

# DAY STUDENT

# WELCOME PACK



Development Leadership **Diversity** 

# **CONTENTS**

Our Vision		
Your First Day and Key Dates	4	
Getting to School	5	
Additional Information	6	
> Studying in London	6	
> Dress Code	6	
> Food	6	
> Day Trips and Activities	6	
> Staying After School	6	
> Absences	6	
Boost Your Learning Potential	7	
Reading Lists	8	
> Upper School (GCSE/BTEC Level 2)	9	
> International Foundation Programme (IF	P) 25	
> A Level (AS-A Level/BTEC Level 3)	43	

# **Contact information**

- 199 Westminster Bridge Road, London, SE1 7FX
- www.dldcollege.co.uk
- +44 (0) 20 7935 8411 Calls will be answered between 8.30am and 5.00pm Monday to Friday, excluding UK bank holidays
- dld-admissions@dld.org (Domestic Students)
- admissions@abbeydld.co.uk (Internations Students)

# **OUR VISION**

For over 90 years DLD College London has been leading the way in education and our vision is to

Develop the next

generation of leaders

to take their place

in a challenging

and diverse world.

We are very much looking forward to welcoming you to DLD College London, to join us at your new school!

This September, you will be joining a very special community, a family where students from around the UK and indeed the world come together to achieve amazing things. This is both individually and as part of the wider community and society we live in – it is important to have a positive impact on those around us – it is our collective responsibility to leave places better than we find them.

We have put together this useful Welcome Pack to help you arrive smoothly and stress-free as you embark upon your time at DLD. It is packed with information to help you settle in to the vibrant and exciting city of London and to support your day-to-day life at our inclusive and friendly school, but do feel free to reach out, should you have any further questions.

During your time here, our excellent teaching and award-winning pastoral care will support your hard work and ambition – but remember that you remain the architect of your destiny – you will get out a lot more if you put in hard work and look to live and study by our values.

Exciting times lie ahead for both you and DLD and I know, together, we will have an amazing time.



James Kidd
Principal



# YOUR FIRST DAY AND KEY DATES

We ask new students to arrive at school for enrolment in advance of the start of term. You will meet your Housemaster or Housemistress who will fill you in on what to expect when term starts.

We will let you know what to bring with you nearer the time.



# **Key dates 2024**

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New Student Enrolment Day Monday 2nd September | 9:00am



New Student Induction Day Tuesday 3rd September | 9:00am



Autumn Term Starts Wednesday 4th September | 8:30am

All term dates are available on our website:

www.dldcollege.co.uk/term-dates/



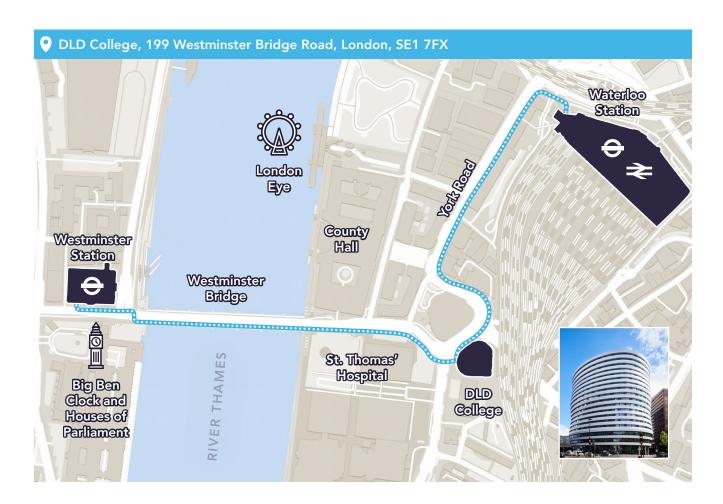
# **GETTING TO SCHOOL**

# From Westminster Station 10 minute walk

- Exit the station and turn ← left towards the River Thames and Westminster Bridge
- 2. Continue for 100m towards Westminster Bridge
- Go straight at the first crossing and immediately right → at the second crossing to the Big Ben clock tower side of the bridge (the right-hand side)
- Cross over Westminster Bridge to the south side of the Thames (past the London Eye on your left)
- Follow the pavement for 100m past St. Thomas' Hospital on your right and you will see DLD College straight ahead (pictured below)
- 6. Use the crossing and enter the main reception (the sliding doors on the right-hand side).

# From Waterloo Station 5 minute walk

- 1. Follow signs for the South Bank and exit the station through 'Way out 5 Victory Arch'
- 2. Go down the entrance steps, turn ← left and immediately ← left again onto York Road
- 3. Follow the left-hand side of York Road for 350m (past the London Eye and County Hall on your right)
- 4. Follow the pavement round to your ← left for 100m
- The pavement curves to the right → and you will see DLD College straight ahead (pictured below)
- 6. Use the crossing and follow the pavement to the right → (so DLD College is on you left) and continue to the main reception.



# ADDITIONAL INFORMATION

# **Studying in London**

DLD College London is in the heart of London, at the foot of Westminster Bridge overlooking the Houses of Parliament. You have everything you could possibly wish for on your doorstep with museums, galleries, restaurants, palaces, and parks to keep you entertained outside of your study.

Getting around London is easy. As well as buses, Waterloo Station is just next door, so you have convenient access to the overground and underground train networks or, if you want to walk, there are some beautiful places to explore close by.

# **Dress Code**

Whilst DLD College does not have a uniform, students are expected to dress in ways that promote positive behaviour and serious academic effort. Dress and grooming that disrupt the learning process will not be permitted. All students are expected to wear their lanyards at all times.

There are many sports clubs, as well as parties and balls, so you may need to wear smart clothes on special occasions.

# **Food**

DLD College London is very proud of its Global Kitchen which provides a range of healthy food choices throughout the school day and in boarding time. The catering team ensure that the meals are varied and are appealing to all the varying nationalities within the college.

The Global Kitchen is open to day students for breakfast and dinner which costs between £2.50–3.50, depending on what you choose.

For those students who wish to have something lighter for their meal, they have the option of our dedicated coffee shop "House" which has a range of pastries, sandwiches, and snacks.

# **Day Trips and Activities**

As a day student you are very much part of the DLD College London community. You will still be able to take advantage of the trips and activities that we arrange at the weekends. These range from visits to the theatre and museums to attendance at major sporting events. We also have day trips to other cities of interest or to the coast in the summer.

# **Staying After School**

If you wish to stay after school to work with other students, you need to speak to one of the HouseParents (sitting at the desk by the lifts). You also need to sign in as a visitor of a boarder who will be responsible for you out of school hours.

# Communication

**Mobile phones:** All students must have a mobile phone. Please make sure you have a UK phone number.

Internet: Wi-Fi runs across the whole school site. Filters will block anything deemed unsuitable. However, if students encounter sites that are blocked, they can speak to a member of staff who can help and liaise with the IT team.

**Email:** All students will be set up with a DLD College London email account during induction week. This should be used for all emails during your time at school.

# **Absences**

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If you need to be absent for any reason, please make sure that you email us on:

DLDAttendance@dld.org

# BOOST YOUR LEARNING POTENTIAL

At DLD College London, we aim to help you develop your potential and achieve excellence. One of the key elements to ensure your success is careful preparation.

# Taking the lead with your learning!

Starting the next stage on your educational journey with us at DLD College London is an exciting one. This booklet has been compiled to help you to prepare and become engaged in what is to come before you embark on your chosen courses.

Looking at some academic material before starting the course will help you to feel more confident and assured. There is no need to purchase any textbooks before you join us, as your teachers will give you the necessary ones when you arrive in class. Instead, enjoy viewing and reflecting on the material your teachers have gathered to spark your thinking and fuel your curiosity.

We are looking forward to getting to know you and welcoming you to our DLD community.



**Dr Sarah Watson**Vice Principal (Academic)



69

# **READING LIST**

Upper School				9
GCSE/ BTEC Level 2	> Art, Craft & Design	10	> Film Studies	18
	> Biology	11	> Geography	19
	> Business (Enterprise)	12	> History	20
	> Chemistry	13	> Mathematics	21
	> Economics	15	> Performing Arts	22
	> English Language & Literature	16	> Physics	23
	> Esport	17	> Sport	24
International	Foundation Programme			25
IFP	> Art & Design	26	> Engineering	35
	> Advanced Mathematics	27	> Fashion Management	37
	and Economics		> History	38
	> Biology	29	> Politics	40
	> Business	30	> Psychology	41
	> Chemistry	31	> Sociology	42
	<ul> <li>Computer Science and Advanced Mathematics</li> </ul>	32		
A Level				43
AS-A Level/ BTEC Level 3	> Art & Design	44	> Geography	59
	> Biology	46	> Government and Politics	60
	> Business	47	> Graphic Communication	61
	> Chemistry	48	> History	62
	> Classical Civilisation	50	> Maths & Further Maths	63
	> Computer Science	51	> Media Studies	64
	> Creative Digital Media Production	53	> Photography	66
	> Drama & Theatre Studies	54	> Physics	67
	> Economics	56	> Psychology	68

**57** 

58

> Sociology

> English Literature

> Film Studies

# UPPER SCHOOL GCSE / BTEC LEVEL 2

I've been very fortunate to enjoy my subject choice a Business BTEC and have been treated to great teachers."

# Josh

**BTEC Student** 

> Art, Craft & Design	10
> Biology	11
> Business (Enterprise)	12
> Chemistry	13
> Economics	15
> English Language & Literature	16
> Esport	17
> Film Studies	18
> Geography	19
> History	20
> Mathematics	21
> Performing Arts	22
> Physics	23
> Sport	24



# **ART, CRAFT & DESIGN**

**COURSE: GCSE (AQA)** 

### Watch

- > The School of Life: What is Art for?
- https://www.youtube.com/watch?v=sn0bDD4gXrE
- > Tate Shots: Why Study Art?
- https://youtu.be/vKjkx6PzajE
- > Messmer's Musings: What makes something art?
- https://www.youtube.com/channel/UCpfM9MWA-MbbvyXrh4YvS6g

# Read

- > Tate Etc. Issues An art magazine published three times a year by Tate
- http://www.tate.org.uk/tate-etc/issues
- > Aesthetica Magazine
- http://www.aestheticamagazine.com

- > National Portrait Gallery collection
- https://www.npg.org.uk/collections/explore/
- > Take a tour of The Courtauld Gallery with actor Bill Nighy
- https://courtauld.ac.uk/gallery/collection/watch
- > 5 Art Magazines Accounts to Follow on Instagram
- https://blog.feralhorses.co.uk/5-art-magazines-accountsto-follow-on-instagram-fa343969ce48/

# **BIOLOGY**

**COURSE: GCSE OCR Biology A (Gateway)** 

There are six teaching topics and a practical skills topic:

- > B1: Cell level systems
- > B2: Scaling up
- > B3: Organism level systems
- > B4: Community level systems

- > B5: Genes, inheritance and selection
- > B6: Global challenges
- > B7: Practical skills

## http://www.ocr.org.uk/qualifications/gcse-gateway-science-suite-biology-a-j247-from-2016/specification-at-a-glance

### Watch

- > Becoming Human Episode 1
- https://www.youtube.com/watch?v=UFu7yghK9GQ
- > Body Story Episode 7
- https://www.youtube.com/watch?v=UWrGz9tlZjl&t=0s&index=3&list=PL2D816042F5B7DA99

### Reac

- > Found: a new form of DNA
- https://www.sciencedaily.com/releases/2018/04/180423135054.htm
- > Early detection of Type 2 Diabetes
- https://www.sciencedaily.com/releases/2018/04/180416142453.htm

- > BBC Bitesize GCSE Biology (single science) OCR gateway
- https://www.bbc.com/education/examspecs/z3dj82p
- > Download the iCell app and explore the structure of the 3 cells
- https://icell.hudsonalpha.org/



### Watch

- > BBC Teen Entrepreneurs
- https://www.bbc.co.uk/news/business-56102509
- > BBC Young Apprentice
- https://www.bbc.co.uk/programmes/b016kgww

### Read

- > Elon Musk by Ashlee Vance
- > Reach for the Skies by Richard Branson

- > The Bottom Line Young Entrepreneurs
- https://www.bbc.co.uk/programmes/b01by8nt

# **CHEMISTRY**

**COURSE: GCSE OCR Chemistry A (Gateway)** 

There are six teaching topics and a practical skills topic:

- > C1: Particles
- > C2: Elements, compounds and mixtures
- > C3: Chemical reactions
- > C4: Predicting and identifying reactions and products
- C5: Monitoring and controlling chemical reactions
- > C6 Global challenges
- > C7: Practical skills



http://www.ocr.org.uk/qualifications/gcse-gateway-science-suite-chemistry-a-j248-from-2016/specification-at-a-glance/

# Watch

- > The Genius of Mendeleev's Periodic Table
- https://www.youtube.com/watch?v=fPnwBITSmgU&ab\_channel=TED-Ed
- > 25 Chemistry Experiments in 15 Minute
- https://www.youtube.com/watch?v=bOuEJf8Dr\_4&ab\_channel=TEDxTalks
- > How big is a mole? (Not the animal, the other one)
- https://www.youtube.com/watch?v=TEl4jeETVmg&ab\_channel=TED-Ed
- > Why don't we cover the desert with solar panels?
- https://ed.ted.com/lessons/why-don-t-we-cover-the-desert-with-solar-panels-dan-kwartler

### Read

- > Not just batteries: The Chemistry of Electric Cars | Feature | Chemistry World
- $\textcolor{red}{\oplus} \ \underline{\text{https://www.chemistryworld.com/features/not-just-batteries-the-chemistry-of-electric-cars/4015513.article}$
- > Methane the other greenhouse gas | Feature | Chemistry World
- https://www.chemistryworld.com/features/methane-the-other-greenhouse-gas/4015324.articl
- > The father of lithium-ion batteries | Careers | Chemistry World
- https://www.chemistryworld.com/careers/the-father-of-lithium-ion-batteries/3009106.article

### Reac

- > The Story of CO<sub>2</sub> Big Ideas for a Small Molecule by Geoffrey A Ozin & Mireille F Ghoussoub
- https://amzn.eu/d/5XOhWtl
- > Her Hidden Genius by Marie Benedict
- https://amzn.eu/d/9Jvo5Qx
- > Nose Dive by Harold McGee
- https://amzn.eu/d/2VvbHsb

- > BBC Bitesize GCSE Chemistry (single science) OCR gateway
- https://www.bbc.com/education/examspecs/z92x7hv
- > Learn about the elements
- http://ed.ted.com/periodic-videos





### Watch

- > RSA Animate: Economics is for Everyone!
- https://www.youtube.com/watch?v=NdbbcO35arw
- > ACDC Economics
- https://www.youtube.com/watch?v=2izx5W1FAEU

### Read

- > Guardian Economics
- https://www.theguardian.com/business/economics
- > BBC Economy
- http://www.bbc.co.uk/news/business/economy

- > tutor2u
- https://www.tutor2u.net/economics/topics
- > Freakonomics
- http://freakonomics.com/archive/

# **ENGLISH LANGUAGE & LITERATURE**

**COURSE: IGCSE English Language and IGCSE English Literature** 

# **English Language:**

- > Non-fiction texts and transactional writing
- > Poetry and prose texts
- > Spoken language

# **English Literature:**

- > A Shakespeare play
- > A novel or short stories
- > Poetry

### Pead

- Pearson Edexcel International GCSE (9-1) English Language A Student Book by Pam Taylor, Roger Addison, David Foster, Robert O'Brien, Peter Inson, Manjari Tennakoon and Samantha Brunner This is the textbook IGCSE Edexcel English Language that we use
- https://amzn.eu/d/7GglkO5

# Watch

- > Chimamanda Ngozi Adichie: The danger of a single story | TED
  - For IGCSE English language you will study a wide variety of really engaging and lively non-fiction texts. In this video the author reads one of the texts we will study. It's about the dangers of simplifying or stereotyping people who are different from ourselves.
- https://www.youtube.com/watch?v=D9lhs241zeg

- > Learn about the life and times of William Shakespeare
- https://www.rsc.org.uk/shakespeares-life-and-times
- > Ten Things to Do to prepare for GCSE English Language and Literature
- https://d2htb95zppc7kr.cloudfront.net/wp-content/uploads/2020/04/10-Things-to-do-to-Prepare-for-GCSE-English.pdf



### Discover

- > Esports Student Championships Explained
- https://champs.britishesports.org/#:~:text=British%20Esports%20Student%20Champs&text=The%20British%20Esports%20Student%20Champs,and%20colleges%20across%20the%20UK

# Watch

- > British Esports Student 2020/21 Aftermovie
- https://www.youtube.com/watch?v=yugaYLUh2YQ
- > Week 4 Valorant Highlights | Student Champs
- https://www.youtube.com/watch?v=GeMxe8wAcy4
- > Week 6 Rocket League Highlights | Student Champs
- https://www.youtube.com/watch?v=nUnjtvdVhvY
- > Week 1 League of Legends Highlights | Student Champs
- https://www.youtube.com/watch?v=UT726wTSCzk
- > National Star Showmatch Highlights | Student Champs 2020/21 Fifa
- https://www.youtube.com/watch?v=7DNhjk9AfaM
- > Overwatch Division 1 Finals | British Esports Student Champs Gameplay: 17:35
- https://www.youtube.com/watch?v=nkVanAN-eD8

# **FILM STUDIES**

**COURSE: GCSE** 

### Watch

- > GCSE Film Studies: Eduqas Timeline of Key Developments in Film and Film Technology
- https://www.youtube.com/watch?v=Ahlbl\_URhco
- > Shot Sizes in Cinema and Film Studies: An Introduction, With Examples and Explanations
- https://www.youtube.com/watch?v=VE5qsNQaSZI&t=469s
- > Camera Movements: An Introduction, With Examples and Explanations
- https://www.youtube.com/watch?v=9LkKgoq584M&list=PLeNerb9lxe3lN0pWM1pijcqZ6GwePiAT8

# Read

- > Eduqas GCSE Film Studies Student Book. Illuminate Publishing by Dave Fairclough, Leanne Madge, Ian Moreno-Melgar, Jackie Newman and Julie Patrick. Series Editor: Kelly Fincham
- $\textcolor{red}{\oplus} \ \, \underline{\text{https://www.illuminatepublishing.com/product/wjec-eduqas-gcse-film-studies-student-book-revised-edition} \\$
- > Film Studies: The Essentials: Teach Yourself by Warren Buckland
- https://amzn.eu/d/6ls0XUv
- > Filmish: A Graphic Journey Through Film by Edward Ross and Jean-Pierre Biffi
- https://amzn.eu/d/bubikMt

- > BBC GCSE Bitesize
- https://www.bbc.co.uk/bitesize/guides/z9hrwxs/revision/1
- > Empire The ultimate movie magazine filled with the latest film news, movie reviews and topical discussion
- https://www.empireonline.com/



The Cambridge international examinations syllabus is divided into three themes:

- > Theme 1: Population and settlement
- > Theme 2: The natural environment
- > Theme 3: Economic development

# https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-geography-0460/

### Reac

- > Cambridge IGCSE Geography Coursebook by Gary Cambers and Steve Sibley
- https://amzn.eu/d/2f0XvZT

- > Kisi GCSE Geography This summarises most of the syllabus and has relevant videos to watch
- https://kisigcsegeography.wordpress.com/

# **HISTORY**

**COURSE: GCSE** 

# Read

- > Edexcel GCSE (9-1) History Weimar and Nazi Germany, 1918-1939 (2016) by John Child
- https://amzn.eu/d/fjvzb8s
- Hodder GCSE History for Edexcel: Russia and the Soviet Union, 1917-1941 (2016)
   by John Wright and Steve Waugh
- https://amzn.eu/d/3RNgJLx
- Hodder GCSE History for Edexcel: Warfare Through Time, c1250–Present (2016)
   by Sarah Webb and Ed Podesta
- https://amzn.eu/d/edQvoxW
- Complete 20th Century History for Cambridge IGCSE® & O Level (2018)
   by John Cantrell, Neil Smith, and Peter Smith
- https://amzn.eu/d/6hDES2v
- > A Short History of the World in 50 Places (2020) by Jacob F. Field
- https://amzn.eu/d/6tXApzt
- > The Usborne History of Britain (Usborne Internet-linked Reference): 1 (2008) by Ruth Brocklehurst
- https://amzn.eu/d/1xuDrz0
- > A Short History of Europe: From Pericles to Putin (2019) by Simon Jenkins
- https://amzn.eu/d/39IKVs6
- > Horrible Histories: Horrible History of the World (2019) by Terry Deary, Martin Brown
- https://amzn.eu/d/486bTIA
- > Horrible Histories: Horrible History of Britain and Ireland (2017) by Terry Deary, Martin Brown
- https://amzn.eu/d/24KtxA3

# **MATHEMATICS**

**COURSE: GCSE** 

### Watch

- > Mathologer
- https://www.youtube.com/channel/UC1\_uAIS3r8Vu6JjXWvastJg
- > 3Blue1Brown
- https://www.youtube.com/channel/UCYO\_jab\_esuFRV4b17AJtAw
- > Math is the Hidden Secret to Understanding the World Roger Antonsen
- https://www.ted.com/talks/roger\_antonsen\_math\_is\_the\_hidden\_secret\_to\_understanding\_the\_world
- > Numberphile
- https://youtube.com/@numberphile

### Read

- > Precalculus Mathematics in a Nutshell: Geometry, Algebra, Trigonometry by George F. Simmons
- https://www.abebooks.co.uk/9781592441303/Precalculus-Mathematics-Nutshell-Geometry-Algebra-1592441300/plp
- > Alex's Adventures in Numberland by Alex Bellos
- https://www.bloomsbury.com/uk/alexs-adventures-in-numberland-9781526623997/

- > CorbettMaths
- http://corbettmaths.com
- > Maths Teaching Resources
- http://www.thechalkface.net/resources.html

# PERFORMING ARTS

**COURSE: BTEC Level 1/2 Tech Award** 

# Watch

- > **Digital Theatre** Theatre performances streaming platform
- https://www.digitaltheatre.com/
- National Theatre at Home Theatre performances streaming platform
- https://www.ntathome.com/browse
- > How We Made It The National Theatre
- https://youtube.com/playlist?list=PLJgBmjHpqgs68UwOF65Ge8iLUjTUoOE7c&si=VL8r9p\_gHLT5X692
- > Crash Course Theater and Drama Mike Rugnetta
- https://www.youtube.com/playlist?list=PL8dPuuaLjXtONXALkeh5uisZqrAcPKCee
- Camera Movements: an introduction, with examples and explanations
- https://www.youtube.com/watch?v=9LkKgoq584M&list=PLeNerb9lxe3lN0pWM1pijcqZ6GwePiAT8

# Read

- > An Actor's Work by Konstantin Stanislavski
- https://routledge.com/An-Actors-Work/Stanislavski/p/book/9781138688384
- > Brecht: A Practical Handbook by David Zoob
- https://www.nickhernbooks.co.uk/brecht-a-practical-handbook
- > The Frantic Assembly Book of Devising Theatre by Scott Graham
- https://www.franticassembly.co.uk/shop/the-frantic-assembly-book-of-devising-theatre
- > Telling the Truth: How to Make Verbatim Theatre by Robin Belfield
- https://www.nickhernbooks.co.uk/telling-the-truth

- > The British Theatre Guide Podcast
- https://btguide.libsyn.com/
- > The Royal Court Playwright's Podcast
- https://royalcourttheatre.com/series/playwrights-podcast/?gad\_source=1&gclid=Cj0KCQjw8pKxBhD\_ARIsAPrG45mSPU2jA8BDK3 YhAVI9T6SPbBwHv-5b38LtIt0LckAHSKEoq21I2QYaAnU3EALw\_wcB
- > The Off Book Podcast by the Young Vic
- https://www.youngvic.org/off-book-podcast

# **PHYSICS**

**COURSE: GCSE OCR Chemistry A (Gateway)** 

There are eight teaching topics and a practical skills topic:

- > P1: Matter
- > P2: Forces
- > P3: Electricity
- > P4: Magnetism and magnetic fields

- > P5: Waves in matter
- > P6: Radioactivity
- > P7: Energy
- > P8: Global challenges
- > P9: Practical skills



🖷 http://www.ocr.org.uk/qualifications/gcse-gateway-science-suite-physics-a-j249-from-2016/specification-at-a-glance/

# Watch

- > Model Rocketry
- https://www.ted.com/talks/steve\_jurvetson\_on\_model\_rocketry#t-8081
- > Off Grid Solar Energy
- https://www.ted.com/talks/amar\_inamdar\_the\_thrilling\_potential\_for\_off\_grid\_solar\_energy

### Read

- > Driverless Cars
- http://www.bbc.co.uk/news/topics/c90ymkd8lglt/driverless-cars
- > The Planet Mars
- http://www.bbc.co.uk/news/science-environment-43494227

# **SPORT**

**COURSE: BTEC Award** 

### Watch

- > Overview of the BTEC Tech Award in Sport (Sept 2022) Course information
- https://www.youtube.com/watch?v=wayyh7HERXQ
- > Sporting Goals Episode One Course information
- https://www.youtube.com/watch?v=7aH6VtM2fgk&feature=emb\_logo
- > Youth Sport Trust
- https://www.youtube.com/user/youthsporttrust
- > Icarus Film available on Netflix
- > The Gamechangers Film available on Netflix
- > Athlete A Film available on Netflix

# Read

- > BTEC First in Sport: Study & Exam Practice
- https://www.cgpbooks.co.uk/secondary-books/btec/sport/jerb2-btec-first-in-sport-study-exam
- > Losers Take All by David Klass
- https://us.macmillan.com/books/9781250090591/loserstakeall
- > Booked by Kwame Alexander
- https://uk.bookshop.org/p/books/booked-graphic-novel-kwame-alexander/7104143?ean=9781839132230 🖷
- > This is the Part Where You Laugh by Peter Brown Hoffmeister
- https://www.waterstones.com/book/this-is-the-part-where-you-laugh/peter-brown-hoffmeister/9780553538137

# INTERNATIONAL FOUNDATION PROGRAMME (IFP)

DLD has provided me with so many leadership opportunities and I have been able to enhance my public speaking and confidence skills."

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# **ART & DESIGN**

**COURSE: IFP** 

# Watch

> The Shock of the New – by Robert Hughes

A ground-breaking set of eight sequential documentaries explaining the revolutions in Art, and their social and cultural context, that took place in the 20th Century

- https://youtube.com/playlist?list=PLFtSvldL7Mh4ismj4BgH33pBR9hbtBkxz&si=krHYY1h1TjxY5ESe
- > This is Modern Art BBC 1999 by Matthew Collings

A six part TV series that explore and contextualises the rise of cutting edge, Avant-garde, experimental contemporary art practice in the post war period

- https://youtube.com/playlist?list=PLkqb4rkdD9qqIO2ugd-vMJdFFOep23jgl&si=zrWXFPoBpbMmjGcB
- > McQueen (2018) by Ian Bonhôte (Director) and Peter Ettedgui (Co-director)

Exploring the life and career of the unique, innovative and evocative British Fashion Designer Alexander McQueen: from his initial beginnings as a tailor, to launching and overseeing his eponymous and completely original fashion designs, and his untimely death.

# Read

- > Tate Etc. Issues An art magazine published three times a year by Tate
- http://www.tate.org.uk/tate-etc/issues
- > Aesthetica Magazine
- http://www.aestheticamagazine.com
- > Artlyst An art information website offering topical news, articles, reviews and upcoming exhibitions
- http://www.artlyst.com/
- > The Art Wolf Student centred online magazine exploring the world of visual arts
- https://blog.feralhorses.co.uk/5-art-magazines-accountsto-follow-on-instagram-fa343969ce48/
- > ArtNet A leading online resource with news, articles that inform and engage
- https://blog.feralhorses.co.uk/5-art-magazines-accountsto-follow-on-instagram-fa343969ce48/

- > Tate Modern (London) Access to an enormous range of art from the 20th & 21st Century
- http://www.tate.org.uk/visit/tate-modern
- MOMA (Museum of Modern Art, New York) Discover a variety of 20th & 21st Century art
- https://www.moma.org/

# **ADVANCED MATHEMATICS**

**COURSE: IFP** 

# Watch

- > Mathologer
- https://www.youtube.com/channel/UC1\_uAIS3r8Vu6JjXWvastJg
- > 3Blue1Brown
- https://www.youtube.com/channel/UCYO\_jab\_esuFRV4b17AJtAw
- > Math is the Hidden Secret to Understanding the World Roger Antonsen
- https://www.ted.com/talks/roger\_antonsen\_math\_is\_the\_hidden\_secret\_to\_understanding\_the\_world
- > Numberphile
- https://youtube.com/@numberphile

# Read

- > The Calculus Story: a Mathematical Adventure, Oxford University Press (2017) by David Acheson
- https://amzn.eu/d/2TEXdq7
- > Alex's Adventures in Numberland by Alex Bellos
- https://www.bloomsbury.com/uk/alexs-adventures-in-numberland-9781526623997/
- > Infinite Powers (2019) by Steven Strogatz
- https://amzn.eu/d/dpdS5a0

- > CorbettMaths
- http://corbettmaths.com

# **ECONOMICS**

**COURSE: IFP** 

# Watch

- > RSA Animate: Economics is for Everyone!
- https://www.youtube.com/watch?v=NdbbcO35arw
- > MR University
- https://www.mruniversity.com/economics-video-library

# Read

- > Guardian Economics
- https://www.theguardian.com/business/economics
- > BBC Economy
- http://www.bbc.co.uk/news/business/economy

- > tutor2u
- https://www.tutor2u.net/economics/topics
- > Freakonomics
- http://freakonomics.com/archive/

# **BIOLOGY**

**COURSE: IFP** 

All students preparing to study Biomedical Science should be familiar with the key scientific vocabulary covered in the GCSE Biology course.

In addition, all students should understand the material covered in GCSE Biology.

Students who have not taken this course, or who need to revise this material should use the GCSE Biology OCR Gateway Revision Guide published by CGP (ISBN-13: 978-1-78294-566-6). Electronic versions of this revision guide are also available.

Students who want to become more familiar with the material they will be studying in Year 1, should use the 'New Head Start to A Level Biology' revision guide, which is also published by CGP (ISBN-13: 978-1-78294-279-5). This text is also available in an electronic format.

# Watch

- Microscopy
- https://www.youtube.com/watch?v=WWjqyu1A5Rw&list=PLkocNW0BSuEF0ZvCepqbMwnpWN96DCbJi&index=1
- > Cell Structure
- https://www.youtube.com/watch?v=URUJD5NEXC8

# Read

- > Killer whale genetics raise inbreeding questions
- https://www.sciencedaily.com/releases/2018/04/180424141138.htm
- > Early detection of Type 2 Diabetes
- https://www.sciencedaily.com/releases/2018/04/180416142453.htm

- > BBC Bitesize GCSE Biology (single science) OCR gateway
- https://www.bbc.com/education/examspecs/z3dj82p
- > Download the iCell app and explore the structure of the 3 cells
- https://icell.hudsonalpha.org/

# **BUSINESS**

**COURSE: IFP** 

# Watch

- > Zara Masters of the Art of Retail | The Beast File
- https://www.youtube.com/watch?v=qhCM0F81vEg
- > Jack Ma, Founder of Alibaba
- https://www.youtube.com/watch?v=AH0IfJDRQ7M

# Read

- > Guardian Business
- https://www.theguardian.com/uk/business
- > BBC Business
- http://www.bbc.co.uk/news/business

- > tutor2u
- https://www.tutor2u.net/business/topics
- > Forbes@100 Greatest Living Business Minds
- https://www.forbes.com/100-greatest-business-minds
- > BeeBusinessBee
- https://www.youtube.com/playlist?list=PLBuW3SAj0djly2MaKyOzL4cnmeaPbEJj1

# **CHEMISTRY**

**COURSE: IFP** 

All students preparing to study Biomedical Science should be familiar with the key scientific vocabulary covered in the GCSE Chemistry course.

In addition, all students should understand the material covered in GCSE Chemistry.

Students who have not taken this course, or who need to revise this material should use the GCSE Chemistry OCR Gateway Revision Guide published by CGP (ISBN-13: 978 1 78294 567 3). Electronic versions of this revision guide are also available.

Students who want to become more familiar with the material they will be studying in Year 1, should use the 'New Head Start to A Level Chemistry' revision guide, which is also published by CGP (ISBN-13: 978 1 78294 280 1). This text is also available in an electronic format.

# Watch

- > Chemistry is fun
- https://www.youtube.com/watch?v=3LhNRJkh87w
- > Burning things!
- https://www.youtube.com/playlist?list=PLLnAFJxOjzZvK056qKGTumPUkiCJb0W6B

# Read

- > Ozone Layer Depletion and Global Warming
- ullet https://myassignmenthelp.com/free-samples/ozone-layer-depletion-and-global-warming
- > The problems with plastics
- https://www.bbc.co.uk/news/business-43901328

- > BBC Bitesize GCSE Chemistry (single science) OCR gateway
- https://www.bbc.com/education/examspecs/z92x7hv
- > Learn about the elements
- http://ed.ted.com/periodic-videos

# **COMPUTER SCIENCE**

**COURSE: IFP** 

The Computer Science IFP component is an introduction to a broad range of foundational concepts required for anyone looking to progress to an undergraduate degree. You will develop problem solving skills with an emphasis on Computational Thinking; Decomposition, Abstraction, Patterns and Algorithms. You will gain an understanding of the fundamental aspects of Computing, including the Theory of Computing Systems and Architectures, Computer Programming, the application of Software Lifecycle Methodologies and the Object-Orientated Paradigm. Additionally, you will see how Computing has an impact on the whole of society and how its use will have social, ethical and legal consequences.

# Watch

- > 3 Ways to Make Better Decisions By Thinking Like a Computer
- https://www.ted.com/talks/tom\_griffiths\_3\_ways\_to\_make\_better\_decisions\_by\_thinking\_like\_a\_computer?language=en
- > The greatest machine that never was
- https://www.ted.com/talks/john\_graham\_cumming\_the\_greatest\_machine\_that\_never\_was
- > Math is the hidden secret to understanding the world
- https://www.ted.com/talks/roger\_antonsen\_math\_is\_the\_hidden\_secret\_to\_understanding\_the\_world
- > The birth of the computer
- https://www.ted.com/talks/george\_dyson\_the\_birth\_of\_the\_computer
- > Your social media "likes" expose more than you think
- https://www.ted.com/talks/jennifer\_golbeck\_your\_social\_media\_likes\_expose\_more\_than\_you\_think
- > A computer that works like the brain
- https://www.ted.com/talks/kwabena\_boahen\_a\_computer\_that\_works\_like\_the\_brain
- > Visualizing ourselves ... with crowd-sourced data
- https://www.ted.com/talks/aaron\_koblin\_visualizing\_ourselves\_with\_crowd\_sourced\_data

- > Project Euler A series of challenging Mathematical/Computer programming problems
- https://projecteuler.net/
- GeomLab An interactive introduction to some of the most important ideas in Computer Programming, by the Department of Computer Science, University of Oxford
- http://www.cs.ox.ac.uk/geomlab/

# Read

- Computational Fairy Tales, by Jeremy Kubica. ISBN: 978-1477550-298 (The Principles of Computational Thinking)
- > Artificial Intelligence: A Ladybird Expert Book, by Michael Wooldridge. ISBN: 978-0718188-757
- > Computer Science: An Overview, by J. Glenn Brookshear. ISBN: 978-0321544-285
- Code: The Hidden Language of Computer Hardware and Software, by Charles Petzold. ISBN: 978-0735611-313
- > The Pattern on the Stone: The Simple Ideas That Make Computers Work, by Daniel Hillis. ISBN: 978-0465025-961
- Outnumbered: From Facebook and Google to fake news and filter-bubbles the algorithms that control our lives, by David Sumpter. ISBN: 978-1472947-413
- AI: Its Nature and Future, by Margaret A. Boden. ISBN: 978-0198777-984
- > Algorithmic Puzzles, by Anany Levitin and Maria Levitin. ISBN: 978-0199740-444
- The New Turing Omnibus, by A Kee Dewdney. ISBN: 978-0805071-665, (Mini articles on Computer Science topics)
- > Discrete Mathematics for Computing, by Peter Grossman (3rd edition). ISBN: 978-0230216-112
- > Algorithmics: The Spirit of Computing, by David Harel. ISBN: 978-0321117-847
- OCR AS and A Level Computer Science: ISBN: 978-1-910523-05-6 Author(s): PG Online. Publisher: PG Online The book is divided into 12 sections, each section containing roughly six chapters. Each chapter covers material that is a useful reference for all Level 3 students. Although the content is applicable to the A Level only is indicated throughout the textbook, the content is applicable to other Level 3 courses.
- OCR A Level Computer Science Revision Guide: ISBN: 978-1-471839-76-4 Author(s): Sean O'Byrne, George Rouse and Jason Pitt. Publisher: Hodder Education

This book provides guidance to ensure a thorough understanding Computer Science, with challenging tasks and activities to improve analytical and problem-solving skills.

A/AS Level Computer Science for OCR Student Book – Revision Guide: ISBN: 978-1-108412-71-1 Author(s): Alistair Surrall and Adam Hamflett. Publisher: Cambridge University Press

This book provides guidance to ensure a thorough understanding Computer Science, with challenging tasks and activities to improve analytical and problem-solving skills.

# **ADVANCED MATHEMATICS**

**COURSE: IFP** 

# Watch

- > Mathologer
- https://www.youtube.com/channel/UC1\_uAIS3r8Vu6JjXWvastJg
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- https://www.youtube.com/channel/UCYO\_jab\_esuFRV4b17AJtAw
- > Math is the Hidden Secret to Understanding the World Roger Antonsen
- https://www.ted.com/talks/roger\_antonsen\_math\_is\_the\_hidden\_secret\_to\_understanding\_the\_world
- > Numberphile
- https://youtube.com/@numberphile

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- > The Calculus Story: a Mathematical Adventure, Oxford University Press (2017) by David Acheson
- https://amzn.eu/d/2TEXdq7
- > Alex's Adventures in Numberland by Alex Bellos
- https://www.bloomsbury.com/uk/alexs-adventures-in-numberland-9781526623997/
- > Infinite Powers (2019) by Steven Strogatz
- https://amzn.eu/d/dpdS5a0

- > CorbettMaths
- http://corbettmaths.com

# **ENGINEERING**

**COURSE: IFP** 

All students preparing to study Engineering should be familiar with the key scientific vocabulary covered in the GCSE Physics course.

In addition, all students should understand the material covered in GCSE Physics.

Students who have not taken this course, or who need to revise this material should use the GCSE Physics OCR Gateway Revision Guide published by CGP (ISBN-13: 978 1 78294 568 0). Electronic versions of this revision guide are also available.

Students who want to become more familiar with the material they will be studying in Year 1, should use the 'New Head Start to A Level Physics' revision guide, which is also published by CGP (ISBN-13: 978 1 78294 280 1). This text is also available in an electronic format.

Furthermore, you need to have strong maths skills. Please use the book A Level Essential Maths Skills, also published by CGP (ISBN-13: 978 1 78294 471 3). This text is also available in an electronic format.

http://www.ocr.org.uk/Images/171726-specification-accredited-a-level-gce-physics-a-h556.pdf

# Watch

- Mathologer
- https://www.youtube.com/channel/UC1\_uAIS3r8Vu6JjXWvastJg
- > 3Blue1Brown
- https://www.youtube.com/channel/UCYO\_jab\_esuFRV4b17AJtAw
- > Math is the Hidden Secret to Understanding the World Roger Antonsen
- https://www.ted.com/talks/roger\_antonsen\_math\_is\_the\_hidden\_secret\_to\_understanding\_the\_world
- > Numberphile
- https://youtube.com/@numberphile
- > The fascinating physics of everyday life
- https://www.ted.com/talks/helen\_czerski\_fun\_home\_experiments\_that\_teach\_you\_physics
- > Maths Teaching Resources
- http://www.thechalkface.net/resources.html

# Read

- > The Calculus Story: a Mathematical Adventure, Oxford University Press (2017) by David Acheson
- https://amzn.eu/d/2TEXdq7
- > Alex's Adventures in Numberland by Alex Bellos
- https://www.bloomsbury.com/uk/alexs-adventures-in-numberland-9781526623997/
- > Infinite Powers (2019) by Steven Strogatz
- https://amzn.eu/d/dpdS5a0
- > Driverless Cars
- http://www.bbc.co.uk/news/topics/c90ymkd8lglt/driverless-cars
- The Planet Mars
- http://www.bbc.co.uk/news/science-environment-43494227

- > BBC Bitesize GCSE Physics (single science) OCR gateway
- https://www.bbc.com/education/examspecs/zwtp6fr
- > Phet simulations
- https://phet.colorado.edu/en/simulations/category/physics
- Investigate Waves on a string, Photoelectric Effect, projectile motion and Energy transfers (Skateboard park)
- https://www.khanacademy.org/science/physics

# **FASHION MANAGEMENT**

**COURSE: IFP** 

I	Discover Control of the Control of t
	Learn about the life and times of William Shakespeare https://www.rsc.org.uk/shakespeares-life-and-times
	The Fashion & Textile Museum, London SE1 https://www.ftmlondon.org
	The Design Museum, Kensington, London https://designmuseum.org
	Fashion Space Gallery http://www.fashionspacegallery.com
	The V&A (Victoria & Albert Museum) Kensington, London https://www.vam.ac.uk
	tutor2u https://www.tutor2u.net/business/topics
	Freakonomics http://freakonomics.com/archive/
	Forbes@100 Greatest Living Business Minds https://www.forbes.com/100-greatest-business-minds
	BeeBusinessBee https://www.youtube.com/playlist?list=PLBuW3SAj0djly2MaKyOzL4cnmeaPbEJj1
	Guardian Economics https://www.theguardian.com/business/economics
>	Guardian Business
<b>(4)</b>	https://www.theguardian.com/uk/business
>	BBC Economy
<b>#</b>	http://www.bbc.co.uk/news/business/economy
>	BBC Business
<b>#</b>	http://www.bbc.co.uk/news/business

### Read

- Identities Through Fashion Edited by Ana Marha Gonzalez, published by Berg Publishers, 2012 A cross-disciplinary study of the role of fashion in contemporary society, and its relationship with individual identity and the self.
- Yves Saint Laurent Catwalk By Suzy Menkes, published by Thames & Hudson, 2019
  A spectacular visual journey through 40 years of haute couture from one of the best- known and most trend-setting brands in fashion.
- > Fashion (Oxford History of Art) By Christopher Breward, published by Oxford University Press, 2003 A compact, well-illustrated overview of modern fashion history.
- > Costume and Fashion: A Concise History By James Laver, published by Oxford University Press, 1983
  This book takes you through Paleolithic dress all the way up to 1939.
- 20th Century Fashion By Valerie Mendes and Amy de la Haye, published by Thames & Hudson, 2013 A decade-by-decade breakdown of styles of Fashion and the cultural movements that drove them.
- > The Fashion Designer Survival Guide By Mary Gehlhar, published by Kaplan, 2005

  Learn what it takes to get a label off the ground, from drafting a business plan to sourcing materials to getting the most out of a runway show.
- > Dior by Dior: The Autobiography of Christian Dior By Christian Dior, published by V&A Publishing, 2007 More than an Autobiography, a step-by-step look at the entire haute couture process, from the first quiet sketch, to the packed showing in the grand salon, to the competitive client fittings.
- > The Fashion System Bby Roland Barthes, published by Hill and Wang, 1983
  Published in 1968, this essay is not the easiest to read, but is immensely important, having established a system for interpreting the meaning of clothing details that still forms the basis for many fashion critics' approaches today.
- Sods and Kings By Dana Thomas, published by Penguin Press, 2015
  Alexander McQueen and John Galliano rocked the fashion establishment in the 1990s, and went on to head two of Paris fashion's most important houses-Givenchy (McQueen) and Dior (Galliano)-before encountering tragedy in 2010 and 2011, respectively. Full of salacious details, it is nevertheless an important document of the fashion of the '90s and early 21st Century.

### Watch

- > Zara Masters of the Art of Retail | The Beast File
- https://www.youtube.com/watch?v=qhCM0F81vEg
- > The Story of Nvidia
- https://www.youtube.com/watch?v=guYMUWpnRbo
- > RSA Animate: Economics is for Everyone!
- https://www.youtube.com/watch?v=NdbbcO35arw
- > MR University
- https://www.mruniversity.com/economics-video-library

### Films about fashion:

- > Yves Saint Laurent (2014)
- > The Devil Wears Prada (2006)
- > Funny Face (1957)
- > Dior & I (2014)
- > Coco Chanel & Igor Stravinsky (2009)
- > Who Are You Polly Maggoo? (1966)
- > The Dressmaker (2015)
- > Phantom Thread (2017)
- > Personal Shopper (2016)
- > Ready to Wear (1994)
- > Would I Lie to You? (1997)

- > Marie Antoinette (2006)
- > Grey Gardens (2015)
- In the Mood For Love (2000) Annie Hall (1977)
- Once Upon a Time in Hollywood (2019) Belle De Jour (1967)
- > Factory Girl (2006)
- > Blow Up (1966)
- > The Great Gatsby (2013)
- > Travels with My Aunt (1972)
- > Sex and the City (2008)
- > Coco Before Chanel (2009)

# **HISTORY**

**COURSE: IFP** 

## Read

- Oxford AQA History for A Level: The Cold War c1945-1991 (Oxford A Level History for AQA) Paperback
   19 Nov. 2015
- https://www.amazon.co.uk/dp/0198354614/ref=rdr\_ext\_tmb
- OCR A Level History: The Cold War in Asia 1945–1993 and the Cold War in Europe 1941–95 Paperback 29 Jun. 2018, by Nicholas Fellows (Author), Richard MacFarlane (Author), Andrew Holland (Author), Mike Wells (Author)
- https://www.amazon.co.uk/product-reviews/1510416536/ref=acr\_dplitb\_text?ie=UTF8&showViewpoints=1
- > The Cold War Paperback 25 Jan. 2007, by John Lewis Gaddis
- https://amzn.eu/d/8gCC2Zg

### **SUBJECT:**

# **POLITICS**

**COURSE: IFP** 

### Read

- Edexcel UK Government and Politics for AS/A Level Fifth Edition Paperback 28 July 2017, by McNaughton
- https://amzn.eu/d/exWPbuq
- > Global Politics for A Level Paperback 29 Sept. 2017, by Murphy, Jeffries et al
- https://amzn.eu/d/cgtduWR
- Pearson Edexcel A Level UK Government and Politics Sixth Edition by Neil McNaughton, Toby Cooper, Eric Magee'

# **PSYCHOLOGY**

**COURSE: IFP** 

Watch
> 12 Angry Men – Social influence (Conformity)
> The Wave – Social Influence (Conformity & Obedience)
> The Experimenter – Social Influence (Obedience)
> A Beautiful Mind – Psychopathology (Schizophrenia)
> One Flew Over the Cuckoo's Nest – Psychopathology (Schizophrenia)
> Dangerous Methods – Approaches (Psychodynamic Approach)
> Shutter Island – Psychopathology (Schizophrenia)
> The Notebook – Memory
> 50 First Dates – Memory
> The Bodyguard – Relationships
> Three Identical Strangers – Issues and Debates (Nature/Nurture)
Read
> Reaching Down the Rabbit Hole by Dr Allan Ropper – Bio-Psychology and Psychopathology.
> The Man Who Mistook His Wife for a Hat by Oliver Sacks – Psychopathology and Neurological disorders.
> The Happiness Hypothesis by Jonathan Haidt – Psychological Well Being.
> The Little Book of Psychology by Emily Ralls – All the best bits of Psychology.
> The Lucifer Effect by Philip Zimbardo – Social Influence and Obedience.
> The Psychopath Test by John Ronson – Psychopathology.

# **SOCIOLOGY**

**COURSE: IFP** 

W		

- > Situational Crime Prevention
- https://www.youtube.com/watch?v=0P1DhQjLeLY&feature=youtu.be
- > State of Surveillance with Edward Snowden and Shane Smith
- https://youtu.be/ucRWyGKBVzo?si=sWuYxkmjSeAV5fa9
- > The Peoples Temple
- https://www.youtube.com/watch?v=YnPSd9ZrAbw
- > Sociological Methods
- https://www.youtube.com/watch?v=yRq1AhFAN-4

### Read

- > AQA A Level Sociology Book One
- > AQA A Level Sociology Book Two by Webb et al
- > M. Foucault 'Discipline and Punish'
- > S. Hall 'Policing The Crisis'
- > B. Freidan 'The Feminine Mystique'
- > An Introduction to Sociology by Ken Browne
- https://amzn.eu/d/iEV5oaP

- > The Guardian
- https://www.theguardian.com/society

44

46 47

48

50

51

# **AS-A LEVEL/BTEC**

I love the lessons and how extremely passionate all of my teachers are with the subjects that they teach."

# Caetana

A Level Student

> Economics	56
> English Literature	57
> Film Studies	58
> Geography	59
> Government and Politics	60
> Graphic Communication	
> History	62
> Maths & Further Maths	63
> Media Studies	64
> Photography	66
> Physics	67
> Psychology	68
> Sociology	69

> Art & Design

> Classical Civilisation

> Computer Science

> Creative Digital Media Production

> Biology

> Business> Chemistry

# **ART & DESIGN**

**COURSE: A Level** 

### Watch

> The Shock of the New - by Robert Hughes

A ground-breaking set of eight sequential documentaries explaining the revolutions in Art, and their social and cultural context, that took place in the 20th Century

- https://youtube.com/playlist?list=PLFtSvldL7Mh4ismj4BgH33pBR9hbtBkxz&si=krHYY1h1TjxY5ESe
- > This is Modern Art BBC 1999 by Matthew Collings

A six part TV series that explore and contextualises the rise of cutting edge, Avant-garde, experimental contemporary art practice in the post war period

https://youtube.com/playlist?list=PLkqb4rkdD9qqlO2ugd-vMJdFFOep23jgl&si=zrWXFPoBpbMmjGcB

#### Read

- > Tate Etc. Issues An art magazine published three times a year by Tate
- http://www.tate.org.uk/tate-etc/issues
- > Aesthetica Magazine
- http://www.aestheticamagazine.com
- > Artlyst An art information website offering topical news, articles, reviews and upcoming exhibitions
- http://www.artlyst.com/
- > The Art Wolf Student centred online magazine exploring the world of visual arts
- https://blog.feralhorses.co.uk/5-art-magazines-accountsto-follow-on-instagram-fa343969ce48/
- > ArtNet A leading online resource with news, articles that inform and engage
- https://blog.feralhorses.co.uk/5-art-magazines-accountsto-follow-on-instagram-fa343969ce48/

- > Tate Modern (London) Access to an enormous range of art from the 20th & 21st Century
- http://www.tate.org.uk/visit/tate-modern
- > MOMA (Museum of Modern Art, New York) Discover a variety of 20th & 21st Century art
- https://www.moma.org/

### Films and Documentaries Related to Art and Culture

> Frida 2002 by Julie Taymor

A powerful biopic about the dramatic life of Frida Kahlo, a Mexican Artist, connected to the Muralist Diego Rivera, who overcame tragedy and obscurity to become recognised as one of the key female Artists of the 20th Century

> Exit through the Giftshop 2010 by Banksy

An entertaining and intriguing film by the famous, celebrated, but anonymous, Artist, Banksy

- Chuck Close 2009 A Portrait Of A Leading Contemporary Painter Director: Marion Cajori Arthouse Films Examines the life and work of one of the world's leading contemporary artists and his reinvention of portraiture, illuminating his unique methodology.
- > David Hockney: A Bigger Picture 2009, Director: Bruno Wollheim Coluga. Pictures production for Imagine on BB1

This intimate documentary, filmed over three years, depicts a unique portrait of the artist as he returns from California to paint his native Yorkshire. Offering insights into the creative motives and intentions of this living British-born artist.

- > Rivers and Tides 1991, Director/ Cinematographer/ Editor: Thomas Reidelsheimer Artificial Productions
  A mesmerising and beautifully poetic film, shot across four seasons, about the work of Andy Goldsworthy,
  one of Britain's best-known land sculptors, renowned worldwide for his work made of entirely natural
  materials.
- > From Monet to Van Gogh: A History of Impressionism 2002 Professor Richard Brettell The Great Courses "They appeared in a period of upheaval. They saw the rebuilding of Paris, the rise of industrialism, the ruin of the Franco-Prussian war. They displayed their startling and shocking works in a series of exhibitions from 1874 to 1886. And by the 1890s, this "loose coalition" of artists who rebelled against the formality of the French Academy had created the most famous artistic movement in history. "They" were the Impressionists, and Professor Brettell is your expert curator and guide to a movement that created a new, intensely personal, vision of the world."
- > The Mystery of Picasso 1955 by Henri-Georges Clouzot

A unique insight into Picasso, who is filmed through a screen as he makes his artworks

> Art+Soul: A Personal Journey Into The World Of Aboriginal Art 2010 Warwick Thornton Madman, Arthouse Films

Hetti Perkins presents Art+Soul, a powerful and emotionally engaging television series about contemporary Aboriginal and Torres Strair Islander Art, and the Artists who create it. With extraordinary insight and knowledge of Aboriginal Art as she visits Aboriginal communities and artist's studios.

> Bill Viola: Hatsu-Yume (First Dream) Director: Bill Viola èditions à voir 1981

'A spiritual allegory equating light and dark with life and death.' Made by one of the most important contemporary video artists in the world, this masterpiece was made in Japan in 1981, while he was artist-in-residence at the Sony Corporation, and explores ideas of folklore, dreamtime, and the creation of the world.

# **BIOLOGY**

**COURSE: A Level** 

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## http://www.ocr.org.uk/qualifications/as-a-level-gce-biology-a-h020-h420-from-2015/

## Watch

- > Microscopy
- https://www.youtube.com/watch?v=WWjqyu1A5Rw&list=PLkocNW0BSuEF0ZvCepqbMwnpWN96DCbJi&index=1
- > Cell Structure
- https://www.youtube.com/watch?v=URUJD5NEXC8

### Read

- > Killer whale genetics raise inbreeding questions
- https://www.sciencedaily.com/releases/2018/04/180424141138.htm
- > Early detection of Type 2 Diabetes
- https://www.sciencedaily.com/releases/2018/04/180416142453.htm

- > BBC Bitesize GCSE Biology (single science) OCR gateway
- https://www.bbc.com/education/examspecs/z3dj82p
- > Download the iCell app and explore the structure of the 3 cells
- https://icell.hudsonalpha.org/

# **BUSINESS**

**COURSE: A Level & BTEC** 

# Watch

- > Zara Masters of the Art of Retail | The Beast File
- https://www.youtube.com/watch?v=qhCM0F81vEg
- > The Story of Nvidia
- https://www.youtube.com/watch?v=guYMUWpnRbo

### Read

- > Guardian Business
- https://www.theguardian.com/uk/business
- > BBC Business
- http://www.bbc.co.uk/news/business

- > tutor2u
- https://www.tutor2u.net/business/topics
- > Forbes@100 Greatest Living Business Minds
- https://www.forbes.com/100-greatest-business-minds
- > BeeBusinessBee
- https://www.youtube.com/playlist?list=PLBuW3SAj0djly2MaKyOzL4cnmeaPbEJj1

# **CHEMISTRY**

**COURSE: A Level** 

All students preparing to study Year 1 Chemistry should be familiar with the key scientific vocabulary covered in the GCSE Chemistry course.

In addition, all students should understand the material covered in GCSE Chemistry. Students who have not taken this course, or who need to revise this material should use the GCSE Chemistry OCR Gateway Revision Guide published by CGP (ISBN-13: 978 1 78294 567 3). Electronic versions of this revision guide are also available.

Students who want to become more familiar with the material they will be studying in Year 1, should use the 'New Head Start to A Level Chemistry' revision guide, which is also published by CGP (ISBN-13: 978 1 78294 280 1). This text is also available in an electronic format.

http://www.ocr.org.uk/lmages/171720-specification-accredited-a-level-gce-chemistry-a-h432.pdf

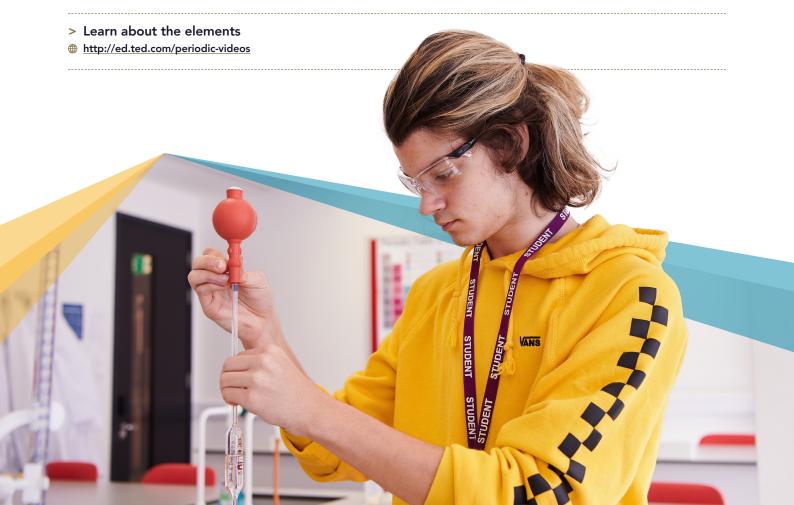
## Watch

- > Chemistry is fun
- https://www.youtube.com/watch?v=3LhNRJkh87w
- > Burning things!
- https://www.youtube.com/playlist?list=PLLnAFJxOjzZvK056qKGTumPUkiCJb0W6B
- > TedEd Covering the Desert with Solar Panels
- $\color{red} \color{red} \color{blue} \underline{ \color{blue} \underline{ https://ed.ted.com/lessons/why-don-t-we-cover-the-desert-with-solar-panels-dan-kwartler} } \\$
- > 73 Questions with a Clinical Pharmacist
- https://www.youtube.com/watch?v=dFhhLtAkP0E&ab\_channel=NDMD
- > Are we Running Out of Precious Elements?
- https://www.youtube.com/watch?v=GoNGPUVU13U&list=PLbnrZHfNEDZyngelPt7HxmXYGOiBqaogX&index=3&ab\_channel=TheRoyalInstitution
- > Investigating the Periodic Table with Experiments
- https://www.youtube.com/watch?v=kqe9tEcZkno
- > NHS Health Careers
- https://www.youtube.com/c/HealthCareers

### Read

- > Ozone Layer Depletion and Global Warming
- https://myassignmenthelp.com/free-samples/ozone-layer-depletion-and-global-warming
- > The problems with plastics
- https://www.bbc.co.uk/news/business-43901328
- > Eureka Mindblowing Science Every Day of the Year, by NewScientist
- > How Bad Are Bananas?, by Mike Berners-Lee
- > Billion Dollar Burger, by Chase Purdy
- > Do No Harm, by Henry Marsh
- > AS and A Level Chemistry A H032, H432 (FROM 2015) OCR
- https://www.ocr.org.uk/qualifications/as-and-a-level/chemistry-a-h032-h432-from-2015/textbooks/

- > BBC Bitesize GCSE Chemistry (single science) OCR gateway
- https://www.bbc.com/education/examspecs/z92x7hv



https://www.youtube.com/watch?v=7cjPtH5vA5I

#### **SUBJECT:**

# **CLASSICAL CIVILISATION**

**COURSE: A Level** 

This A Level involves analysis of literary texts but also a consideration of visual and material culture through direct experience of the British Museum resources. An interest in art, architecture, literature and broader sociological and philosophical approaches to ancient culture will help.

It is truly an A Level for the modern age. Being both inter-disciplinary and challenging traditional ideas about gender difference in the pursuit of a richer understanding of the ancient cultures which underpin our own.

# Read > Homer The Odyssey > Homer The Iliad > Virgil Aeneid > Pat Barker The Silence of the Girls > Madeline Miller Circe > Madeline Miller The Song of Achilles **Discover** > Troy Exhibition Catalogue British Museum https://www.britishmuseum.org/exhibitions/troy-myth-and-reality > The Parthenon Sculpture online https://www.britishmuseum.org/collection/galleries/greece-parthenon > In our Time: Melvyn Bragg Comedy in Ancient Greek Theatre https://www.bbc.co.uk/programmes/p003c1d3 > Edith Hall Gresham Lecture The Theatre of Dionysus https://www.youtube.com/watch?v=7cjPtH5vA5I > YouTube Ancient Greece The Greatest Show on Earth 1 Democracy

# **COMPUTER SCIENCE**

**COURSE: A Level** 

The Computer Science IFP component is an introduction to a broad range of foundational concepts required for anyone looking to progress to an undergraduate degree. You will develop problem solving skills with an emphasis on Computational Thinking; Decomposition, Abstraction, Patterns and Algorithms. You will gain an understanding of the fundamental aspects of Computing, including the Theory of Computing Systems and Architectures, Computer Programming, the application of Software Lifecycle Methodologies and the Object-Orientated Paradigm. Additionally, you will see how Computing has an impact on the whole of society and how its use will have social, ethical and legal consequences.

### Watch

- > 3 Ways to Make Better Decisions By Thinking Like a Computer
- https://www.ted.com/talks/tom\_griffiths\_3\_ways\_to\_make\_better\_decisions\_by\_thinking\_like\_a\_computer?language=en
- > The greatest machine that never was
- https://www.ted.com/talks/john\_graham\_cumming\_the\_greatest\_machine\_that\_never\_was
- > Math is the hidden secret to understanding the world
- https://www.ted.com/talks/roger\_antonsen\_math\_is\_the\_hidden\_secret\_to\_understanding\_the\_world
- > The birth of the computer
- https://www.ted.com/talks/george\_dyson\_the\_birth\_of\_the\_computer
- > Your social media "likes" expose more than you think
- https://www.ted.com/talks/jennifer golbeck your social media likes expose more than you think
- > A computer that works like the brain
- https://www.ted.com/talks/kwabena\_boahen\_a\_computer\_that\_works\_like\_the\_brain
- > Visualizing ourselves ... with crowd-sourced data
- https://www.ted.com/talks/aaron\_koblin\_visualizing\_ourselves\_with\_crowd\_sourced\_data

- > Project Euler A series of challenging Mathematical/Computer programming problems
- https://projecteuler.net/
- GeomLab An interactive introduction to some of the most important ideas in Computer Programming, by the Department of Computer Science, University of Oxford
- http://www.cs.ox.ac.uk/geomlab/

### Read

- Computational Fairy Tales, by Jeremy Kubica. ISBN: 978-1477550-298 (The Principles of Computational Thinking)
- > Artificial Intelligence: A Ladybird Expert Book, by Michael Wooldridge. ISBN: 978-0718188-757
- > Computer Science: An Overview, by J. Glenn Brookshear. ISBN: 978-0321544-285
- > Code: The Hidden Language of Computer Hardware and Software, by Charles Petzold. ISBN: 978-0735611-313
- > The Pattern on the Stone: The Simple Ideas That Make Computers Work, by Daniel Hillis. ISBN: 978-0465025-961
- > Outnumbered: From Facebook and Google to fake news and filter-bubbles the algorithms that control our lives, by David Sumpter. ISBN: 978-1472947-413
- > Al: Its Nature and Future, by Margaret A. Boden. ISBN: 978-0198777-984
- > Algorithmic Puzzles, by Anany Levitin and Maria Levitin. ISBN: 978-0199740-444
- > The New Turing Omnibus, by A Kee Dewdney. ISBN: 978-0805071-665, (Mini articles on Computer Science topics)
- > Discrete Mathematics for Computing, by Peter Grossman (3rd edition). ISBN: 978-0230216-112
- > Algorithmics: The Spirit of Computing, by David Harel. ISBN: 978-0321117-847
- > OCR AS and A Level Computer Science: ISBN: 978-1-910523-05-6 Author(s): PG Online. Publisher: PG Online The book is divided into 12 sections, each section containing roughly six chapters. Each chapter covers material that is a useful reference for all Level 3 students. Although the content is applicable to the A Level only is indicated throughout the textbook, the content is applicable to other Level 3 courses.
- OCR A Level Computer Science Revision Guide: ISBN: 978-1-471839-76-4 Author(s): Sean O'Byrne, George Rouse and Jason Pitt. Publisher: Hodder Education

This book provides guidance to ensure a thorough understanding Computer Science, with challenging tasks and activities to improve analytical and problem-solving skills.

> A/AS Level Computer Science for OCR Student Book – Revision Guide: ISBN: 978-1-108412-71-1 Author(s): Alistair Surrall and Adam Hamflett. Publisher: Cambridge University Press

This book provides guidance to ensure a thorough understanding Computer Science, with challenging tasks and activities to improve analytical and problem-solving skills.

# CREATIVE DIGITAL MEDIA PRODUCTION

COURSE: BTEC Level 3 (Year 1 & 2)

# Watch

- > J. J. Abrams TED talk The Mystery Box.
- https://www.ted.com/talks/j j abrams mystery box
- > Don Levy TED talk A Cinematic Journey Through Visual Effects
- https://www.ted.com/talks/don\_levy\_a\_cinematic\_journey\_through\_visual\_effects
- > James Cameron TED talk Before Avatar...A Curious Boy
- https://www.ted.com/talks/james\_cameron\_before\_avatar\_a\_curious\_boy
- > The Media Insider YouTube Channel
- https://www.youtube.com/c/TheMediaInsider
- > The Film Look YouTube Channel
- https://www.youtube.com/channel/UCG8T8xZYuuiSxa5mOHz2Q2g
- > Bring on the female superheroes! Christopher Bell
- https://www.youtube.com/watch?v=rAZPIxYvBAE

### **Discover**

- > No Film School
- https://nofilmschool.com/
- > What can you do with Photoshop?
- https://www.makeuseof.com/tag/what-can-do-with-photoshop/
- > Daniel Chandler's Introduction to Semiotics
- http://visual-memory.co.uk/daniel/Documents/S4

### Read

- > Media Magazine Published by EMC Centre
- > Media: A Complete Introduction: Teach Yourself, Joanna Hollows (2016)
- > The Media Student's Book by Gill Branston and Roy Stafford 2010

# **DRAMA AND THEATRE STUDIES**

**COURSE: A Level** 

All lesson materials will be made available to students via ONENOTE or TEAMS or in hard copy.

We will provide you with copies of the texts that you need for the exams. There are also a number of books on theatre and plays in the drama department that you may read and reference.

### Watch

- > The National Theatre A lot of good material on drama practitioners and plays
- https://www.youtube.com/user/NationalTheatre/videos
- https://www.youtube.com/user/ntdiscovertheatre

#### Read

- > Edexcel AS and A Level Drama Study Guide
- https://amzn.eu/d/dZr2NSP
- > Hedda Gabler by Henrik Ibsen
- https://amzn.eu/d/3KKCdjk
- > That Face by Polly Stenham
- https://amzn.eu/d/5mAHjQ1

Theory of acting, writing and directing for the theatre:

- > Poetics Aristotle
- > Theatre Games Clive Barker
- > The Actor and the Text Cicely Berry
- Games for Actors and Non-ActorsAugusto Boal
- > The Empty Space Peter Brook
- > The Theatre of the Absurd Martin Esslin

- > Impro Keith Johnstone
- > The Moving Body Jacques Lecoq
- > Laban For All Jean Newlove & John Dalby
- > An Actor's Handbook Constantin Stanislavski
- > Building a Character Constantin Stanislavski
- > An Actor Prepares Constantin Stanislavski
- > The Complete Brecht Toolkit Stephen Unwin

### **Discover**

- > The Guardian Most quality newspapers have theatre reviews that can be read online
- https://www.theguardian.com/stage/theatre
- > The Telegraph
- https://www.telegraph.co.uk/theatre/
- > The Stage the newspaper for the theatre industry. Great for news and reviews
- https://www.thestage.co.uk/

### London theatres

The London theatre is a resource you should be using all the time. We highly recommend you go to the theatre on a regular basis. You can get student discounts. The theatres we highly recommend are

- > The National
- > The Old Vic
- > The Young Vic
- > The Almeida

- > The Donmar
- > The Lyric
- > The Globe

### Notable playwrights and plays:

- > Beckett Waiting for Godot
- > Brecht Mother Courage
- > Buchner Woyzeck
- > Churchill Top Girls
- > Chekhov The Seagull, Three Sisters, The Cherry Orchard
- > Ibsen A Doll's House
- > Sophocles The Three Theban Plays
- > Shakespeare Hamlet, Twelfth Night, Macbeth
- > Stenham That Face
- Williams A Streetcar Named Desire, The Glass Menagerie

# **ECONOMICS**

**COURSE: A Level** 

# Watch

- > RSA Animate: Economics is for Everyone!
- https://www.youtube.com/watch?v=NdbbcO35arw
- > MR University
- https://www.mruniversity.com/economics-video-library

### Read

- > Guardian Economics
- https://www.theguardian.com/business/economics
- > BBC Economy
- http://www.bbc.co.uk/news/business/economy

- > tutor2u
- https://www.tutor2u.net/economics/topics
- > Freakonomics
- http://freakonomics.com/archive/

# **ENGLISH LITERATURE**

**COURSE: A Level** 

When you study English Literature A Level at DLD College London, you will be studying a wide variety of different texts – novels, poems, plays and non-fiction texts. In your first year at DLD, you will be studying the Gothic novel.

Perhaps the most famous Gothic novel ever written is Mary Shelley's Frankenstein.

Down through history, stories of man-made creatures have existed in many different societies and cultures. This film from the National Theatre compares Mary Shelley's creature with other influential monster myths and explains how these tales have developed over time.

https://www.youtube.com/watch?v=\_lyGl64mrHQ

### Read

- > Frankenstein: Or the Modern Prometheus (Penguin Classics) by Mary Shelley, Edited by Maurice Hindle
- https://amzn.eu/d/iYRE9XU
- > Never Let Me Go by Kazuo Ishiguro
- https://amzn.eu/d/5gZehCs

- > This Is Shakespeare by Emma Smith review the Bard without the baggage
- https://www.theguardian.com/books/2019/may/06/this-is-shakespeare-emma-smith-review?\_twitter\_impression=truea

# **FILM STUDIES**

**COURSE:** A Level

	Watch
	The Media Insider YouTube Channel https://www.youtube.com/channel/UCGXfqzVEZr0XaZLWG3_HniA
	The Film Look YouTube Channel https://www.youtube.com/channel/UCG8T8xZYuuiSxa5mOHz2Q2g
	Read
	Eduqas GCSE Film Studies Student Book. Illuminate Publishing – by Dave Fairclough, Leanne Madge, Ian Moreno-Melgar, Jackie Newman and Julie Patrick. Series Editor: Kelly Fincham <a href="https://www.illuminatepublishing.com/product/wjec-eduqas-gcse-film-studies-student-book-revised-edition">https://www.illuminatepublishing.com/product/wjec-eduqas-gcse-film-studies-student-book-revised-edition</a>
>	Nick Lacey's An Introduction to Film
>	Film Art and Introduction by Bordwell and Thompson
>	Essential Revision for A Level Film Studies by Mark Dixon
	Listen
>	Tom Neenan: Films to be buried with
>	Kermode and Mayo's Film Review (Radio 5)
>	Front Row (Radio 4)
	Discover
>	No Film School https://nofilmschool.com/
>	Sight and Sound

# **GEOGRAPHY**

**COURSE: AS Level** 

An overview of the syllabus and specimen exam papers can be found at:

http://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-international-as-and-a-level-geography-9696/

### Watch

- > Earth and population
- https://watchdocumentaries.com/how-many-people-can-live-on-planet-earth/

### Read

- > Nagle, G. and Guinness, P.: Cambridge International AS an A Level Geography, ISBN 978-1-471-86856-6
- > Fretwell, M. and Kelly, D.: Geography for Cambridge International AS & A Level, ISBN 978-0-198-39965-0

### **Discover**

- > Kisi GCSE Geography This summarises most of the syllabus and has relevant videos to watch
- https://kisigcsegeography.wordpress.com/

**COURSE: A Level** 

The topics covered are:

- > Coastal environments
- > Hazardous environments

- > Environmental management
- > Production, Location & Change

### Read

- > Nagle, G. and Guinness, P.: Cambridge International AS an A Level Geography, ISBN 978-1-471-86856-6
- > Fretwell, M. and Kelly, D.: Geography for Cambridge International AS & A Level, ISBN 978-0-198-39965-0

# **GOVERNMENT AND POLITICS**

**COURSE: A Level** 

### Three main topics:

> UK politics

The state, Parliament, elections and voting behaviour

> Political ideologies

Liberalism, conservatism and nationalism

> International relations

Diplomacy, global governance, conflict and war

### Watch

- > International Relations: An Introduction
- https://www.youtube.com/watch?v=NVCDnUZqLzU

### Read

- > International Relations by Stephen McGlinchey A free resource filled with Internation Relations information
- http://www.e-ir.info/2016/12/07/e-ir-foundations-textbook-international-relations/

- > UK Parliament
- https://www.parliament.uk/
- > Constitution Unit by UCL
- http://www.ucl.ac.uk/constitution-unit
- > BBC News Politics
- http://www.bbc.co.uk/news/politics
- > The Guardian
- https://www.theguardian.com/uk
- > Sputnik News
- https://sputniknews.com/
- > British Council
- http://learnenglishteens.britishcouncil.org/uk-now/read-uk/politics-uk

Watch

# **GRAPHIC COMMUNICATION**

**COURSE: A Level** 

# > The Fundamentals of Graphic Design

https://www.youtube.com/watch?v=YqQx75OPRa0

- > Typography
- https://www.youtube.com/watch?v=sByzHoiYFX0

# Read

- > Computer-Arts Magazine
- https://www.creativebloq.com/computer-arts-magazine

- > Aesthetica Magazine
- http://www.aestheticamagazine.com
- > Eye Magazine
- http://www.eyemagazine.com/
- > Communication Arts
- https://www.commarts.com/
- > Digital Arts
- https://www.digitalartsonline.co.uk/
- > Design Week
- https://www.designweek.co.uk/landing-page/graphics/

# **HISTORY**

**COURSE: A Level** 

At A level, you will study a range of topics and periods, notably Tudor England, the Soviet Union, Maoist China and for coursework, the Cold War. And in GCSE you'll learn various aspect of modern 20th century history such as the Russian Revolution, International Relations and modern military tactics.

### Watch

- > Tudor Dynasty with David Starkey a very informative set of documentaries
- https://www.youtube.com/watch?v=EB8qQpnn7eA&list=PLoxq8ialZ9JnO0fv8JUJQX9-yslE83lbZ
- > End of the USSR Russia-Soviet Union
- https://www.youtube.com/watch?v=0g6arFbKZ60&list=PLD9316DC99DA38798
- > Excellent documentary of Stalin, Professor David Reynolds, The Man Of Steel Russia-Soviet Union
- https://www.ted.com/talks/roger\_antonsen\_math\_is\_the\_hidden\_secret\_to\_understanding\_the\_world
- > A collection of documentaries covering the entire syllabus. The Mao Years Maoist China
- https://www.youtube.com/watch?v=SXQO9uDnevA&list=PL35E305E3D2CD6415

### Read

- > Tudor England by John Guy
- https://amzn.eu/d/1nBwwCY
- > Alex's Adventures in Numberland by Alex Bellos
- https://www.bloomsbury.com/uk/alexs-adventures-in-numberland-9781526623997/
- > Infinite Powers (2019) by Steven Strogatz
- https://amzn.eu/d/dpdS5a0

- > Basic facts on the USSR from the History Channel
- https://www.history.com/topics/history-of-the-soviet-union
- > Cold War coursework The Cold War documentary series
- https://www.youtube.com/watch?v=aKvFFi0scal

# **MATHS & FURTHER MATHS**

**COURSE: A Level** 

# Watch

- > Mathologer
- https://www.youtube.com/channel/UC1\_uAIS3r8Vu6JjXWvastJg
- > 3Blue1Brown
- https://www.youtube.com/channel/UCYO\_jab\_esuFRV4b17AJtAw
- > Math is the Hidden Secret to Understanding the World Roger Antonsen
- https://www.ted.com/talks/roger\_antonsen\_math\_is\_the\_hidden\_secret\_to\_understanding\_the\_world
- > Numberphile
- https://youtube.com/@numberphile

### Read

- > The Calculus Story: a Mathematical Adventure, Oxford University Press (2017) by David Acheson
- https://amzn.eu/d/2TEXdq7
- > Alex's Adventures in Numberland by Alex Bellos
- https://www.bloomsbury.com/uk/alexs-adventures-in-numberland-9781526623997/
- > Infinite Powers (2019) by Steven Strogatz
- https://amzn.eu/d/dpdS5a0

- > Maths Teaching Resources
- http://www.thechalkface.net/resources.html

# **MEDIA STUDIES**

**COURSE:** A Level

Watch
> The Media Insider YouTube Channel  https://www.youtube.com/channel/UCGXfqzVEZr0XaZLWG3_HniA
> The Film Look YouTube Channel  https://www.youtube.com/channel/UCG8T8xZYuuiSxa5mOHz2Q2g
> Bring on the female superheroes! Christopher Bell  https://www.youtube.com/watch?v=rAZPIxYvBAE
> Mrs Fisher's Media Revision Channel  https://www.youtube.com/@mrsfisher8961
Read
> Eduqas Media Studies for A Level Year 1 & AS by Christine Bell and Lucas Johnson, Published by Illuminate Publishing
> The Media Student's Book by Gill Branston and Roy Stafford 2010
> Ways of Seeing by John Berger (1972)
> Media Theory for A Level: The Essential Revision Guide by Mark Dixon 2016
> Narrative and Genre: Key Concepts in Media Studies by Nick Lacey. Published by Palgrave Macmillan (22 Feb. 2000); ISBN: 978-0333658727
> Image and Representation: Key Concepts in Media Studies by Nick Lacey. Published by Palgrave Macmillan (15 April 2009); ISBN: 978-0230203358
> Media, Institutions and Audiences: Key Concepts in Media Studies by Nick Lacey. Published by Palgrave Macmillan (7 May 2002); ISBN: 978-0333658703
> An Introduction to Theories of Popular Culture by Dominic Strinati. Published by Routledge; 2nd edition (26 Feb 2004);

> Essential Revision for A Level Film Studies by Mark Dixon

# **Discover**

- > Media Magazine Published by EMC Centre
- > The Guardian Media
- https://www.theguardian.com/uk/media
- > No Film School
- https://nofilmschool.com/
- > What can you do with Photoshop?
- https://www.makeuseof.com/tag/what-can-do-with-photoshop/
- > Daniel Chandler's Introduction to Semiotics
- http://visual-memory.co.uk/daniel/Documents/S4

### Listen

- > The Media Show BBC Radio 4
- https://www.bbc.co.uk/programmes/b00dv9hq/episodes/player
- > Reply All Podcast Gimlet (available on all podcast platforms)
- https://gimletmedia.com/shows/reply-all

# **PHOTOGRAPHY**

**COURSE: A Level** 

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- > Master of Photography
- https://www.youtube.com/results?search\_query=masters+of+photography+season+1
- > The Genius of Photography
- https://www.youtube.com/results?search\_query=genius+of+photography
- > British Journal of Photography
- https://www.youtube.com/results?search\_query=british+journal+of+photography

### Read

- > Driverless Cars
- http://www.bbc.co.uk/news/topics/c90ymkd8lglt/driverless-cars
- > The Planet Mars
- http://www.bbc.co.uk/news/science-environment-43494227

- > British Journal of Photography
- https://www.bjp-online.com
- > Aesthetica Magazine
- https://aestheticamagazine.com
- > Photography A Level Blog
- http://photoalevel.blogspot.co.uk
- > Student Art Guide: Photography Sketchbooks 16 Inspirational Examples
- https://www.studentartguide.com/articles/creative-photography-ideas
- > Student Art Guide: Photography Sketchbook Ideas 11 Inspirational Examples
- https://www.studentartguide.com/articles/photography-sketchbook-ideas

# **PHYSICS**

**COURSE: A Level** 

All students preparing to study Year 1 Physics should be familiar with the key scientific vocabulary covered in the GCSE Chemistry course.

In addition, all students should understand the material covered in GCSE Physics. Students who have not taken this course, or who need to revise this material should use the GCSE Physics OCR Gateway Revision Guide published by CGP (ISBN-13: 978 1 78294 568 0). Electronic versions of this revision guide are also available.

Students who want to become more familiar with the material they will be studying in Year 1, should use the 'New Head Start to A Level Physics' revision guide, which is also published by CGP (ISBN-13: 978 1 78294 280 1). This text is also available in an electronic format.

Furthermore, you need to have strong maths skills. Please use the book A Level Essential maths Skills, also published by CGP (ISBN-13: 978 1 78294 471 3). This text is also available in an electronic format.

http://www.ocr.org.uk/Images/171726-specification-accredited-a-level-gce-physics-a-h556.pdf

### Watch

- > The fascinating physics of everyday life
- https://www.ted.com/talks/helen\_czerski\_fun\_home\_experiments\_that\_teach\_you\_physics

### Read

- > Driverless Cars
- $\\ \oplus \\ \underline{ \text{http://www.bbc.co.uk/news/topics/c90ymkd8lglt/driverless-cars} }$
- > The Planet Mars
- http://www.bbc.co.uk/news/science-environment-43494227

- > BBC Bitesize GCSE Physics (single science) OCR gateway
- https://www.bbc.com/education/examspecs/zwtp6fr
- > Phet simulations
- https://phet.colorado.edu/en/simulations/category/physics
- > Investigate Waves on a string, Photoelectric Effect, projectile motion and Energy transfers (Skateboard park)
- https://www.khanacademy.org/science/physics

# **PSYCHOLOGY**

**COURSE: A Level** 

All students should be aware that Psychology requires many skills: essay writing, analysis, mathematical calculations. Be prepared to work hard and participate!

http://filestore.aqa.org.uk/resources/psychology/specifications/AQA-7181-7182-SP-2015.PDF

### Watch

- > Ash conformity experiment
- https://www.youtube.com/watch?v=TYIh4MkcfJA
- > Milgram obedience study
- https://www.youtube.com/watch?v=eTX42IVDwA4
- > Zimbardo Prison study
- https://www.youtube.com/watch?v=XsRQVRoIPWE
- > The BBC Prison experiment
- http://www.bbcprisonstudy.org/

Note: Please be aware there can be scenes that may be distressing but nothing that is not in the syllabus.

### Read

- > Imposter syndrome
- https://leanin.org/news-inspiration/overcoming-imposter-syndrome-to-reveal-your-presence/
- > The habits of happy people
- https://99u.adobe.com/articles/22557/7-habits-of-incredibly-happy-people
- > Year 01 AQA Psychology
- https://illuminate.digital/aqapsych1/

# **SOCIOLOGY**

**COURSE: A Level** 

What is a level sociology?

Sociology at DLD is concerned with real-world issues with policy relevance, such as social inequality, organised crime, the social basis of political conflict and changes in family relationships and gender roles.

### Watch

- > Situational Crime Prevention
- https://www.youtube.com/watch?v=0P1DhQjLeLY&feature=youtu.be
- > 'State of Surveillance' with Edward Snowden and Shane Smith
- https://youtu.be/ucRWyGKBVzo?si=sWuYxkmjSeAV5fa9
- > The Peoples Temple
- https://www.youtube.com/watch?v=YnPSd9ZrAbw
- > Sociological Methods
- https://www.youtube.com/watch?v=yRq1AhFAN-4

### Read

- > AQA A Level Sociology Book One
- > AQA A Level Sociology Book Two by Webb et al
- > M. Foucault 'Discipline and Punish'
- > S. Hall 'Policing The Crisis'
- > B. Freidan 'The Feminine Mystique'

- > The Guardian
- https://www.theguardian.com/society

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- www.dldcollege.co.uk
- +44 (0) 20 7935 8411
- dld-admissions@dld.org (Domestic Students)









