and how plate tectonics operate. You will be expected to handle, examine and analyse rock, mineral and fossil specimens in class and the field. Geology of the Human Environment is also a key aspect of the course, focusing on hazards such as volcanoes and landslides, and how people have overcome living in these environments.

• Local fieldwork is undertaken in the Lickey Hills and Wren’s Nest. A residential fieldwork trip to the Isle of Arran will take place in second year and Humanities trips abroad are being planned.

• Earth Scientists pursue a wide range of career paths in many different sectors, from engineering and astronomy to architecture and geosciences. The A level is classified as a science so can be used to apply for science course. Because of the variety of topics you will study Earth Science is perfect for a career in sciences or humanities.
Research how Earth Science has changed over time. What is the difference between Earth Science, Geoscience, Archaeology, Geology and Palaeontology?

Earth Science is a massive subject and you need to explore the world. Research three parts of the world that you have an interest. How are they different? What geology is found in these areas? How are the fossils different?

Keep a look out on [https://www.bbc.co.uk/](https://www.bbc.co.uk/) for articles about Geological Hazards, such as earthquakes and volcanoes, but also landslides, dam and landfill construction.

Follow us on Twitter @JCCEarthSci

Try watching documentaries on BBC iPlayer or All 4 about geological issues today, such as How the Earth made us, The planets or any documentary by Iain Stewart.

Keep up to date on the latest news using the BBC website

Earth Science involves going and seeing places. Try and find local geology to explore, whether in local parks, in museums or in local country estates. Birmingham Museum or the Lapworth Museum are worth a visit.
Geography [AS]
What are the main features of this course?
Geography is the science of how human interacts with planet Earth, studying the relationship between the human populations and how we live in the physical environment. Topics studied vary from tectonic hazards and glacial landscapes to water and carbon cycles, and resource security. Whether you have an interest in how cities change over time or want to know how a volcano system operates, this is the subject for you. The course includes fieldwork to build geographical skills, which are then developed for an individual investigation in the second year.

Compulsory Fieldwork
AS Geography contains compulsory fieldwork. This will be undertaken in Arran, Scotland. This qualification can not be completed without attendance on the fieldwork component due to exam board regulations.

How is the course assessed?
The A level is 80% examination and 20% coursework. There are three exams for the A level, which involves a combination of essay style questions and data response short answers. At the end of the AS level you will sit two exams, with shorter essay style questions and data response short answers.

Where can I go next?
The majority of students go on to Higher Education to study a variety of subjects in more depth at degree level. Geography students often go onto study Geography, Geology, Environmental Science, Physics, Chemistry and Biology, as well as the Humanities and Social Sciences. Geography develops a particularly wide range of skills relevant to further studying and employment such as decision making, problem solving, handling data and report writing. Geographers work in a wide range of jobs from the business sector, planning, environmental management, international aid and the charity sector and engineering.

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AS GEOGRAPHY

SUBJECT OVERVIEW

• The topics covered include Glaciated Landscapes, Plate Tectonics and Hazards, Water and Carbon Cycles, Changing Places, Globalisation and Ecology, as well as the geographical skills you will need to undertake fieldwork.

• A residential fieldwork trip to the Isle of Arran will take place in February 2020. Fieldwork is also undertaken in the local area of Birmingham and there are opportunities to go on various other trips.

• Geographers pursue a wide range of career paths in many different sectors, from engineering and surveying to travel and tourism. Because of the variety of topics you will study Geography is perfect for a career in the sciences, business, law and IT, as well as politics and international development.
Research where you live online. Can you find old photographs or maps of your area? Who used to live here? How has it changed over time?

Climate change is an important issue we face. Over the summer plan how you will reduce your impact on the planet? Use the following website to see your carbon footprint and how you can reduce your impact on the planet: https://www.carbonfootprint.com/

Keep a look out on https://www.bbc.co.uk/ for articles about Birmingham, climate change, earthquakes and volcanic eruptions.

Follow us on Twitter @JCCEarthSci

Try watching documentaries on BBC iPlayer or All 4 about geographical issues today, such as Blue Planet, Earth from Space or any documentary by David Attenborough or Iain Stewart.

Keep up to date on the latest news using the BBC website

Geography involves studying your own place. Get to know your area, who lives here? Why? How has it changed over time? Why has it changed?
History [AS]
What are the main features of this course?
We will study aspects of English and international history, politics, legal, social and economic developments from the 17th to the 20th century. This course will look specifically at why traditional political systems like monarchy were challenged by new ideas and revolutionary movements helped create a more democratic system of government. We will study dictatorships and democracy in Germany and England. We will learn how the world we live in today has been shaped by wars and conflicts such as the English Civil Wars, the First World War and the Cold War. The course will examine change and continuity and examine changes in political systems such as the differences between Nazi Germany and the democracy that grew in West Germany in the 1950s. A central theme of the course will be power and how it had been shared between people, governments and leaders.

Hours of lessons per week: 5
Indicative group size: 24

How is the course assessed?
Three examinations and a piece of extended writing (coursework).

Where can I go next?
The majority of A-level students go on to Higher Education to study a wide variety of subjects at university. Universities value A Level history because it demonstrates key research and analytical skills all undergraduate courses require. History A Level can help you access further historical studies or support archaeology or anthropology degrees. Many historians progress in to legal careers. History students often find employment in museums and archives, and diverse fields such as the entertainment industry, politics and public relations.

Need More Information? Contact:
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AS-HISTORY

SUBJECT OVERVIEW

AS-level History will include a study of:
- Stuart England: the causes of the English Civil Wars, the execution of Charles I and Oliver Cromwell’s Protectorate.
- The nature of democracy and the struggle for power between the Crown and the people.
- The development of democracies and dictatorships in Europe.
- The changing nature of nationalism in Germany.
- The division of Germany after World War Two and the establishment of the East and Western states.
- The abuse of power by authoritarian states in England and Germany.
- The emergence of liberal and democratic ideals in the face of repressive state systems in England and Germany.

The department has offered trips in the past to London to visit key sites including the Tower of London and Banqueting House. There may be an opportunity to visit Leicester to see Richard III’s burial site and learn the story of how the Tudors seized control of the English Crown before the Stuarts. It would be exciting to offer trips each year and to visit new places such as the Holocaust exhibition at the Imperial War museum or the Holocaust memorial centre at Newarke.

AS-level History is identified as a ‘facilitating subject’ by The Russell Group of leading universities. This means that A-level History is valued highly and supports access on to a wide range of university course.

AS-level History develops skills such as analysis, evaluation, argument, reading and comprehension which will support a range of careers.

New Students’ Day 2020
Joseph Chamberlain College
Local Museums
During the Stuart period religious division contributed to causing the English Civil War:

- The National Civil War Centre, in Newark: http://nationalcivilwarcentre.com/

The Tudors won the right to rule after being victorious in the Wars of the Roses (1485), learn more about how Henry VIII became king:

- King Richard III Visitor Centre, in Leicester: https://kriii.com/

The battle between Richard III and Henry VIII’s father (Henry VII) took place about one hour from Birmingham:

- Bosworth Battlefield Heritage Centre and Country Park, Leicestershire: http://www.bosworthbattlefield.org.uk/

SUMMER CHALLENGE

Task: AS-level History will involve the study of Stuart England from 1603 – 1660. Religion was a powerful force and Christianity was divided which led to great tension. During the Tudor period Christianity underwent a process known as the Reformation. During the summer you should:

1. Read and understand what the Reformation was; how it changed religion in England; and how much upset it caused.

2. Read and understand how religion in England changed through the Tudor period:
   a) Henry VIII
   b) Edward VI
   c) Mary I
   d) Elizabeth I

HINTS & TIPS

Useful websites:
http://www.bbc.co.uk/timelines/zxnbr82
http://www.historylearningsite.co.uk/tudor-England/the-reformation/
Politics [AS]
What are the main features of this course?

This course examines UK and global politics. Students will learn about UK politics and international relations and will draw on political issues as they develop throughout the year. The course will examine the strengths and weaknesses within the UK’s democracy by looking at participation in elections, political parties and analysing how the media affects the outcome of elections; and how power is separated in the UK. It will also focus relations between nation-states, issues of global governance and international conflicts. Students will also study political philosophy, learning about political ideologies such as liberalism, conservatism and socialism.

Hours of lessons per week: 5

Indicative group size: 20

How is the course assessed?

Two examinations for the AS qualification and three for the A-level. Questions are a mix of explanation questions, source-based questions and longer essay questions.

Where can I go next?

University to study of a range of degree subjects including politics, international relations, law, economics and humanities.
AS POLITICS

SUBJECT OVERVIEW

• The Politics A-level covers a wide variety of fascinating topics, from UK politics to political philosophy to global politics.

• Studying this A-level could lead you to a wide variety of university courses, from Politics, to Sociology, Law, History, Economics or Business. If you want to study a science or vocational subject at university, such as Nursing or Medicine, Politics is a fantastic subject to study as a contrast to the sciences or Maths.

• Studying Politics at university can lead to a wide variety of careers from working in Parliament, to finance, to social work, to teaching, to international humanitarian work, to advertising and to law. It doesn’t ‘close any doors’, a good grade in politics will help you get wherever you want to go.
SUMMER CHALLENGE

Use the website www.theyworkforyou.com to find out which member of Parliament (MP) represents your area. Find out what political party they belong to and how they have voted in Parliament.

Write to your MP about a local issue you feel passionate about or a wider national issue. You could write them a letter or email them through www.theyworkforyou.com. They will reply to you if you write them a clear letter. National issues you could write about are: reducing the voting age to 16, decreasing/increasing/removing university tuition feed or improving education opportunities in the UK.

HINTS & TIPS

Read the politics section of the newspapers this summer. You can access many online using these websites:
https://www.theguardian.com/uk
http://www.independent.co.uk/

Watch at least one of these TV programmes per week. Politicians are interviewed and recent political events are explained.
• Question Time, Thursdays at 10.45pm BBC 2
• The Andrew Marr Show, Sundays at 9am, BBC1
• Peston on Sunday, Sundays at 10am, ITV

Listen to the Today Programme on BBC Radio 4. It’s on every weekday 6am-9am. The show covers all of the important news stories from the last 24 hours. Tuning in for just 20 minutes a day would make a real difference.
Sociology [AS]
What are the main features of this course?

Sociology is an illuminating field of study that analyses and explains important matters in our personal lives, communities and the world. The course examines societal development in relation to our culture and identity and the role of the family. We examine sociological research skills linked to social inequality. Year 2 focuses more closely on inequality and power, particularly in relation to education. Global debates are introduced through the study of globalisation and the digital world.

Hours of lessons per week: 5

Indicative group size: 25

How is the course assessed?

The course is all examination based with three exams at the end of the second year for the full A-level. All students will also sit two AS exams at the end of the first year in May.

Where can I go next?

The majority of A-level students go on to Higher Education to study a wide variety of subjects at university. In recent years these have included Sociology, Criminology, Social Policy, International Relations, Psychology, Law, Business Studies and Film Studies. The jobs taken up also cover a wide range including marketing, law, civil service, social work and teaching.

Need More Information? Contact:

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AS SOCIOLOGY

SUBJECT OVERVIEW

• Social issues are examined through the study of topics such as the Family, Education, Identity, Social Inequality and Globalisation in relation to Digital Forms of Communication. The course is relevant for all students with an interest in how society works.

• Wider learning is encouraged via a number of visits by speakers; local visits and campaigns linked to social inequalities.

• The course provides a solid basis for Higher Education qualifications and a wide variety of careers including social work, criminology, youth work, HR, marketing, teaching and much more.
Identify what each of the following sociological concepts mean: norms, values, roles, status, culture.

Research the population size of the UK and find out what percentage of the UK is made up of ethnic minorities.

Keep an eye out for any news articles relating to topics such as social class, gender, ethnicity, age, sexuality, disability, and nationality.

Follow us on Twitter @JCCSociology

Try watching documentaries on BBC iPlayer or All 4 about issues in society, such as The Great British School Swap.

Keep up to date on the latest news using the BBC website.

Check out the OCR website for any useful resources or updates.
Sociology [GCSE]
What are the main features of this course?

Sociology is an illuminating field of study that analyses and explains important matters in our personal lives, communities and the world. The course examines societal development in relation to education and the role of the family. We examine sociological research skills linked to theory, and explore crime.

Hours of lessons per week: 5

Indicative group size: 12

How is the course assessed?

The course is all examination based with two exams in the summer.

Where can I go next?

Our GCSE students can carry on to study Sociology at A Level or go on to a Level 3 BTEC. Jobs around Sociology include a wide range of areas including marketing, law, civil service, social work and teaching.

Need More Information? Contact:

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Joseph Chamberlain College
New Students’ Information
Online 2020

Summer Preparation Booklet

HUMANITIES

WWW.JCC.AC.UK