

# Welcome to Sixth Form at NKS



Subject	Page
Welcome message and support	3
<u>Art</u>	4
Biology	5
<u>Business Studies</u>	6
Chemistry	8
<u>Classical Studies</u>	9
Computing	10
<u>Economics</u>	11
English Literature	13
English Language and Literature	14
<u>French</u>	16
Geography	20
History	24
Maths/Further Maths	25
Media Studies	26
Music	27
Physical Education	29
Physics	28
Politics	30
Product Design	32
<u>Psychology</u>	34
<u>Spanish</u>	35
Sociology	39

# A warm welcome from Sixth Form at NKS

During this unprecedented time, it is vital that you use your time to lay strong foundations in your prospective A level subjects. The purpose of this booklet is to help you develop a strong platform to allow you to hit the ground running in September.

Our teachers are passionate about their subjects and share this with our students every lesson. Their devotion to their subjects has been forged over many years of researching and pursuing their interests. It is well documented that not only do students that read around their subjects gain higher grades at A level but those students that are passionate about their subjects also perform to a higher level. Therefore, we expect all our students to develop this engagement with their A level subjects over their time with us and there is no time like the present to start.

This document is the starting point for this. Each of your subjects have selected a range of resources which they highly recommend that you read and review. Success at A level is a marathon and not a sprint and this is the approach you should take with this document. You should be spending 3 to 4 hours a week going through a selection of the resources below for each of your chosen subjects. I would also recommend that you try something new; have a look at a those subjects you were contemplating when choosing your options and have a look through those resources too. You never know you, might find something you really enjoy.

# Student Mental Well-being.

engaging

student

wellbeing

mental health

knowledge

& skills

access

to services

In conjunction with all the academic preparations we are asking you to make in readiness for A levels we would also like you to consider your mental health.

We place great importance on you maintaining a positive balance and having access to support when you need it.

There is no doubt that A levels can be stressful and we have staff and resources in place to help you through your time with us. If you know you are likely to require support in September please contact the Sixth Form Pastoral Support Manager, Mrs Thompson, to discuss further

nthompson@nks.kent.sch.uk

During the current health crisis, it is not uncommon for most people to feel more anxious or emotional than usual. Please remember that you are not alone in feeling this way and that the best advice is to share this concern. If you do not feel able to speak to friends or family or would like more specific guidance please contact one of the support services listed.

Kent Single Point of Access (SPA) – For urgent mental health support and/or advice call 0300 123 4496

**Shout & Crisis Text line** – for immediate support for all ages text the word "Kent" to 85258

Child line – Lots of advice and help on many issues call 0800 1111 or www.childline.org.uk

**Young Minds** – a national charity committed to improving mental health for all children and young people www.youngminds.org.uk

**Kooth** – an online mental health platform for young people in Kent 24/7 support <u>www.kooth.com</u>



# Independence in Fine Art

At A level students follow the Edexcel Fine Art specification, which builds on the skills you have developed during the GCSE course. The assessment objectives AO1, AO2, AO3 and AO4 are broadly the same as at GCSE, but as A level students you will be expected to address them more thoroughly. We encourage our students to develop as artists, finding work that inspires you, refining skills in a range of media - some of which you may not have tried until you join in year 12 -the first part of the course in year 12 will be exploring new techniques and media, and then working to your strengths.

During the time between the end of your GCSE course and the A level course, it is important to keep building on your artistic skills and knowledge.

Fine Art: Includes the disciplines of painting and drawing, printmaking, sculpture, lens-based image making.

Of this drawing underpins everything, and you may go on to specialise in any media you choose.

We therefore recommend you KEEP DRAWING, and painting and/or sculpting/printing/photographing to keep your skills up

There are also lots of online resources for you to explore to keep/boost up your knowledge artists/art movements/art history in general. AO1 at A level is expected to be addressed in greater depth than at GCSE, and the following websites will be of use to you:

Try the FREE online courses offered by MOMA (Museum of Modern Art, New York)

https://www.moma.org/research-and-learning/classes

Here is a link to the Royal Academy of Art's website. They have online exhibitions, talks and lectures as well as a video of a life drawing class that you can join too.

https://www.royalacademy.org.uk/exhibitions-and-

Check out these 'online' exhibitions and galleries for inspiration:

https://www.npg.org.uk/whatson/bp-portrait-award-2020/virtual-exhibition

https://www.tate.org.uk/ Tate Galleries, UK

https://www.metmuseum.org/ (The Metropolitan Museum, New York)

https://www.guggenheim.org/plan-your-visit/guggenheim-from-home?gclid=CjwKCAjw7-

P1BRA2EiwAXoPWA0Fg61JrEbbrxQKaYgWF8s0NoxpECeiEmEQ4UFM65ztQn0N2ad1X5RoCxFwQAvD\_BwE&gclsrc=aw.ds

Pinterest and <a href="https://www.saatchiart.com/">https://www.saatchiart.com/</a> are great sites for finding new artists too, while visiting local museums and galleries such as <a href="https://turnercontemporary.org/">https://turnercontemporary.org/</a>

and Folkestone's 2021 Triennial Art exhibition can introduce you to exciting, contemporary art https://www.creativefolkestone.org.uk/folkestone-triennial/

There is also the Khan Academy, which is a great resource! Watch videos of art historians analysing artworks and follow online lessons.

This is a good place to start: https://www.khanacademy.org/humanities/ap-art-history

There are videos in here that are really good (you will see a 'play' button next to the title, telling you that there is a video if you follow that link. Eg.

https://www.khanacademy.org/humanities/art-1010/cubism-early-abstraction/cubism/v/picasso-still-life-with-chair-caning?modal=1

### **Preparing for A Level Biology**

Students follow the Edexcel Pearson Biology A (SNAB 2015) specification. This is divided into 8 topics and examined through 3 two hour examination papers. The following will give you an insight into the breath and depth of knowledge and skills:

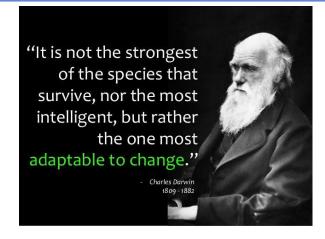
### **Course overview:**

https://qualifications.pearson.com/content/dam/pdf/A%20Level/biology-a/2015/teaching-and-learning-materials/A Level Biology A Open Evening.pdf

**Specification:** <a href="https://qualifications.pearson.com/en/qualifications/edexcel-a-levels/biology-a-2015.html">https://qualifications.pearson.com/en/qualifications/edexcel-a-levels/biology-a-2015.html</a>

### STEM:

STEM-careers-poster.pdf (pearson.com)



Contiguous with your Required Practical work at GCSE, is A level Biology Core Practical work and maths skills, including statistics:

https://qualifications.pearson.com/content/dam/pdf/A%20Level/biology-a/2015/teaching-and-learning-materials/Biology A Student Guide final.pdf

Additional useful preparatory resources include the Head Start to A Level Biology CGP book as well as:

https://www.theguardian.com/science/biology

http://www.bbc.co.uk/news/science and environment

https://thebiologist.rsb.org.uk/biologist

The "In our Time" program presented by Melvyn Bragg has a mixed range of topics and there are some very good biological topics to be found:

https://www.bbc.co.uk/sounds/search?q=In%20Our%20Time&suggid=urn%3Abbc%3Aprogrammes%3Ab006qykl

# Independence in Business Studies

Our students follow the AQA Business specification which covers the following topics:

- 1 What is business?
- 2 Managers, leadership and decision making
- 3 Decision making to improve marketing performance
- 4 Decision making to improve operational performance
- 5 Decision making to improve financial performance
- 6 Decision making to improve human resource performance
- 7 Analysing the strategic position of a business
- 8 Choosing strategic direction
- 9 Strategic methods: how to pursue strategies
- 10 Managing strategic change

Reading and reviewing websites that are tailored to A Level Business will provide you with a sound basis in the course. The below links are suggestions for where you should start but are not an exhaustive list:

### **Specification**

https://www.aqa.org.uk/subjects/business/as-and-a-level/business-7131-7132/specification-at-a-glance

### **Past papers**

https://www.aqa.org.uk/subjects/business/as-and-a-level/business-7131-7132/assessment-resources

Useful topic resources: Reading, activities, quizzes

Elasticity

https://www.tutor2u.net/business/collections/key-topics-elasticity-of-demand

### Motivation

https://www.tutor2u.net/business/collections/key-topics-motivation

Models and theorists: Examples

https://www.tutor2u.net/business/reference/ansoffs-matrix

https://www.tutor2u.net/business/reference/balanced-scorecard-introduction-overview

https://www.tutor2u.net/business/reference/change-management-how-to-overcome-resistance-to-change

You should look at the following websites to keep up to date on what is happening in your area of study:

https://www.telegraph.co.uk/business/ https://www.bbc.co.uk/news/business

https://www.independent.co.uk/news/business

There are also a number of good podcasts that you should listen to on a range of topics related to the subject. Below is only a small selection of the ones that we recommend:

Business matters: Listen to up-to-date stories

https://www.bbc.co.uk/programmes/p016tl04/episodes/downloads

Disney takes a coronavirus hit

https://www.bbc.co.uk/programmes/w172x18q47llczf

US unemployment

https://www.bbc.co.uk/programmes/w172x18q47lw2pq

MOOCs are free online courses that are run by universities across the world and are a great way to increase your knowledge of a subject; we recommend you take a look at these:

### **Business Management**

https://www.edx.org/micromasters/iimbx-business-management

### **Marketing**

https://www.edx.org/course/marketing-analytics

### Launching a start-up

https://www.edx.org/course/entrepreneurial-operations-launching-a-startup



# **Preparing for A-Level Chemistry**

Our students follow the OCR A specification which is divided into following topic areas:

- The Foundations of Chemistry: Such as structure and bonding, the shapes of molecules, the mole and reduction & oxidation.
- **Organic Chemistry:** The chemistry of carbon and nitrogen, how chemicals are synthesised and how we analyse them.
- **Inorganic Chemistry:** The study of the energy within chemical reactions and the colour of chemistry.

A great website to bookmark, read and begin to get your head around is: <a href="https://www.chemguide.co.uk/">https://www.chemguide.co.uk/</a>

Chemistry is a continuously evolving subject and new developments are often brought into exam papers in example. Wider reading will help you prepare for this and will deep your interest in science.

**Scientific American:** This publication provides a good bridge between the science you will have an awareness of and the academic nature of research: <a href="https://www.scientificamerican.com/chemistry/">https://www.scientificamerican.com/chemistry/</a>

**Science Vs.:** This episodic podcast looks at the relationship between science and popular opinion and the misconceptions that exist between them. https://gimletmedia.com/shows/science-vs

There are topics that you must have practiced and be secure in before you start A Level Chemistry and we have picked some resources for you to practice:

**Moles:** You need to be able to calculate moles in solids, liquid and gasses. If you studied combined science, you only did solids at GCSE.

**Questions:** <a href="https://tinyurl.com/yadph5rv">https://tinyurl.com/yadph5rv</a> **Answers:** <a href="https://tinyurl.com/ybe5lpd7">https://tinyurl.com/ybe5lpd7</a>

**Titrations:** Titrations come in many forms at A-Level and you need to be able to carry out the practical independently and then perform the calculations afterwards. The RSC have an online experiment that will run you through the experiments. **Note:** You will need a desktop or laptop browser to do these.

http://www.rsc.org/learn-chemistry/resources/screenexperiment/titration/experiment/2/8

**Structure and bonding:** It goes without saying that you need to be sure of how molecules are constructed and join together. Khan Academy offers a short course to help refresh your knowledge.

https://www.khanacademy.org/science/biology/chemistry--of-life#chemical-bonds-and-reactions

Back to contents

# **Introducing Classical Civilisation**

Compiling a reading list for Classics is not a straight-forward task as there are so many routes into studying the ancient world. You might want to look at the ancients through history, archaeology, religion, drama, literature, language, architecture...the list is quite extensive!

In Year 12 at NKS, we study *Politics of the Late Republic* and Homer's *Odyssey*. In PoLR, you discover the myths and legends surrounding the origins of Rome and the wonderful traditions that gave Rome its cultural, moral and military superiority over the rest of the known world. You will meet some of the great men from Roman history from the tyrannical and murderous dictator, Sulla, to the young upstart Marius who took on the established families of the ruling class and beat them. You will meet the names that have lived through the centuries such as Cicero, arguably the greatest orator that ever lived, Pompey the Great, Cato the Younger, Julius Caesar... and you will discover how these prominent characters in world history combined to unwwittingly bring down the great Roman Republic and leave it open to the rule of the emperors. The 18 rated HBO series, *Rome Season 1*, gives an engaging depiction of Caesar's rise and subsequent assassination and includes all the characters we will study. There are countless books on Sulla, Caesar, Cicero and Pompey if you want to do some background reading but for a more general overview, Mary Beard's *SPQR* and Tom Holland's *Dynasty* are particularly good.

The prequel to the *Odyssey* is Homer's *Iliad*, the story of the Trojan War. You can watch the film *Troy* for a good but inaccurate version of the story but if you'd rather read the graphic and gruesome accounts of the epic heroes Achilles, Ajax and Hector, the Penguin version by E H Rieu is the mot enjoyable version; his will also give you an insight to the compelling characters of the Greek gods. The Greek myths are essential for a full understanding of *Odyssey* and there are many books and YouTube retelling of these great stories.

Many Classics books contain graphic accounts of sex and violence — contact me for advice if unsure!

The Ancient Guide to Modern Life by Natalie Haynes provides a humorous yet compelling overall look at classics in general and there are many books on gladiators, crazed emperors, law, politics etc etc. We'll cover aspects of most of this in class so read whatever grabs your interest, nothing is irrelevant or off-limits! If there is any area of classics that interests you, drop me an email and I can send pdf copies of books on practically any classical topic. In short – read whatever floats your boat ©

Follow this link which will guide you to a few cool ancient Rome websites:

https://besthistorysites.net/ancient-biblical-history/rome/#sites

Follow this link which will guide you to a few cool ancient Greece websites:

https://besthistorysites.net/ancient-biblical-history/greece/

Latin is NOT part of your A level course but it will be available extra-curricular for anyone interested. If you'd like to have a look, try following this link and see if it is something that might interest you. You may even surprise yourself! https://www.clc.cambridgescp.com/Array/book-i-0



# Independence in Computer Science

Computer Science A-Level at NKS follows the F454 OCR Specification, which can be viewed on their website <a href="https://example.com/here">here</a>. Students who have followed any GCSE Computer Science specification will see their current theoretical knowledge of Computer Science deepen and extend as they move to A-Level. Programming, a little like practical music / art, benefits from a widened experience. That's why, whether students have developed their GCSE programming experience with Python, Javascript or Visual Basic, we focus our course on the development of c# in Year 12 – a new "musical instrument".

Consolidating what you know from your GCSE course is valuable.

 $\underline{\textit{Computerphile}} - \text{accessible but advanced look at everyday computing issues, ideas and theories}$ 

<u>CSUnplugged</u> – demonstrates Computing concepts in very different ways.

<u>Crash Course Computer Science</u> – a really accessible history of computing and exploration of how a computer works from the bit/byte onwards...

Explore <u>code.orq</u> and <u>codeacademy</u>. Look at different programming languages, especially SQL and python (if you are an NKS student) or Visual Basic or Javascript (if you are new to NKS)

For any students that are approaching the course who are not confident with programming from their GCSE course, or who did not study GCSE CS, this course is essential revision:

Isaac Computer Science Transition: <u>Programming</u>, <u>Data Representation</u>, <u>Logic</u>, <u>Networks</u>

You should look at the following websites to keep up to date on what is happening in your area of study:

https://www.independent.co.uk/topic/ComputerScience?CMP=ILC-refresh

https://www.sciencenews.org/topic/computing

http://news.mit.edu/topic/computers

You can get ahead with preparing your programming skills for A-Level, to make the start of Year 12 easier.

If you wish to try C# (our A-Level programming language) in advance, download the current "Visual Studio Community Edition" and try "The C# Programming Yellow Book" as an introduction.

You can explore c# programming using the <u>Home Learn c# course</u>, alongside Visual Studio Community, available for <u>PC</u> or <u>Mac</u>, or programming on the web using <u>DotNetFiddle</u>.

### Virtual visits

Visiting the Science Museum can be done virtually. Try their "Lovelace, Turing and the Invention of Computers" virtual visit to get an insight into the history of computing.

The National Museum of Computing has a 3D virtual tour that you can take: https://www.tnmoc.org/news-releases/2017/6/6/3d-virtual-tour-now-online?rq=virtual

# Independence in Economics

Our students follow the AQA Economics specification which covers the following topics:

### The operation of markets and market failure

- Economic methodology and the economic problem
- Price determination in a competitive market
- Production, costs and revenue
- Competitive and concentrated markets
- The market mechanism, market failure and government intervention in markets

### The national economy in a global context

- The measurement of macroeconomic performance
- How the macroeconomy works: the circular flow of income, AD/AS analysis, and related concepts
- Economic performance
- Macroeconomic policy

Reading and reviewing websites that are tailored to A Level Economics will provide you with a sound basis in the course. The below links are suggestions for where you should start but are not an exhaustive list:

### **Specification:**

https://www.aqa.org.uk/subjects/business/as-and-a-level/business-7131-7132/specification-at-a-glance

### Past papers:

https://www.aqa.org.uk/subjects/economics/as-and-a-level/economics-7135-7136/assessment-resources?f.Sub-category%7CF=Sample+papers+and+mark+schemes

### **Useful resources**

Please go to AQA Micro topics and start with Economic Methodology <a href="https://www.physicsandmathstutor.com/economics-revision/a-level-aqa/microeconomics/">https://www.physicsandmathstutor.com/economics-revision/a-level-aqa/microeconomics/</a>

Behavioural economics is new to the specification and a brilliant one to study as you can see how economics applies to our world

https://www.tutor2u.net/economics/reference/economics-of-the-crisis-behavioural-economics-head-start-in-a-level-economics

You should look at the following websites to keep up to date on what is happening in your area of study:

https://www.bbc.co.uk/news/business/economy

https://www.bbc.co.uk/news/business/your money

https://www.telegraph.co.uk/money/

https://www.telegraph.co.uk/personal-banking/

https://www.independent.co.uk/

### https://www.economist.com/

Log in details: email: information@nks.kent.sch.uk, password: economist

There are also a number of good podcasts that you should listen to on a range of topics related to the subject. Below is only a small selection of the ones that we recommend:

Economic recovery in the USA

https://www.bbc.co.uk/programmes/p02nrwfk/episodes/downloads

Economic lessons from Pandemic past

https://www.bbc.co.uk/programmes/p08b91td

Sustainability

https://www.bbc.co.uk/programmes/p07w7c7m

MOOCs are free online courses that are run by universities across the world and are a great way to increase your knowledge of a subject; we recommend you take a look at these:

### Introduction to Fintech

https://www.edx.org/course/introduction-to-fintech

Introduction to Investment

https://www.edx.org/course/introduction-to-investments

Introduction to Corporate Finance

https://www.edx.org/course/introduction-to-corporate-finance

An extensive list can be viewed here

https://www.edx.org/course/subject/economics-finance

Independence in English Literature to follow shortly		
<b>12.</b> In a 7 a		

# Independence in English Language and Literature

Our students follow the EdExcel Language and Literature course. Students will explore a range of non-fiction texts from the *Voices in Speech and Writing* anthology and a range of unseen non-fiction texts, a modern play (currently *Equus*), plus prose and texts from other genres (*The Great Gatsby or Wide Sargassa Sea and Twelfth Night or Othello* at present). Finally, 20% of the course's marks derive from the Non-Examined Assessment—and there's a lot of freedom here. There is a choice of topic, and then students are asked to complete two pieces of original writing: one piece of fiction writing and one piece of creative non-fiction writing, plus one analytical commentary reflecting on their studied texts and the pieces of writing they have produced. At present the stimulus text is James Joyce's *Dubliners*.

- Reading the texts is the best place to start. Read Equus, The Great Gatsby, Dubliners and Othello. It's always a good idea to know the texts before starting the course. I'd also recommend writing down any questions you are left with or observations you make about characters, ideas and the shaping of the texts.
- Meanwhile, read a range of fiction beyond this, as this will help to stimulate ideas for your own writing, whilst also helping you to develop a clear sense of how writers craft their work. Don't just stick with fiction, though! Read a wide range of non-fiction, including travel writing, newspaper articles, blogs, autobiographies, scripts, interviews, reviews and speeches.
- Write! Don't forget that this course allows you to express yourself, hone your own writing and be creative, so take this time to write a narrative, a poem or something else you've always wanted to write. Draft it, redraft it and develop it. Perhaps write a blog about the current—very unusual—circumstances, or perhaps review something you read or watch for a vlog, blog or local newsletter. Why not write a letter to a key worker, or someone who is shielding and/or isolated?
- Finally, watch productions and performances of the texts we study. There's a huge amount of free stuff available right now, from the likes of the RSC and National Theatre; you'll probably never get this opportunity again, so make the most of it!

There are also a number of good podcasts that you should listen to. They are on a range of topics related to the subject. Below is only a small selection of the ones that we recommend:

- Radio 4's Word of Mouth, hosted by Michael Rosen on BBC Sounds
- Lingthusiasm, a blog focused upon languages across the world, exploring patterns, the evolution, issues and mysteries within our species' most useful evolutionary gift.
- There are, of course, TedX talks dealing with issues and controversies within language.
   Maybe start with this one by John McWhorter:
   <a href="https://www.ted.com/talks/john mcwhorter">https://www.ted.com/talks/john mcwhorter</a> txtng is killing language jk
- Try Lexicon Valley, here: https://slate.com/podcasts/lexicon-valley
- Listen to the RSC's podcasts about Shakespeare: <a href="https://www.rsc.org.uk/much-ado-about-shakespeare-podcast">https://www.rsc.org.uk/much-ado-about-shakespeare-podcast</a>

### And there are texts on writing that would be worth reading:

- On Writing Stephen King: King is better known as a horror writer, but he has some excellent advice for would-be writers in this text.
- Demon Voices—Philip Pullman: In over 30 essays, written over 20 years, the author of the phenomenal *His Dark Materials* series offers his thoughts on a wide variety of topics, including the origin and composition of his own stories, the craft of writing and the story-tellers who have meant the most to him.
- On writers and writing—Margaret Atwood: Sci fi author Atwood, the woman behind the stunning, chilling, and scarily prescient *The Handmaid's Tale*, explores the difficulties, pleasures and great philosophical questions a writer faces.

# Preparing to study A Level French

The exam board we use is Edexcel and the official title of the examination you will take is:

Pearson Edexcel Level 3 Advanced GCE in French (9FR0)

You can access the specification, sample materials and past papers via this link:

https://qualifications.pearson.com/en/qualifications/edexcel-a-levels/french-2016.html

The course covers three main aspects of French:

- 1. The language (grammar, vocabulary, spelling, idioms etc.)
- 2. **Cultural topics** related to the French-speaking world. Remember, we will not only be learning about France but other countries and regions in the world where French is a national language.
- 3. Film and literature. You will be studying and analysing a French film and a French novel.

### The language

Given your experience at GCSE, you should already have a good knowledge of the basic grammar, spelling and punctuation of French.

In September of your first year, you will start to revise and revisit the basics of the language. As the course progresses, you will learn more complex structures to develop your knowledge of this aspect of the qualification.

Here is a list of the basic grammar aspects you should be familiar with from GCSE:

- Nouns and use of definite (le, la, l', les), indefinite (un, une, des) and partitive (du, de la, de l', des) articles.
- Adjectives and agreement (masculine/feminine & singular/plural) and position of adjectives.
- Use of comparative, superlative, demonstrative, indefinite and possessive adjectives.
- Use of common adverbial phrases.
- Use of quantifiers and intensifiers (assez de, beaucoup de, très etc)
- Pronouns
- Prepositions and conjunctions
- Negatives
- y and en
- Use of regular and irregular verbs (including reflexive verbs) in all persons for the following tenses:
  - o present
  - o perfect
  - o imperfect
  - o near future
  - o future
  - o conditional
  - o pluperfect

- o imperative
- present participle
- o perfect infinitive
- passive voice
- subjunctive mood

You can revise these grammar structures through these interactive websites:

- www.languagesonline.org.uk
   Select français from the menu on the left and then scroll down for Grammar
- http://zut.org.uk/index.html
   Under the grammar tab within the intermediate (years 10 & 11)
- 3) https://www.lepointdufle.net/p/learnfrench.htm

Do not worry if you are unsure about the grammatical terms from the list above. We will spend time revising and consolidating <u>all</u> basic grammar points during the first year of the course.

### **Cultural topics**

Throughout your 5 years of learning French you will have already come across some basic cultural topics relating to the French-speaking world.

You can revise the vocabulary for these within the intermediate (years 10 & 11) section of: <a href="http://www.zut.org.uk/index.html">http://www.zut.org.uk/index.html</a>

Also, sign up for a free account with <u>www.quizlet.com</u> if you don't already have one and you can find all the Edexcel GCSE vocabulary if you search for 'mrspughnks'.

At A level you will be asked to analyse and discuss in depth more complex topics such as education, the arts, work, immigration, etc.

To prepare for this, it is very important that you start accessing and reading news in French. You can do so by dedicating ten minutes every day to go through the main highlights in the following websites. When you find one article that really interests you, click on it and read it carefully. It does not matter if you do not understand every single word as long as you can infer the gist. You can use *Wordreference* to help you find more obscure words.

Here are a selection of news websites; the first link is aimed at French-speaking children and will have the most accessible language:

- https://1jour1actu.com
- https://www.france24.com/fr/
- https://www.diplomatie.gouv.fr/fr/
- https://www.monde-diplomatique.fr/
- https://www.20minutes.fr/
- https://www.lemonde.fr/
- https://www.lefigaro.fr/
- https://www.liberation.fr/
- https://www.parismatch.com/
- https://www.lequipe.fr/ (sport)
- https://www.france.tv/
- https://www.radiofrance.fr/

### Film and literature

The more you read in French the better you will be able to understand language in context. Watching films and series in French (with English subtitles) will improve your ability to recognize familiar and unfamiliar language in use.

Many TV channels have films or series in French. Ashford Library (Church Rd, Ashford TN23 1AS) holds a number of French novels which can be borrowed. Membership to the library is free. If you have access to Netflix, the following is a current list of films/series in French:

- Le voyage au Grœnland / Journey to Greenland
- La Dream Team / A Mighty Team
- Lupin
- Au service de la France / A Very Secret Service
- Bienvenue à Marly-Gomont / The African Doctor
- Il a déjà tes yeux / He Even Has Your Eyes
- 10 jours en or
- Les goûts et les couleurs / To Each Her Own
- Mauvaises herbes / Bad Seeds

Reading a book you are already familiar with in English is a great way to become more confident with reading French literature. It is worth looking for books in French which you have either read in English previously or perhaps you have seen a film which was based on a book. The following texts are all considered to be A level standard and you will study one as part of your A level course:

- Boule de Suif et autres contes de guerre (Boule de Suif, Un Duel, Deux Amis, La Mère Sauvage), Guy de Maupassant, 1880 (short stories)
- La Place, Annie Ernaux, 1983 (novel)
- Le Blé en Herbe, Colette, 1923 (novel)
- Le Château de ma Mère, Marcel Pagnol, 1957 (novel)

- Le Gone du Chaâba, Azouz Begag, 2005 (novel)
- Les Mains Sales, Jean-Paul Sartre, 1948 (play)
- Les Petits Enfants du siècle, Christiane Rochefort, 1961 (novel)
- Le Tartuffe, Molière, 1669 (play)
- L'Étranger, Albert Camus, 1942 (novel)
- No et Moi, Delphine de Vigan, 2007 (novel)
- Thérèse Desqueyroux, François Mauriac, 1927 (novel)
- Une si longue lettre, Mariama Bâ, 1981 (novel)
- Un Sac de Billes, Joseph Joffo, 1973 (novel)

Overall, it is about engaging with French and being enthusiastic and inquisitive about the culture as well as trying to maintain and build on the skills you have already learnt.

Language is a skill that needs to be practised, so use some of the above suggestions to keep yourself motivated and busy. If you already speak French regularly at home, then make sure you work on reading more texts (news, novels, subtitles in French etc) in French and regular revision of grammar. Reading and grammar work will both support your written French, with reading in French being a particular help with accurate spelling.

Bon courage et à septembre!

# **Preparing for A-Level Geography**

Hoping to study Geography at A level?

### There are a number of things you can do:

- **1. Developing as a geographer** through general reading around/watching videos/listening to podcasts etc the geography subject to develop your geography knowledge and understanding.
- **2. Become a News Buff-** Watch the news- BBC news between 6am-9am or at 6pm. Or get on the BBC news app? Other websites such as the Guardian, The Independent, The Times. Create a Geography in the News Diary of all things that are relevant to what you are studying?
- **3. Preparing for the A Level Course** Starting to explore the topics and their foundations in which they will be studied in the A Level Course work will be provided to help you do this.
- **4. Resources** A4 will be provided. A lever arch folder will be useful even if you are using a laptop to file resources, handouts, exam questions, etc. If you do work on a laptop, make sure you print out your work regularly and back up work.

To be a great geographer, you will need to develop the ability to think synoptically, being able to see the greater overview and how everything we study in geography links together. Geography is not just about the studying people and landscapes, it is also the relationships that exists between people and their environment.

### How can I develop as a Geographer before September?

Below are some links to podcasts, websites, books and even films which provide a great way of staying inspired and engaging with Geography:

### **PODCASTS:**

Costing the Earth- There are some great podcasts here to pick from on a wide variety of geographical issues.

https://www.bbc.co.uk/programmes/b006r4wn/episodes/player (many topics including climate change, carbon, urban greening, deforestation, alternative powers, plastics (etc)

- Royal Geographical Society 'Ask the Geographer podcasts'
- https://www.rgs.org/schools/teaching-resources/ask-the-expert-podcasts/= a fantastic set of podcasts to keep A Level studies up to date with the latest geographical research = pick out some that interest you.
- Links to general podcasts
- https://eternalexploration.wordpress.com/2016/01/04/top-10-podcasts-for-geography-students/ this has a number of different links to geography podcast, specifically targeted to Geography students. Definitely recommend the TED talks.

### **BOOKS:**

If you are into reading both fiction and non fictions, why not try some Geographically themed books/magazines:

- Prisoners of Geography by Tim Marshall an insightful book which helps understanding how the
  physical geography impacts on political reality and really helps to understand how decisions of
  world leaders have been shaped by geography- a good introduction to Geopolitics
- Geography Review Magazines: Subscribe for £40 and you will get 4 up to date magazines with articles that will be really relevant to the topics that you are studying.

### **Geographical Documentaries:**

There are some great geographical documentaries which will help develop your general geographical knowledge and understanding and help you see what an amazing world we live in.

The following are all available on IPLAYER:

- 1. David Attenborough Box Sets- there are 9 amazing boxsets available on iplayer from David Attenborough exploring our amazing world. https://www.bbc.co.uk/iplayer/group/p06m42d9
- **2.** The Americas with Simon Reeve <a href="https://www.bbc.co.uk/iplayer/episodes/m00095p0/the-americas-withsimon-reeve">https://www.bbc.co.uk/iplayer/episodes/m00095p0/the-americas-withsimon-reeve</a>
- **3.** Simon Reeve around the World <a href="https://www.bbc.co.uk/iplayer/group/p06rrnkm">https://www.bbc.co.uk/iplayer/group/p06rrnkm</a> The Russia series is really interesting.
- **4. Britain Underwater:** Fighting the floods <a href="https://www.itv.com/hub/britain-underwater-fighting-thefloods/7a0157">https://www.itv.com/hub/britain-underwater-fighting-thefloods/7a0157</a>
- 5. Joanna Lumley's Hidden Caribbean: Havana to Haiti <a href="https://www.itv.com/hub/joanna-lumleys-hiddencaribbean-havana-to-haiti/2a7578">https://www.itv.com/hub/joanna-lumleys-hiddencaribbean-havana-to-haiti/2a7578</a>
- 6. Race across the World → https://www.bbc.co.uk/iplayer/episode/m000g6nt/race-across-the-world-series-2episode-1
- 7. Andrew Marrs Megacities → <a href="https://www.bbc.co.uk/programmes/b011qmcl/episodes/guide">https://www.bbc.co.uk/programmes/b011qmcl/episodes/guide</a>
- 8. Trumps War on the Border → <a href="https://www.channel4.com/programmes/trumps-war-on-the-border">https://www.channel4.com/programmes/trumps-war-on-the-border</a>
- 9. Dispatches → https://www.channel4.com/programmes/dispatches/on-demand/67256-001
- **10.** <u>Before the Flood-</u> A film presented by Leonardo DiCaprio- exploring climate change and looking at what needs to be done today to prevent catastrophic disruption
- 11.Our Planet Netflix Series- Explores how climate change impacts all living creatures
- **12.Blood Diamond** looks at the diamond trade in Sierre Leone
- 13. Slum Dog Millionaire the issues of informal settlements

### What should I do with the News that I am Watching?

You should be regularly watching the news to keep you up to date with what is happening in relations to the interrelationship between people and the environment. You will be really surprised how many of the news bulletins relate to what you are studying.

- BBC NEWS: <a href="https://www.bbc.co.uk/news-a">https://www.bbc.co.uk/news-a</a>n excellent source of up-to-date articles- explore the headings such as Science, UK, WORLD and other stores
- THE GUARDIAN: <a href="https://www.theguardian.com/uk">https://www.theguardian.com/uk</a> Again many useful articles and logically ordered keep an eye on the Environment, Science, Society, Global Development Stories in particular.
- THE CONVERSATION: <a href="https://theconversation.com/uk">https://theconversation.com/uk</a> Really useful to support many of you're a Levels. Up to date articles from academics and specialists in the field written in a way that is accessible to all, summarising the key points in a short but insightful article.

Get yourself <u>a Scrapbook</u> and either cut out the headline from a newspaper/print it off/ or just write it in your book and summarise the following:

What are the key things that the article is telling you about- can you summarise in to 10 main points
 What part of Geography/what we study does this link to?

 Are there any keywords that you need to look into more or you feel would be useful for your studies.

### What does the A Level Course look like at Norton Knatchbull?

At A Level, we follow the AQA specification. You will have two exams: one physical exam and one human exam, and one Non-Examined Assessment- essentially a 3000-4000 word piece of coursework.

Physical Exam	Human Exam	NEA
This exam will be 2 hours	This exam will be 2 hours and 30	This is an independent enquiry meaning that it is driven by you. You
and 30 minutes and is worth	minutes and is worth 120 marks	will be given a NEA mentor to support you but we will not be able to
120 marks		mark formally and give this back to you. It will be mentor meeting
	Global Governance (36 marks)	driven.
Water and Carbon (36		
marks)	Changing Places (36 marks)	You will need to formulate a title and hypotheses from a topic that is
		studied on the AQA specification. You will then need to come up with methods to test your hypotheses, you will collect your own data and
Coastal Environments (36		then present, analyse, conclude and evaluate your investigation.
marks)	Population and the Environment	then present, analyse, conclude and evaluate your investigation.
Hanada (40 maada)	(48 marks)	The deadline for this will be in February Half Term of Year 13.
Hazards (48 marks)		100 00000000000000000000000000000000000
		You will be taken out on 4 days fieldwork work to prep you for this.

### Pre Reading:

### **Water and Carbon:**

- Physics and Maths Tutor- <a href="https://www.physicsandmathstutor.com/geography-revision/a-level-aqa/water-and-carboncycles/">https://www.physicsandmathstutor.com/geography-revision/a-level-aqa/water-and-carboncycles/</a> some good links to other reading for the subject.
- An introduction in to the Water Cycle
- An introduction in to the Carbon Cycle
- An introduction into the Carbon Cycle a good geofile which introduces you to the carbon cycle.
- Documentary on Climate change: <a href="https://www.bbc.co.uk/iplayer/episode/m0009drg/panorama-climate-change-what-can-we-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-facts-news-do-https://www.bbc.co.uk/iplayer/episode/m00049b1/climate-change-the-f

### Coasts:

- Geofile on <u>Sediment Cells, Waves Types and Tides</u> <u>https://www.thegeographeronline.net/uploads/2/6/6/2/26629356/geofile 575 coastal systems.p</u>
   <u>df</u> a good understanding of what the coastal system is made up of.
- Geofile on different <u>Coastal processes</u>
   <a href="https://www.thegeographeronline.net/uploads/2/6/6/2/26629356/landforms">https://www.thegeographeronline.net/uploads/2/6/6/2/26629356/landforms</a> and coastal erosio
   <a href="mailto:nex-www.thegeographeronline.net/uploads/2/6/6/2/26629356/landforms">nex-www.thegeographeronline.net/uploads/2/6/6/2/26629356/landforms</a> and coastal erosio</a> an
- Geofile on Mass Movement in the UK –
   http://vle.langton.kent.sch.uk/file.php/1014/Geoactive 480 Mass Movement Processes and Hazards.pdf
- a good link to different types of mass movement
- Geofile on <u>Coastal Management</u> –
   <a href="https://www.thegeographeronline.net/uploads/2/6/6/2/26629356/08">https://www.thegeographeronline.net/uploads/2/6/6/2/26629356/08</a> coastal management.pdf –
   good comparison between different types of management strategies

Geofile on Holderness Coast –
 https://www.thegeographeronline.net/uploads/2/6/6/2/26629356/coastal managemtn holdernes
 s 2.pdf - A good look at a case study of a shore line management plan.

### Hazards:

- Physics and Maths Tutor- <a href="https://www.physicsandmathstutor.com/geography-revision/a-level-aqa/hazards/">https://www.physicsandmathstutor.com/geography-revision/a-level-aqa/hazards/</a> some good links to other reading for the subject.
- Geofile on Hazard Hotspots and Response –
   <a href="https://www.thegeographeronline.net/uploads/2/6/6/2/26629356/hazard-hotspots.pdf">https://www.thegeographeronline.net/uploads/2/6/6/2/26629356/hazard-hotspots.pdf</a> a A Level concept new to you on different ways to respond to Hazards
- Video: Power of the Planet (Volcanoes) <a href="https://www.dailymotion.com/video/x5af4kg">https://www.dailymotion.com/video/x5af4kg</a> a great introduction to the work on volcanoes we will be doing
- Reading: Plate Tectonics (The Geological Society) This will be a good set up from your GCSE work to A Level and definitely worth navigating around the site <a href="https://www.geolsoc.org.uk/Plate-Tectonics">https://www.geolsoc.org.uk/Plate-Tectonics</a>

### **Global Governance**

- A RGS summary of <u>Global Governance</u> A good overview of the course <a href="https://www.rgs.org/schools/teachingresources/global-systems-and-global-governance/">https://www.rgs.org/schools/teachingresources/global-systems-and-global-governance/</a>
- Antarctica Case Study

https://pmt.physicsandmathstutor.com/download/Geography/Alevel/Notes/AQA/Global-Systems-and-Global-Governance/Case-Studies/Global%20Systems%20and%20Governance%20-%20Antarctica%20Case%20Study%20.pdf

### **Changing Places**

- Physics and Maths Tutor- Changing Places A really good overview of what the course is about and some of the
  information you will learn next year. <a href="https://www.physicsandmathstutor.com/geography-revision/a-levelaga/changing-places/">https://www.physicsandmathstutor.com/geography-revision/a-levelaga/changing-places/</a>
- A RGS summary of <u>Changing Places</u> A good overview of the course <u>-</u>
   <a href="https://www.rgs.org/schools/teachingresources/changing-place;-changing-places/">https://www.rgs.org/schools/teachingresources/changing-place;-changing-places/</a>
- Geofile on the <u>Occupy Movement</u>
- Interesting article by <u>Doreen Massey</u>- A human geography looking at The Sense of Place
- <u>Changing Spaces</u> <u>Making Places</u> = A good powerpoint.

# History



### Component 1: Russia 1855-1964

Research and think about the following questions:

- What was the impact of the Crimean war on Russia?
- Who were the Romanovs?
- Who are the Bolsheviks and what is Marxism?
- What was the Russian Revolution?

Here are some good links to get you started:

https://www.youtube.com/watch?v=w0Wmc8C0Eq0

https://www.nationalgeographic.com/history/magazine/2017/09-10/russian-revolution-history-lenin/

If the above links don't work please email wtrafford@nks.kent.sch.uk

Introductory reading:

- Geoffrey Hosking, Russia a short History
- Edward Acton, Russia
- Martin Sixsmith, Russia
- Orlando Figes, Revolutionary Russia
- Shelia Fitzpatrick, Russian Revolution

If you would like further suggestions to any of the above, please email <a href="mailto:wtrafford@nks.kent.sch.uk">wtrafford@nks.kent.sch.uk</a>

### Component 2: Wars of the Roses 1450-99

Research what you can about

- A basic chronology <u>here</u>
- Before the Wars of the Roses The 100 Years War
- The Plantagenet Royal Family in the 1300s & 1400s

Here are some good links to get you started:

- The influence of the Wars of the Roses on 'Game of Thrones'
- Myth vs reality in the Wars of the Roses
- Academics discuss the Wars of the Roses
- Academics discuss Margaret of Anjou
- The life of Henry VI, discussed and again here (ignore the adverts)
- <u>Britain's Bloody Crown Four-Part Documentary</u> (not perfect but a good introduction)

If the above links don't work please <u>email</u> rgray@nks.kent.sch.uk

Introductory reading:

- Lauren Johnson, Shadow King: The Life and Death of Henry VI
- Dan Jones, The Hollow Crown: The Wars of the Roses and the Rise of the Tudors
- Keith Dockray, Henry VI, Margaret of Anjou and the Wars of the Roses: From Contemporary Chronicles, Letters and Records

If you would like further suggestions to any of the above, please <a href="mailto:email">email</a> rgray@nks.kent.sch.uk.

### Component 3: Coursework – USA as a World Power in the the 20th C

Try this to get you started.

Then these in order - clip 1, clip 2 and clip 3.

### **Bonus materials**

If you would like access to bonus transition materials please email <a href="mailto:rgray@nks.kent.sch.uk">rgray@nks.kent.sch.uk</a> requesting access. If you have any questions about the course, please email the same address. We look forward to seeing you in September!



### **Independence in Maths and Further Maths**

'A' level Mathematics gives you the opportunity to study topics such as geometry, calculus and trigonometry (pure mathematics) and to use these ideas within the 'applied' topics such as mechanics and statistics.

The link below will take you to the Edexcel specification for Maths.

https://qualifications.pearson.com/content/dam/pdf/A%20Level/Mathematics/2017/specification-and-sample-assesment/a-level-l3-mathematics-specification-issue4.pdf

A Level Further Maths includes the above, plus additional content, enabling you to explore more areas of maths in greater depth. This course is essentially two 'A' Levels.

The link below will take you to the Edexcel specification for Further Maths

https://qualifications.pearson.com/content/dam/pdf/A%20Level/Mathematics/2017/specification-and-sample-assesment/a-level-l3-further-mathematics-specification.pdf

In studying 'A' Level Maths or 'A' Level Further Maths, you develop a number of skills including problem solving, analytical skills, research skills and logic.

In Year 12, you will be introduced to some concepts that you will have covered at GCSE and you will cover them in more depth. You will also be introduced to some new concepts, for example calculus, that you will not have come across yet. In Year 13, you will continue to study these topics in more depth.

It is important that you are confident with grade 7 and above algebra skills from the outset. You should keep these skills 'ticking over' during the summer holiday so that can start the course with confidence. If there are gaps in your learning in these areas, you should also work on these topics during the summer holiday.

The link to a useful website is shown below.

https://www.pearson.com/uk/educators/schools/subject-area/mathematics/unrivalled-support/support-from-pearson/gcse-maths-transition-to-alevel.html

There is also a work booklet that you can use over the summer holiday and this will be issued to you during your transition day.



# Independence in Media Studies

Our students follow the Eduqas specification and covers the following topics: - Media Language, Representation, Industries and Audience through texts from Magazines, Film, TV, Advertising, Radio and Computer Games.

Reading and reviewing websites that are tailored to A Level Media Studies will provide you with a sound basis in the course.

The link below is a suggestion for where you should start but is not an exhaustive list: -

https://www.eduqas.co.uk/qualifications/media-studies-as-a-level/#tab overview

You should look at the following websites to keep up to date on what is happening in your area of study: -

https://www.alevelmedia.co.uk/

https://twitter.com/markdixonmedia?lang=en

https://www.youtube.com/channel/UCUKrxp4BcJrGLzmqAhCjASg

https://www.englishandmedia.co.uk/video-clips/clip-listing

https://www.bbc.co.uk/programmes/b006qsq5

https://www.bfi.org.uk/

https://www.bbc.co.uk/news

There are also a number of good pod casts that you should listen to on a range of topics related to the subject. Below is only a small selection of the ones that we recommend: -

https://www.fenews.co.uk/press-releases/224-sp-821/podcasts/29447-bbfc-launch-gcse-

and-a-level-media-studies-revision-aid-podcast

https://media.edusites.co.uk/category/c/podcasts

https://www.bbc.co.uk/programmes/b00lvdrj/episodes/downloads

 $\underline{https://www.bbc.co.uk/programmes/articles/4swWTdctq1BLsXd7qBzTbDt/womans-hour-programmes/articles/4swWTdctq1BLsXd7dpd-hour-programmes/articles/4swWTdctq1BLsXd7qBzTbDt/womans-hour-programmes/arti$ 

podcast

To increase your knowledge of Media Studies you need to engage in all types of media. We recommend you take a look at the following books below: -

Mark Dixon: Media Theory for A Level

Christine Bell: Media Studies for A Level Year 1



# Independence in Music

Music students follow the Eduqas specification which leads on directly from the GCSE syllabus. There are three main parts to the qualification: Performing, Composing and Appraising (Listening).

If you wish to look more closely at the specification follow this link: Edugas A level music syllabus

Make sure you don't neglect your playing during this break – keep playing! Play both music you know and love but also try to challenge yourself musically – either with new pieces or new techniques which you can use in old pieces. Try to find opportunities to perform in front of other people, many summer events ask for musicians to play in public. Performing with other musicians can take away the fear factor too!

Appraising/Listening and composing.

Listen to as much music as you can – of as many different genres as you can – try random playlists or radio stations. Think about what you hear.

Good websites to look at and videos to watch as preparation include:

- https://alevelmusic.com/4-short-history-of-music/
- https://www.youtube.com/watch?v=DLlz6m-9uHo
- Good basic introduction to the symphony by Howard Goodall from the BBC
- A much <u>longer video on the symphony</u> by Howard Goodall (this is the first of a series)
- <u>Unwrap the music from the Auckland Philharmonia</u> sessions on a range of pieces, including Mendelssohn 4, which is a wider listening work at A level.
- An <u>introduction to Debussy</u>, again from Howard Goodall at the BBC
- Anything on the LSO Youtube Playlist

If you are looking for other things to keep you busy, pick a selection from the following tasks.

### Reading

- Sion, Colborne, Gardiner, Pankhurst et al (2017) *Eduqas AS and A Level Music Study Guide*, London: Rhinegold (<u>Amazon link</u>) [covers the background information needed for the course useful but not essential to read before the A level starts]
- Winterson and Harris (2014) Music Theory: The Essential Guide London: Faber (Amazon link) [ if your basic theory is a bit ropy then this is good for making sure you know up to Grade 5 theory stuff]

# **Preparing for A-Level Physics**

Our students follow the OCR A specification which is divided into the three following topic areas:

- **The foundations of Physics:** Such as measurements, units, scalars and vectors and combining and resolving vectors.
- **Einsteinian Physics:** Such as electrons, waves and photons, fields and particle physics
- Newtonian Physics: Such as forces, motion, thermal physics and astrophysics.

You can have a look through this website for a bit of a head start into the course content: https://www.alevelphysicsonline.com/

Physics is a fascinating subject with new research and publications all the time. In exams they like to incorporate the latest research. Below are some publications and books that will help you prepare for this as well as interest you!

https://www.scientificamerican.com/article/particle-containing-four-quarks-isconfirmed-for-first-time/ (this paper is particularly interesting and we will look at it in more detail in year 13.)

These podcasts cover a range of Physics topics that you may find interesting <a href="https://physicsworld.com/l/audio/">https://physicsworld.com/l/audio/</a> and <a href="https://www.iheart.com/podcast/105-daniel-and-jorge-explain-t-29862087/">https://www.iheart.com/podcast/105-daniel-and-jorge-explain-t-29862087/</a> have a look through these and listen to any that catch your attention.

There are some topics that you must have practised and be confident and secure in before you start A Level Physics. These topics are listed below along with some resources that you can use to help you practice:

**Rearranging equations:** Throughout the entire course you will need to be able to confidently rearrange equations. At A Level they are more complex, so you need to be good at rearranging equations.

https://tinyurl.com/2dn5j29a https://tinyurl.com/cxwxpt2p

**Foundations of Electricity:** At A Level one of the big topics studied is electricity. A good working knowledge of GCSE is needed.

**Questions:** <a href="https://tinyurl.com/tmmyjdhx">https://tinyurl.com/tmmyjdhx</a> **Answers:** <a href="https://tinyurl.com/2u7xcvep">https://tinyurl.com/2u7xcvep</a>

Carrying out Multi-Step Calculations: At GCSE you had to carry out calculations involving 2/3 equations to find the answer to your calculation. At A Level you will be required to carry out calculations requiring 3/4 sometimes 5 equations and steps. So by iously being confident with using 2/3 equations is vital.

Back to contents

https://tinyurl.com/ed8v9psu https://tinyurl.com/5yhad7ns



# Independence in Physical Education



Our students follow the AQA Physical Education Specification (7582) <a href="https://www.aqa.org.uk/subjects/physical-education/as-and-a-level/physical-education-7582">https://www.aqa.org.uk/subjects/physical-education/as-and-a-level/physical-education-7582</a> which is structured as follows:

# Paper 1: Factors affecting participation in physical activity and sport

### What's assessed

Section A: Applied anatomy and physiology

Section B: Skill acquisition

Section C: Sport and society

### How it's assessed

- · Written exam: 2 hours
- 105 marks
- 35 % of A-level

### Questions

- Section A: multiple choice, short answer and extended writing (35 marks)
- Section B: multiple choice, short answer and extended writing (35 marks)
- Section C: multiple choice, short answer and extended writing (35 marks)

### Paper 2: Factors affecting optimal performance in physical activity and sport

### What's assessed

Section A: Exercise physiology and biomechanics

Section B: Sport psychology

Section C: Sport and society and technology in sport

### How it's assessed

- Written exam: 2 hours
- 105 marks
- 35 % of A-level

### Questions

- Section A: multiple choice, short answer and extended writing (35 marks)
- Section B: multiple choice, short answer and extended writing (35 marks)
- Section C: multiple choice, short answer and extended writing (35 marks)

### Non-exam assessment: Practical performance in physical activity and sport

### What's assessed

Students assessed as a performer or coach in the full sided version of one activity.

Plus: written/verbal analysis of performance.

### How it's assessed

- Internal assessment, external moderation
- 90 marks
- 30 % of A-level

Reading and reviewing websites that are tailored to A Level Physical Education will provide you with a sound basis in the course. The below links are suggestions for where you should start but are not an exhaustive list:

https://www.aqa.org.uk/subjects/physical-education/as-and-a-level/physical-education-7582 https://www.youtube.com/channel/UCChU8cYZY5xpQ7pBlklu3Xw/featured http://www.gojimo.com/a-level-physical-education-revision/

You should look at the following websites to keep up to date on what is happening in your area of study:

https://www.brianmac.co.uk/

https://www.jssm.org/

https://www.tandfonline.com/loi/uasp20

https://www.eis2win.co.uk/article/eis-statement-on-government-return-to-training-guidance/

https://www.patcash.co.uk/2011/09/biomechanics-what-it-is-and-why-it-is-important-for-

tennis/

https://www.topendsports.com/biomechanics/

There are also a number of good podcasts that you should listen to on a range of topics related to the subject. Below is only a small selection of the ones that we recommend:

https://www.bbc.co.uk/podcasts/category/sport

https://www.youtube.com/watch?v=gP1NA5f4LfE

https://www.youtube.com/watch?v=2Gc3ZftYmHg



# **Politics**

Log into 'Pre-Chewed Politics'

<u>Username</u>: rgray@nks.kent.sch.uk

### Password: dcvsheller2008

Pre-Chewed Politics consists of a huge number of online lectures. Each one lasts around 15mins each and is accompanied by a question sheet for you to fill out. The videos are divided into chapters with around 5-10 videos per chapter. Please note, at the time of writing this, all of PCP is 'pre-Corona'. We will all have to update our understanding of politics in the post-Corona world in the coming months and years!

Work your way through as many of the following chapters as possible. Watch each video and fill out the accompanying notes sheet:

- 1. The UK Constitution
- 2. Democracy & Participation
- 3. Parliament
- 4. Electoral systems and referendums

All of the above will be set in the autumn of Y12 so you'll be getting 'ahead of the game' if you do this in advance, providing you with time to extend your understanding further during the term. If you finish these and would like to go further, then push ahead with the remaining UK politics chapters. You should also delve into their case studies <u>here</u>.

Also watch the following light-hearted but very useful explainers:

- The Difference between the United Kingdom, Great Britain and England Explained
- <u>British Political History Condensed</u> More light-hearted explanation here. This was made in 2010 so does not
  mention Brexit. It is still very useful though. It's a very good idea to gain some understanding of recent UK
  history from 1945-the present. If you would like to take this further read up on post-1945 Britain, perhaps
  using Andrew Marr's book, A History of Modern Britain.

Try to get up-to-date with current affairs by reading 'broadsheet' newspapers (online is fine), like The Times, The Guardian, The Telegraph. Reading Facebook or Twitter news feeds on their own does not count!

There are many good politics podcasts but my current favourite is <a href="https://www.talkingpoliticspodcast.com/">https://www.talkingpoliticspodcast.com/</a>. It is quite advanced but by listening to it you will pickup on debates and key terms that can inform further personal research.

### **Bonus materials**

If you would like access to bonus transition materials please email <a href="mailto:rgray@nks.kent.sch.uk">rgray@nks.kent.sch.uk</a> requesting access. If you have any questions about the course, please email the same address. We look forward to seeing you in September!



# Design & Technology: Product Design insight

### About the course:

Product Design will develop the skills that enable you to explore your creativity and understanding of the world that we live in.

### Exams:

- Paper 1: Technical principles 30%
- Paper 2: Designing and making principles 20%

### NEA:

Design portfolio and prototype production 50%

We follow the AQA A-level Design and Technology: Product Design (7552) course:

 $\underline{https://www.aqa.org.uk/subjects/design-and-technology/as-and-a-level/design-and-technology-product-design-7552}$ 

### Information:

Below is an extensive list of links to information and activities on relevant websites, in articles, videos, tv programs. These are here to extend your knowledge of current trends in design and how it is currently being used in the world today.

Choose one clip from each subheading to view, make notes of any areas you study.

### Podcasts:

- https://99percentinvisible.org/?fbclid=lwAR3
   foomjkomcOnvRDw79upF5BnrVkY9W5cuU2ix82ntkjuYOL6qEsJ4L84 A series of podcasts about products
- https://www.bbc.co.uk/programmes/b08k9pv0?fbclid=IwAR1O-REp7H72oZnoEemZZ6Bby7mXouo019xIfZR1wuENSAAoFKI--NPhqXo — Podcast about ideas and inventions
- <a href="https://www.dezeen.com/design/">https://www.dezeen.com/design/</a> podcasts, articles, design newsletters and magazine.

### TV programmes & episodes:

- https://www.bbc.co.uk/programmes/m000gwzg 'How to Make' series starts beginning of April on BBC Four
- https://www.bbc.co.uk/iplayer/episode/m0007trf/bauhaus-100 Bauhaus 100
- <a href="https://www.bbc.co.uk/programmes/b05ttnd7">https://www.bbc.co.uk/programmes/b05ttnd7</a> Handmade craft
- <a href="https://www.bbc.co.uk/programmes/b09rfb1v">https://www.bbc.co.uk/programmes/b09rfb1v</a> Inside story of IKEA
- https://www.youtube.com/channel/UCELt4nocnWDEnYJmov4zqyA How Its Made YouTube.
- <a href="https://www.netflix.com/gb/title/80057883">https://www.netflix.com/gb/title/80057883</a> 2 Netflix series about the art of design

### Youtube & TED talks:

- https://www.youtube.com/watch?v=9uOMectkCCs The Secret of Great Design TED Talk
- https://www.youtube.com/channel/UC62Ngsd\_ZBWkX-6yFV-10UQ Product designer maker youtube channel
- https://www.youtube.com/channel/UCxyQKi7ipjA3Cz-VQUYanNQ Product tank youtube channel
- https://www.youtube.com/watch?v=FwvLkmdV9QA Interview with Braun
- https://www.youtube.com/watch?v=wChkvofR7Q0 Dieter Rams' 10 Principles of Good Design
- <a href="https://www.youtube.com/channel/UCJyreQlgA\_X62cfouSlrgMw">https://www.youtube.com/channel/UCJyreQlgA\_X62cfouSlrgMw</a> Lockdown lectures are excellent



### Magazines and Museums:

- https://www.thisiscolossal.com/category/design/?fbclid=IwAR0X73ArtGT6jqMp2f5xYddmmSEDTf1z47FO1-XyZyIhyCt14rOxVYjGc18 – Design magazine/articles
- https://designmuseum.org/digital-design-calendar Digital exhibitions and articles

### Instagram:

Follow product design profiles for daily sources of inspiration:

- https://instagram.com/product.daily?utm\_medium=copy\_link
- https://instagram.com/the.designjournal?utm\_medium=copy\_link
- https://instagram.com/design.ellipse?utm\_medium=copy\_link
- <a href="https://instagram.com/produkt.hunter?utm\_medium=copy\_link">https://instagram.com/produkt.hunter?utm\_medium=copy\_link</a>

## Subject Knowledge:

After your GCSE course what were the areas you felt you still needed to work on?

List your top 5 areas you want to improve. Use the links below to find the information you need to fill those knowledge gaps. Evidence your study with notes.

### Core Knowledge

- https://www.bbc.co.uk/bitesize/examspecs/zby2bdm
- http://www.technologystudent.com/
- https://revisionworld.com/gcse-revision/design-technology/aqa-product-design-0
- https://www.youtube.com/watch?v=BfLcUG2vg9I&list=PLFrGcy2dv8TuxsqQJezvJjEla9GxSLK6K

### Sketching and drawing skills:

- https://www.youtube.com/watch?v=iVy0qGqmKFU How to sketch like a product designer
- <a href="https://www.youtube.com/watch?v=O-SM3Fpcji0">https://www.youtube.com/watch?v=O-SM3Fpcji0</a> Industrial and product design sketching
- <a href="https://www.youtube.com/watch?v=DRq60nRWYDI">https://www.youtube.com/watch?v=DRq60nRWYDI</a> Marker pen shading and rendering basics

### **Enhancement & enrichment:**

Want to do more? Have a look at some of these progression routes:

### **Future Learn Courses**;

- https://www.futurelearn.com/courses/designing-futures
- https://www.futurelearn.com/courses/medtech-trends-and-product-design
- https://www.futurelearn.com/courses/modern-building-design

### Open University have free Design related courses here:

- https://www.open.edu/openlearn/science-maths-technology/design-innovation/design/content-section-0?active-tab=description-tab
- <a href="https://www.open.edu/openlearn/science-maths-technology/design-innovation/design-thinking/content-section-0?active-tab=description-tab">https://www.open.edu/openlearn/science-maths-technology/design-innovation/design-thinking/content-section-0?active-tab=description-tab</a>
- https://www.open.edu/openlearn/science-maths-technology/engineering-technology/introduction-designengineering/content-section-0?active-tab=description-tab
- <a href="https://www.open.edu/openlearn/science-maths-technology/engineering-and-technology/design-and-innovation/design/people-centred-designing/content-section-0?active-tab=description-tab">https://www.open.edu/openlearn/science-maths-technology/engineering-and-technology/design-and-innovation/design/people-centred-designing/content-section-0?active-tab=description-tab</a>



# Independence in Psychology

Our students follow the AQA Psychology A Level specification which covers the following topics:

- Paper 1 Social Influence, Memory, Attachment, Psychopathology
- Paper 2 Biopsychology, Approaches, Research Methods
- Paper 3 Issues and Debates, Gender, Schizophrenia, Forensics

Reading and reviewing websites that are tailored to A Level Psychology will provide you with a sound basis in the course. The following links are a good starting point:

Online text book - AQA Psychology for A Level Year 1 AS 2nd Ed (illuminate.digital)

Username: SNORTONK7 Password: GREEN7

https://www.tutor2u.net/psychology/reference (specific to A Level)

https://www.simplypsychology.org/ (be aware this is not specific to the specification)

https://www.psychboost.com/ http://www.psychbug.co.uk/

The following websites to keep up to date on what is happening in Psychology:

https://www.psychologytoday.com/gb

https://www.scientificamerican.com/mind-and-brain/

https://psychcentral.com/

https://www.theguardian.com/science/psychology

https://www.independent.co.uk/topic/Psychology

https://digest.bps.org.uk/

There are also a number of good podcasts and Ted Talks that you should listen to on a range of topics related to the subject. Below is a small selection of the ones that we recommend:

The Psychology Podcast with Dr. Scott Barry Kaufman

Speaking of Psychology

Psych Files by Michael A. Britt

Deliciously Ella (stress, cognition and mood)

https://www.ted.com/talks/elizabeth loftus the fiction of memory#t-4753 (memory)

https://www.ted.com/talks/scott fraser the problem with eyewitness testimony (EWT)

https://www.ted.com/talks/steven pinker chalks it up to the blank slate#t-81246 (behaviourism)

MOOCs are free online courses that are run by universities across the world and are a great way to increase your knowledge of a subject; we recommend you take a look at these:

Forensic psychology: <a href="https://www.open.edu/openlearn/health-sports-psychology/forensic-">https://www.open.edu/openlearn/health-sports-psychology/forensic-</a>

psychology/content-section-overview?active-tab=description-tab

Psychology related: <a href="https://www.edx.org/course?search\_query=psychology">https://www.edx.org/course?search\_query=psychology</a>
Depression and anxiety: <a href="https://www.open.edu/openlearn/health-sports-">https://www.open.edu/openlearn/health-sports-</a>

psychology/health/understanding-depression-and-anxiety/content-section-0?active-

tab=description-tab

Sport psychology: <a href="https://www.open.edu/openlearn/health-sports-psychology/exploring-sport-coaching-and-psychology/content-section-overview?active-tab=description-tab">https://www.open.edu/openlearn/health-sports-psychology/exploring-sport-coaching-and-psychology/content-section-overview?active-tab=description-tab</a>

# **Preparing to study A Level Spanish**

The course covers three main aspects of Spanish:

- 4. **The language** (grammar, vocabulary, spelling, idioms etc.)
- 5. **Cultural topics** related to the Spanish-speaking world. Remember, we will not only be learning about Spain but other countries and regions in the world where Spanish is the main language.
- 6. **Film and literature**. You will be studying and analysing a Spanish film (in year 1) and a Spanish novel (in year 2).

### The language

Given your experience at GCSE, you should already have a good knowledge of the basic grammar, spelling and punctuation of Spanish.

In September of your first year, you will start to revise and revisit the basics of the language. As the course progresses, you will learn more complex structures to develop your knowledge of this aspect of the qualification.

Here is a list of the basic grammar aspects you should be familiar with from GCSE:

- Nouns and use of definite (el, la, los, las), indefinite (un, una, unos, unas) and partitive (de, del, de la, de los, de las) articles.
- Adjectives and agreement (masculine/feminine & singular/plural) and position of adjectives.
- Use of comparative, superlative, demonstrative, indefinite and possessive adjectives.
- Use of common adverbial phrases.
- Use of quantifiers and intensifiers (muy, bastante, demasiado...)
- Pronouns
- Prepositions
- Negatives
- Use of regular and irregular verbs (including reflexive verbs) in all persons for the following tenses:
  - o present
  - o perfect
  - o preterite
  - imperfect
  - o immediate future
  - o future
  - o conditional
  - pluperfect
  - o present participle and continuous tenses
  - o present subjunctive (regular verbs).
  - o ser and estar
  - o por and para

You can revise these grammar structures through three main interactive websites:

- 4) <u>www.espanol-extra.co.uk</u> username: TPCollege password: Argentina 300 Under the GCSE tab select Language, Grammar, Verbs
- 5) www.languagesonline.org.uk
  - Select español from the menu on the left and then click onto the Grammar tab
- 6) <a href="http://oye.languageskills.co.uk/index.html">http://oye.languageskills.co.uk/index.html</a>
  - Under the grammar tab within the intermediate (years 10 & 11)

Do not worry if you are unsure about the grammatical terms from the list above. We will spend time revising and consolidating <u>all</u> basic grammar points during the first year of the course.

### **Cultural topics**

Throughout your GCSE course you have already started to learn certain basic cultural topics related to the Spanish-speaking world.

You can revise the vocabulary for these within the intermediate (years 10 & 11) section of:

http://oye.languageskills.co.uk/index.html

and

www.espanol-extra.co.uk username: TPCollege password: Argentina 300 - GCSE resources

Also, sign up for a free account with <a href="www.memrise.com">www.memrise.com</a> if you don't already have one, where you can search for GCSE vocabulary and learn interactively. This is the platform we use for weekly vocabulary learning and if you search <a href="https://www.memrise.com/user/helenc123/">https://www.memrise.com/user/helenc123/</a> you will see all the A Level vocabulary there.

At A level you will be asked to analyse and discuss in depth more complex topics such as family, marriage, youth trends, education, the arts, work, immigration, etc.

To prepare for this, it would be advisable that you start accessing and reading news in Spanish. You can do so by dedicating ten minutes every day to look at the headlines in the following websites. When you find one article that really interests you, click on it and read it carefully. It does not matter if you do not understand every single word, understanding the gist is often enough. You can use the online dictionary app *Wordreference* to help you find more obscure words but avoid Google translate as this is not a productive way to improve your language.

### Periódicos españoles (versión on-line)

- www.elmundo.es
- <u>www.elpais.com</u>
- www.publico.es
- www.20minutos.es
- www.elespanol.com
- <u>www.marca.com</u> (deportes)

### **Diarios digitales**

- www.eldiario.es
- www.elconfidencial.com
- www.okdiario.es

### Latinoamérica

- <u>www.clarin.com</u> (Argentina)
- www.elnorte.com (México)
- www.lun.com (Chile)
- www.elcomercio.pe (Perú)

### Radio y televisión

- www.rtve.es
- www.antena3.com
- www.telecinco.es
- www.cuatro.com
- www.lasexta.com
- www.cadenaser.com
- www.ondacero.es
- www.cope.es

### **Listening practice**

On Youtube if you search videoele A2 or videoele B1 (a little more advanced) you can listen to some short and informative videos which can help to improve your listening skills and introduce you to Spanish culture. Some examples are:

https://www.youtube.com/watch?v=4PwtNx9OLUM Sevilla en dos días

https://www.youtube.com/watch?v=ECGULsP3ik4 Feria de abril

https://www.youtube.com/watch?v=56glDGiydal Antes y ahora

https://www.youtube.com/watch?v=z-CS3hAuOxs Comer fuera

### La música

Go to <a href="www.los40.com">www.los40.com</a> to listen to what is in the Spanish charts and research a Spanish or Latin American singer/group that you find.

Sign up to <a href="www.lyricstraining.com">www.lyricstraining.com</a> and listen to lots of Spanish music videos as well as practising transcribing the words.

### Film and literature

You may think this is probably the aspect of the course you will be less familiar with; however, throughout your GCSE course you will have had the chance to read extracts from authentic Spanish literary texts as well as watching some films in Spanish (with English subtitles).

The more you read in Spanish the better you will be able to understand language in context. Furthermore, watching films and series in Spanish (with English subtitles) will improve your ability to recognize familiar and unfamiliar language in use.

The following list of films, series and books is not compulsory for you to read or watch. Nonetheless, it would be in your best interest to become used to as much real-life language as possible.

### Series (available on Netflix):

- Cable girls / Las chicas del cable
- Elite/Élite
- Velvet
- Money Heist/ La casa de papel
- Mar de plástico
- Grand hotel/ Gran hotel
- Morocco, Love in times of War
- Victim number 8 /La víctima número ocho
- Puerta 7

### Novels / books:

### Literatura juvenil

- Campos de fresas Jordi Sierra i Fabra
- Eskoria Alfredo Gómez Cerdá
- Brumas de octubre Lola Gándara
- La chica del andén de enfrente Jorge Gómez Soto

### **Films**

- María llena eres de Gracia (María full of grace)
- Diarios de motocicleta (Motorcycle Diaries)
- Perdiendo el norte /Off course (Netflix)
- La llamada /Holy Camp (Netflix)
- The invisible guest/Contratiempo (Netflix)
- The fury of an innocent man/ Tarde para la ira (Netflix)
- 100 metres /100 metros (Netflix)
- Palmtrees in the snow /Palmeras en la nieve (Netflix)
- Holy goalie (Netflix)

Overall, it is about engaging with Spanish being enthusiastic and inquisitive about the culture as well as trying to maintain and build on the skills you have already learnt.

Language is a skill that needs to be practised so use some of the above suggestions to keep yourself motivated and busy.

# ¡Buena suerte y hasta septiembre!

# Sociology

Sociology is the study of the relationship between society and individual social action. This means Sociology is a unique subject. It is the study of the world that you, the sociologist, live in. It involves studying the things that make us who we are: how we live, love, speak, argue, walk, get dressed...the list goes on.

Given that 'society' is complex and multi-layered, as a sociologist you will need to be able to view society and social action through a range of different sociological perspectives - or 'lenses' - because different sociologists look at the same society and see different realities. This is what it means to develop a **sociological imagination**.



For example, consider a busy street and imagine different people looking at that same street: a shop owner, a thief, and a consumer. The shop owner sees profit, the thief sees potential victims, and the consumer see products to buy.

Sociology works a bit like this. The topic we study might change – swap the high street for Britain's Education or Criminal Justice System – but this basic principle remains: Sociology consists of various different perspectives, all of which look at social issues in different ways.

All sociological perspectives have something valuable to offer to the individual who wishes to understand society. No one perspective is completely 'right' or 'wrong'. It is up to the individual student - you - to present positive and negative criticisms of sociological perspectives as you encounter them throughout the A-level course.

### Key Dividing Lines in Sociological Theory:

### 1. Social Structure versus Social Action perspectives

Some Sociologists, known as **structural theorists**, emphasise the importance of institutions in providing social stability and regulating social action. They argue that such institutions form a structure that shapes human action and makes it predictable.

Other Sociologists, known as **social action theorists**, argue that individuals have more freedom ('agency') than structural theorists suggest. They also argue that society is more fluid and impossible to study in a 'scientific' way.

### 2. Consensus versus Conflict Perspectives

Sociological perspectives are also divided into Consensus perspectives which argue that society is characterised by harmony and agreement, and Conflict perspectives, which argue that society is better seen as being made up of competing groups with the powerful controlling institutions in society and oppressing the powerless. Social conflict may be based on class, age, gender, ethnicity, sexuality - or all/some of these factors together.

### 3. Modern versus Post-Modern Perspectives

Modernist perspectives include Functionalism, The New Right, Marxism and Feminism and believe in 'social progress'. They believe that social research can reveal the truth about which types of societies are best and actively work to construct a better society through social policy and more radical means. Postmodernists and some Post-Structuralists suggest that progress is impossible, and the very concept of 'truth' is dead.

### **Useful Materials:**

These resources will give you an introduction to Sociology. Once you grasp the theories and methods you will find them applicable to all aspects of the world around you. A few other good authors to look out for are David Olusoga, Akala, Sudhir Venkatesh, whose book 'Gang Leader for a Day' gives a great insight into the kind of work some sociologists do. Look for them on YouTube as well.

### Websites

### ReviseSociology.com

Designed for A-level Sociology students - includes an overview and summary of key sociological studies and perspectives: Social Action approaches, Marxism, Neo-Marxism, Functionalism, Feminism(s), Post-Modernism.

### Economic and Social Data Service (ESDS)

\_ESDS provides access to UK and international data surveys. Surveys available include the general household survey, cost of living survey, social attitudes survey, crime statistics, time use survey, labour force survey, opinion survey, housing survey and population survey. Log in via UK Federation and register to access the survey data.

### Joseph Rowntree Foundation

JRF commissions a broad range of social research including crime, poverty, issues affecting minority ethnic groups, the family, social exclusion, parenting, disability issues, the impact of COVID-19, and unemployment.

Documentaries (watch them - but think sociologically as you do so)

It Ain't Half Racist Mum - https://vimeo.com/203825966

The School That Tried to End Racism - https://www.channel4.com/programmes/the-school-that-tried-to-end-racism

Educating...the East End/Yorkshire/Essex - https://www.channel4.com/programmes/educating-the-east-end

Catching a Killer - <a href="https://www.channel4.com/programmes/catching-a-killer/episode-guide/">https://www.channel4.com/programmes/catching-a-killer/episode-guide/</a>

The Ripper - https://www.netflix.com/gb/title/81006684

Race, Pop and Power - https://www.bbc.co.uk/iplayer/episode/p09fy1qy/leighanne-race-pop-power

Time (prison drama) - https://www.bbc.co.uk/iplayer/episodes/p09fs2qh/time

Any documentary by Louis Theroux or Jon Ronson

### **Podcasts**

*Thinking Allowed* (BBC Podcast on Sociology)

Seriously... (BBC Podcast)

In Our Time (BBC Podcast - Introduction to core debates on culture and society)

Social Science Bites (Podcast - Interviews with sociologists on all topics)

The Sociology Show (Podcast - Specifically for students of AQA A-level Sociology)