



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Biology A Level OCR

COURSE DETAILS

UNIT 1

Development of Practical Skills

This relates to the practical skills learners are expected to gain throughout the course, which are assessed throughout the written examinations and also through the Practical Endorsement.

Students will be given the opportunity to demonstrate their practical competence in at least 12 practical activities.

UNIT 2

Foundations in Biology

- Basic components of living things – cells and microscopy
- Biomolecules
- Enzymes
- Plasma membranes
- Cell divisions and stem cells

UNIT 3

Exchange & Transport

- Exchange surfaces and breathing
- Transport in animals
- Transport in plants
- Using ultrasound

EXAMS

Processes (37%) - 2hr15min
 Diversity (37%) - 2hr15min
 Unified (26%) - 1hr30min
 + Non Exam Practical Assessment



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.ocr.org.uk/Images/171736-specification-accredited-a-level-gce-biology-a-h420.pdf

Biodiversity, Evolution & Disease

- Classification and evolution
- Biodiversity
- Communicable diseases

UNIT 4

Communication, Homeostasis & Energy

- Neuronal communication
- Hormonal communication
- Homeostasis
- Plant responses
- Photosynthesis
- Respiration

UNIT 5

Genetics, Evolution & Ecosystems

- Genetics and living systems
- Patterns of inheritance and variation
- Manipulating genomes
- Cloning and Biotechnology
- Ecosystems
- Populations and sustainability

UNIT 6



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Biology A Level OCR

Work you can do to prepare for A Level study

Wider Reading

- We recommend you read through this transition book and try all the activities before starting A level Biology. CGP Head Start to Biology: amazon.co.uk/Head-Start-level-Biology-Level/dp/1782942793
- Miller, J and Van Loon, B (2012). Introducing Darwin. Pub. Icon Books Ltd
- Jones S and Van Loon B, (2012). Introducing Genetics. Icon Books Ltd

BOOKS



A Brief History of Everyone Who Ever Lived – The Stories in our Genes. Rutherford A.
The Selfish Gene. Dawkin R.
Why don't penguins' feet freeze? / Does anything eat wasps?
 New Scientist books

FILM & TV



Gattaca	Osmosis Jones
The Boys from Brazil	Contagion
Blueprint	Pain, pus, poison – BBC iPlayer
Splice	

PODCASTS

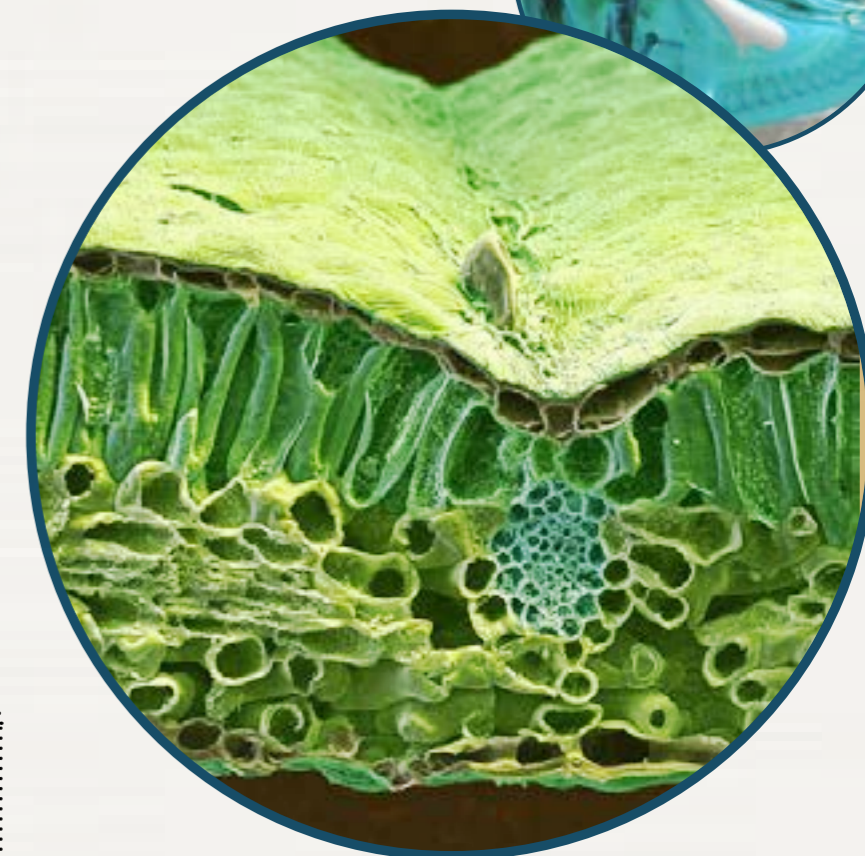
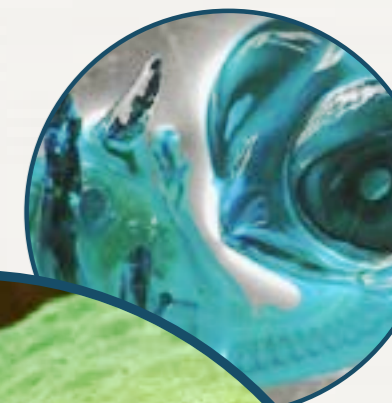


Ologies with Alie Ward
 Science Vs
 The Curious Cases of Rutherford and Fry
 New Scientist Weekly
 The Life Scientific
 This Podcast Will Kill You

USEFUL RESOURCE LINKS



A level Biology revision notes, powerpoints, mind maps, question booklets and mark schemes:
<https://alevelbiology.co.uk/>
 Primrose Kitten A level Biology: <https://primrosekitten.org/a-level-biology/>
 BioNinja: <https://ib.bioninja.com.au/additional-resources-2/summary-pdfs.html>
 Biology Dictionary: <https://biologydictionary.net/>
 A level Biology revision: <https://senecalearning.com/en-GB/blog/a-level-biology-revision/>
 Khan Academy: For content and wider reading www.khanacademy.org/





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Business Studies Cambridge Technicals

COURSE DETAILS

The Business Environment

Develop an understanding of how businesses operate and for what purpose;

- Structures, Ownership
- Business objectives
- Business functions within business
- The legal financial, ethical and resource constraints businesses face
- How businesses respond to changes in their economic, social and technological environment, and the necessity for a business to plan.

Working in business

- Understanding the need to work effectively within a business environment.
- Arranging meetings, working with business documents, making payments, prioritizing business activities and communicating with stakeholders.
- How these activities apply to specific business protocols in place or their general use and transferable skills.



Customers & Communication

- Purpose, methods and importance of communication in business
- Appropriateness of different forms of communication for different situations.
- Develop the skills for creating a rapport with customers
- Practice and develop your business communication skills
- Legal constraints, ethical and security issues that affect how businesses store, share and use information.

Principles of Project Management (Coursework)

- Understanding the purpose of project management.
(Examples of business projects are running an event, launching and marketing)
- Preparing and managing the project
- Stages of project management
- Necessary project managing skills
- Monitoring progress
- Effectively plan and execute the project.



EXAMS

Unit 1 2hr
Unit 2 1hr30min



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.ocr.org.uk/qualifications/cambridge-technicals/business/#level-3



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Business Studies Cambridge Technicals

Introduction Human Resources (Coursework)

- In this unit you will gain an overview of the HR function and learn about factors affecting human resources planning.
- You will understand the importance of motivating and training employees to achieve their potential and be able to assess the effectiveness of training and development.
- You will learn how to measure employee performance.
- You will also understand how and why confidentiality is important for the HR function

Work you can do to prepare for A Level study

During the course we will use examples of a lot of big businesses – It's recommend to know a bit about the following people/companies and key they may strategies use:

Jeff Bezos – Amazon
Richard Branson – Virgin
Mark Zuckerberg – Facebook
McDonalds

It's also recommend that you research some local businesses e.g the local fish and chip shop, your local newsagent or independently driven online outlets such as Etsy.

BOOKS



Any entrepreneur's autobiography
(Alan Sugar for example)
Black Box Thinking by Matthew Syed

FILM & TV



Wall Street
The Big Short
The Founder
The Social Network
Inside the factory – BBC Iplayer
Coldfusion- Youtube channel

USEFUL RESOURCE LINKS

www.beebusinessbee.co.uk
<https://techcrunch.com>
www.theguardian.com/uk/business





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Geography A Level AQA

COURSE DETAILS

UNIT 1

Physical Geography

- Water and carbon cycles
- Hazards
- Coastal systems and landscapes

UNIT 2

Human Geography

- Global systems and global governance
- Changing Places
- Contemporary Urban Environments

COURSEWORK

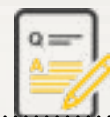
Fieldwork

The final 20% is made up of the NEA (a type of coursework) where you choose an aspect of the course you are curious about and carry out fieldwork and data collection to investigate it. This has to involve extensive fieldwork and usually a residential visit.



EXAMS

2 x 2hr30min - 40%



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.aqa.org.uk/subjects/geography/as-and-a-level/geography-7037



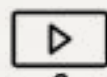
Work you can do to prepare for A Level study

Wider Reading

My Revision Notes: AQA AS/A-level Geography

FILM & TV

An Inconvenient Truth – a really interesting look at climate change



USEFUL RESOURCE LINKS

The Curious Geographer / Jay Foreman - www.youtube.com

www.geographynewsroom.co.uk/ - This site provides links to geography related events in the news.

www.gapminder.org/ - The site strives to present information for a fact-based view. I particularly like the video on '200 years that changed the world'

www.geography.org.uk/ - This site is well worth a visit, as it has plenty of information, links to other good sites and continually updated material.





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL **TRANSITION INFORMATION**

Cambridge Technical in IT Level 3 OCR

COURSE DETAILS

Overview

The Cambridge Technicals in IT is a level 3 course and carries the same UCAS points as any other A-level giving knowledge, understanding and skills required for the industry and further study.

- Fundamentals of IT and Global Information Systems
- How organisations use and interpret data and promote their company via social media.
- How businesses and society utilise the internet of everything.
- Insight into the IT sector looking at the pace of technological change.
- Understanding the need to consider legal and security in a business.
- Develop professional, personal and social skills through interacting with peers, stakeholders and clients as well as theoretical knowledge and understanding to underpin these skills. These will support the transferable skills required by employers such as communication, problem solving, time management, research and analytical skills.

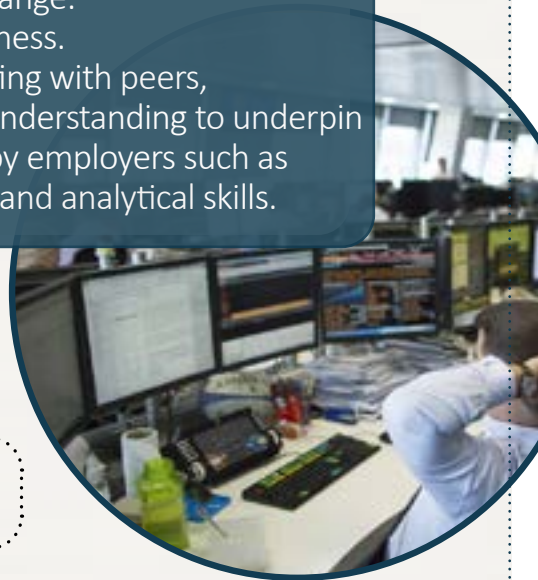
Units Covered

- Fundamentals of IT
- Global Information Systems
- Data analysis and design
- Social media and digital marketing
- Internet of everything

EXAMS



2 x 2hr30min = 50%
3 x Coursework = 50%



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.ocr.org.uk/qualifications/cambridge-technicals/information-technology/units/#level-3



Work you can do to prepare for A Level study

Wider Reading

Learn about the different hardware components, for example input and output devices, what they are, what the benefits are as well as their limitations. Can you give different scenarios where these would be best used? Perhaps create a table to learn these. This website link could help you:

www.teach-ict.com/as_as_computing/ocr/

Research these people: John Von Neumann, Alan Turing, Ada Lovelace, Mark Zuckerberg, Jack Dorsey

FILM & TV



Ex Machina
Margin Call
Coldfusion (Youtube)
Halt & Catch Fire
Mr Robot

USEFUL RESOURCE LINKS

<https://quizlet.com/en-gb> search for Cambridge technical in IT and unit 1 for example.





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Cambridge Technical Extended Certificate in Sport

OCR Level 3

COURSE DETAILS

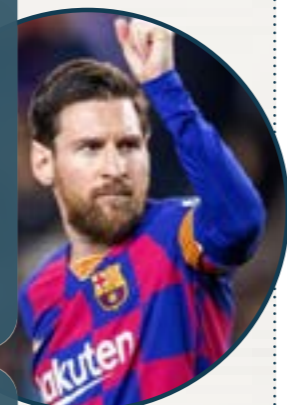
UNIT 1

Body Systems and the Effects of Physical Activity

Whether you are aiming to become a coach, nutritionist, personal trainer or leisure centre manager, knowledge of the human body, its systems and how they function will help you to ensure that your clients gain the benefits of an active, healthy lifestyle. By understanding the effects that physical activity, training and lifestyle can have on the body systems you can ensure that sports and activities are properly focused and do not risk a client's health or wellbeing and will help you to persuade others to pursue and maintain a balanced, active, healthy lifestyle.

In this unit you will gain an understanding of

- Structures and functions of the key body systems,
- How these support and impact performance in sport and physical activity and the effects that physical activity, training and lifestyle can have on them.



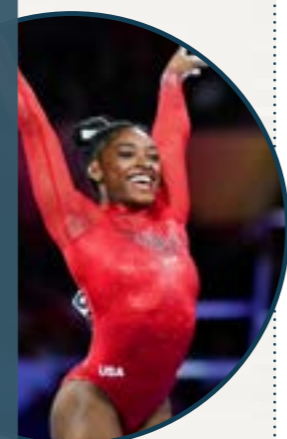
UNIT 2

Sports Coaching and Activity Leadership

At some point throughout their lives everyone will have experienced being coached or taught about sport and physical activity. The importance of a high quality coach or leader cannot be underestimated. The increasing demand for both young and old to learn and develop physical skills and sporting skills presents new and exciting opportunities for coaches, leaders and NGB's and, through coaching and leading, you can learn a set of skills such as communication and adaptability which will prove valuable in other aspects of your life, such as work and study.

This unit will give you an understanding of:

- What makes good sports coaches/activity leaders and methods that can be employed to improve the performance of participants.
- The roles and responsibilities of coaches/leaders and how these differ from each other.
- The skills and understanding needed to effectively plan and deliver a series of sports or activity sessions reflecting on your own practice and using this feedback to improve your performance as a sports coach or activity leader.



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.ocr.org.uk/Images/171736-specification-accredited-a-level-gce-biology-a-h420.pdf



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Cambridge Technical Extended Certificate in Sport

OCR Level 3

UNIT 3

Sports Organisation and Development

The organisation of sport in the UK can be quite complex with multiple agencies and organisations, both inside of and outside of the UK, working together at different levels on different agendas. One of the key areas which most, if not all, of the organisations involved in sport in the UK are concerned with is sports development and the increase of participation in sport and physical activity, both to improve the health of the nation but also to aid the development of elite athletes who can compete and achieve on an international level.

In this unit you will gain an understanding of:

- The organisations involved in sport in the UK, their roles and responsibilities and how they work together.
- Sports development, including the organisations involved, it's demographic and why,
- How sports development is carried out and how the success of sports development initiatives can be measured.



UNIT 5

Performance Analysis in Sport and Exercise

For elite sports performers, even the smallest margins in time and/or distance can mean the difference between winning and losing, success and failure.

Even for performers who are not competing at the top level, the desire to improve and 'be the best that I can be' means that analysing performance and getting constructive feedback is an important part of participating in sport and exercise.

This unit will give you the skills and knowledge required to carry out performance profiling and analysis and deliver feedback to the performers in a manner that is suitable for them.



EXAMS

- UNIT 1 - External
- UNIT 2 - Coursework
- UNIT 3 - External
- UNIT 5 - Coursework
- UNIT 19 - Coursework



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.ocr.org.uk/Images/171736-specification-accredited-a-level-gce-biology-a-h420.pdf



STEP UP TO 6TH FORM

TRANSITION INFORMATION

Cambridge Technical Extended Certificate in Sport

OCR Level 3

UNIT 19

Sport and Exercise Psychology

Not only do participants in sport and exercise need to train their bodies but it is becoming increasingly important that they also train their minds. Failing to attend a coaching session through a lack of motivation, a fall out with a teammate or an overly aggressive response to a bad challenge could mean the difference between winning and losing. Equally as important, participation in sport and exercise is proven to have positive impacts on mental health and wellbeing and can help improve a person's overall quality of life.

In this unit you will learn:

- Different motivations that people have for participating in sport and exercise and how performance can be managed through an understanding of attribution theory, stress and group dynamics.
- The impacts that participation in sport and exercise can have on a person's mental health and wellbeing, whether an elite performer or a member of the general public.



Work you can do to prepare for A Level study

People to Research

Lionel Messi - Argentine professional footballer who is often considered the best player in the world- Watch: [The Making Of Messi](#)

Usain Bolt- Jamaican former sprinter widely considered to be the greatest sprinter of all time- Watch: [Usain Bolt: Born to Run](#) (BBC Documentary)

Simone Biles - American artistic gymnast. Third most decorated gymnast of all time- Watch: [Simone Biles 2017](#)

Sir Dave Brailsford CBE - British cycling coach. Watch: [5 Minutes with Leaders: Sir Dave Brailsford, Team Sky](#)

BOOKS

- Cambridge Technicals Level 3 Sport and Physical Activity Student Textbook
- Notational Analysis of Sport by Mike Hughes & Ian Franks
- Sports Psychology by Matt Jarvis
- The Muscle Book by Paul Blakey



TV & YOUTUBE

- Coaches Conference 5 Live Sport
- British Cycling Road to Glory
- TheBody Systems Coaching



ACTIVITIES TO COMPLETE



1. Consider you are creating a coaching session – describe what you are going to do, (age, number of participants, ability, skills focus etc.)
2. Test your current GCSE knowledge by completing some of the quizzes and activities here; www.hoddereducation.co.uk/myrevisionnotesdownloads
3. Research the following initiatives; Great British Tennis Weekend, Swim21, Chance to Shine and Active Design by Sport England.



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Chemistry

A Level OCR

COURSE DETAILS

UNIT 1

Development of Practical Skills

This module covers the practical skills that students will develop throughout the course. The practical skills in this module can be assessed within written examinations. Students will demonstrate their practical competence in 12 practical assessments.

UNIT 2

Foundations in Chemistry

- Atoms, compounds, molecules and equations
- Amount of substance (mole calculations)
- Acid-base and redox reactions
- Electrons, bonding and structure.

UNIT 3

Periodic Table & Energy

- The periodic table and periodicity
- Group 2 and the halogens
- Qualitative analysis
- Enthalpy changes
- Reaction rates and equilibrium (qualitative)



Core Organic Chemistry & Analysis

- Basic concepts
- Hydrocarbons
- Alcohols and haloalkanes
- Organic synthesis
- Analytical techniques (infra-red spectroscopy and mass spectrometry).

UNIT 4

Physical Chemistry and Transition Elements

- Reaction rates and equilibrium (quantitative)
- pH and buffers
- Enthalpy, entropy and free energy
- Redox and electrode potentials
- Transition elements.

UNIT 5

Organic Chemistry and Analysis

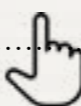
- Aromatic compounds
- Carbonyl compounds
- Carboxylic acids and ester
- Nitrogen compounds
- Polymers
- Organic synthesis
- Chromatography and spectroscopy (NMR)

EXAMS

2 x 2hr15min (37%)
1 x 1hr30min (26%)



LINK TO THE SPECIFICATION



See a detailed document of what we will cover in this course:

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



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Chemistry

A Level OCR

Work you can do to prepare for A Level study

Wider Reading

We recommend you read through this transition book and try all the activities before starting *A level Chemistry CGP Head Start to Chemistry*.

YOUTUBE



Veritasium	The Royal Institution
ASAPscience	Reel Truth Science
SixtySymbols	Steve Mould
TedEd	Smarter Everyday

BOOKS



The Disappearing Spoon – Sam Kean
Bad Science – Ben Goldacre
Periodic Tales – Hugh Aldersley-Williams

FILM & TV



Chemistry - A Volatile History BBC
Tv, Professor Jim Al-Kalili

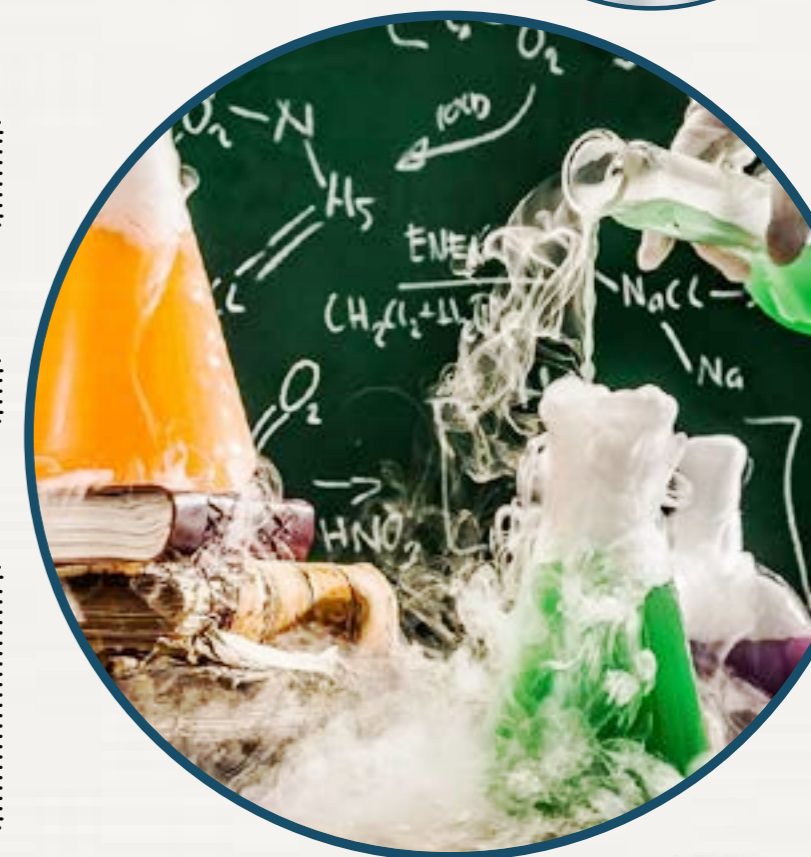
PODCASTS



Ologies with Alie Ward
Science Vs
The Curious Cases of Rutherford and Fry
New Scientist Weekly
The Life Scientific
This Podcast Will Kill You
The Infinite Monkey Cage

USEFUL RESOURCE LINKS

MACHemGuy https://docs.google.com/document/d/1MFgkCts2xGS0x5f07v0K_ejKMpli04nNNsCq3jDDVwE/edit
Primrose Kitten A level Chemistry <https://primrosekitten.org/a-level-chemistry/>
Chemguide <https://www.chemguide.co.uk/>
Crash Course Chemistry www.youtube.com/playlist?list=PL8dPuualjXtPHzzYuWy6fYEaX9mQQ8oGr





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Design & Technology Product Design A Level AQA

COURSE DETAILS

Overview

A creative qualification that enables students to develop technical design knowledge and practical application. The course encompasses a wide range of design and manufacturing disciplines; with a focus on developing the skills and confidence required to make high quality products that solve real life problems. This course develops a student's understanding of how designers approach design problems and how they take social, cultural and environment consideration into account.

Core Material Areas

- metals: ferrous, non-ferrous, alloys
- woods: hardwoods, softwoods, manufactured boards
- polymers: thermoplastics, thermoset polymers
- papers and boards
- composites
- smart materials
- modern materials.

Wood

- Students should be aware of the different stock forms of timber: rough sawn, PSE, natural timber manufactured boards...
- Be able to describe the performance characteristics of woods: grain pattern/direction, surface defects/warpage, shrinkage/splitting, joining, resistance to decay/moisture/toxicity.

Metals

- Students should be aware of the different stock forms of metals, including: sheet, plate, Bar: round, square, hexagonal etc
- Students should be familiar with the various types of metals: ferrous (stainless steel, HSS...), non-ferrous (aluminium, copper...) and respective alloys variants.

Polymers

- Students should be aware of the different stock forms of polymers: sheet, film, granules, rod and other extruded forms, foam and powder.
- Students should be able to describe the performance characteristics of polymers: toughness, elasticity, insulation, ability to be moulded, resistance to chemicals and liquids, suitability for food packaging and recyclability...
- Students should be familiar with polymers such as: thermoplastic, polypropylene (inc low/high density), nylon, PVC, polyester resin and more.

EXAMS

- 1 x 2hr30min 30%
- 1 x 1hr30min 20%
- + Non Exam Practical 50%



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

<https://filestore.aqa.org.uk/resources/design-and-technology/specifications/AQA-7552-SP-2017.PDF>



UNIT 1

UNIT 2

UNIT 3

UNIT 4



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Design & Technology Product Design A Level AQA

Work you can do to prepare for A Level study

Practical Application

Revision of key materials areas and processes is a must. Research the following materials areas and associated processes that are linked to plastics, metals and woods.

Plastics: injection moulding, blow moulding, rotational moulding and extrusion moulding

Wood: Wood turning, steam bending and lamination

Metals: sand casting, gravity die casting, MIG welding and brazing
Please research the key processes and draw and label diagrams for each.

To really get a head start on the course you can also research smart materials, modern materials and biodegradable polymers.



BOOKS



We recommend the AQA AS/A level Design and Technology Product Design (Hodder Education) Text book as an excellent starting point.

- Drawings for product designers – Kevin Henry
- The Design of Everyday Things - Don Norman
- Sketching The basics - Koos Eissen, Steur Roselien

YOUTUBE / TED



- Tony Fadell - The First Secret of Design is Noticing (ted)
- 10 principles of design (youtube)
- John Cary - How Architecture Can Create Dignity For All (ted)
- Michael Murphy Architecture That's Built to Heal (ted)

PEOPLE & DESIGN STYLES TO RESEARCH



- Philippe Starck
- James Dyson
- Margaret Calvert
- Dieter Rams
- Marianne Brandt
- Charles Eames

- Art and crafts movement
- Art Deco
- Modernism
- Bauhaus
- Streamlining
- Post modernism





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

English Language & Literature A Level Eduqas

COURSE DETAILS

Overview

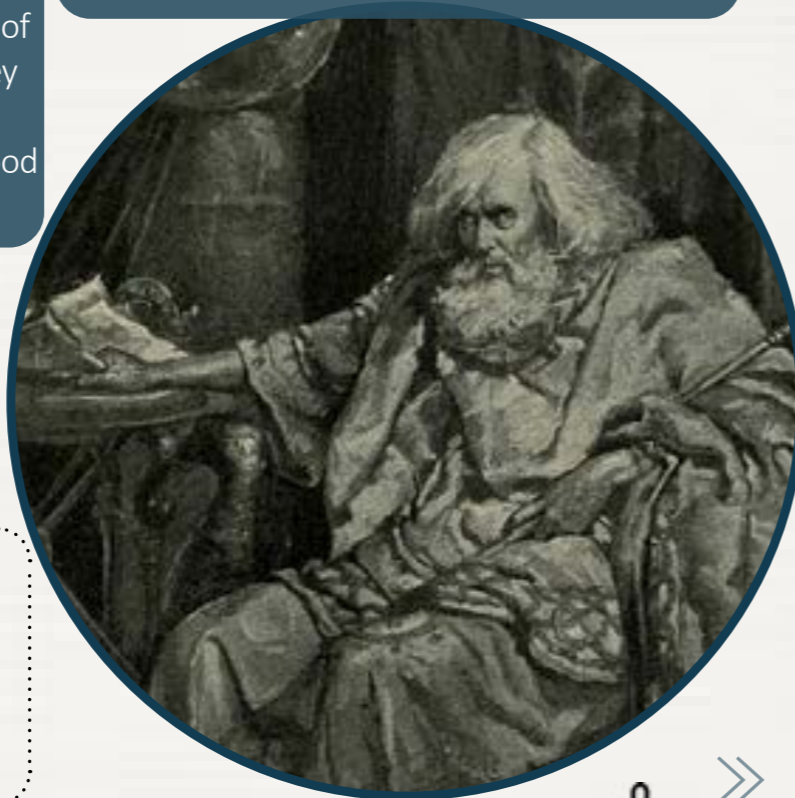
You will need a passion for both reading and writing in order to succeed on the course. If you do not enjoy reading independently then it isn't the course for you! This course is an ideal starting point for those interested in careers such as law, journalism, education, politics and any other vocation that requires a strong understanding of how language works.

Approach

In order to study language effectively, you must have a strong understanding of how it works; therefore, you will be looking closely at some of the key constituents of language and how they function in combination to make meaning in spoken and written English. This requires a good understanding of grammar, lexis and syntax.

Content

Since you are studying both Literature and Language, you will be studying language in every conceivable form from Shakespeare to a playground discussion. Over the two years you will be required to read an anthology of poetry from the Early Modern English period to 1914, a Shakespeare play (King Lear), a modern play (Cat on a Hot Tin Roof), a range of novels and a range of non-literary texts. As well as this, you will be studying the use of language in speech and there will be opportunities for creative writing.



EXAMS

- Unit 1: Poetry and Prose - 2hrs 30%
- Unit 2: Drama Shakespeare and Post-1900 Drama - 2hrs 30%
- Unit 3: Non-Literary Texts - 2hrs 20%
- Unit 4: Critical and Creative Genre Study - Non Exam Assessment 20%

LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:
www.eduqas.co.uk/media/ffqmxpr5/eduqas-a-english-lang-and-lit-spec-from-2015.pdf



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

English Language & Literature A Level WJEC

Work you can do to prepare for A Level study

For the New Term

Whilst copies of all the texts will be available in school it is strongly advised that you purchase your own copy for long term revision, annotations and note taking.

As such in preparation for your Language and Literature studies in September you are advised to read and annotate the following texts:

- The Color Purple* - Alice Walker
- In Cold Blood* - Truman Capote

One of the key differences between studying English at GCSE and A level is that you will be expected to undertake more independent reading. Class time will be dedicated to look at key extracts and character development whilst analysing a writer's linguistic, literary, structural and contextual choices.

For KS5

The key thing to studying English Language and Literature is reading – but more importantly reading for meaning. Reading for meaning involves reading a wide variety of different genres and literary mediums to gain an understanding of how texts are shaped by a writer's linguistic, literary and structural choices. Use the English A level Reading list to develop your reading skills across a range of genres.

As well as reading you also have to have an interest in language as this is the foundation for the course. Your ability to study a wide range of language and literary techniques across a range of texts whilst make thoughtful and perceptive links to key themes and contextual ideas is an essential skill for all aspects of the course.

FILM & TV

- | | |
|---------------------|--------------------------|
| Othello | Mary Shelley |
| Death of a Salesman | Now they see us |
| 12 years a slave | Handmaid's Tale |
| Girl Interrupted | Unorthodox |
| Blade Runner | Alias Grace |
| Selma | Unbelievable |
| Blackkklansman | American Crime Story: |
| The Butler | People V OJ Simpson |
| Misbehaviour | Andrea Levy Small Island |
| The Help | Andrea Levy Long Song |

PODCASTS

- Grammar girl podcast
- History of Literature Podcast
- The Guilty Feminist
- Our Time: History
- Our Time: Culture
- Desert Island Discs
- The Penguin Podcast
- The Guardian Books
- The New York Times Book Review
- BBC Radio 4 Book and Authors

USEFUL RESOURCE LINKS

- EMC English and Media Centre: www.englishandmedia.co.uk/
- EMC emag: www.englishandmedia.co.uk/e-magazine
- Poetry Foundation: www.poetryfoundation.org/
- National Theatre: www.nationaltheatre.org.uk/
- Hodder Education: www.hoddereducation.co.uk/englishreview
- The British Library: www.bl.uk/#
- Massolit: www.massolit.io/subjects/english-literature



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

English Literature A Level EDUQAS

COURSE DETAILS

Overview

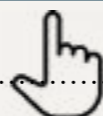
English Literature involves the study of all written texts (drama, prose, poetry) from varying periods of time, including work published in recent years.

This course is for anyone who is interested in building a mature and advanced understanding of how and why authors create particular effects, or convey specific messages. People who enrol on this course should enjoy reading a range of texts which may stretch beyond what they would normally select. They should also be prepared to conduct independent research to compliment class work.

LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.eduqas.co.uk/media/gkxh25ep/eduqas-a-level-english-lit-spec-from-2015-e.pdf



EXAMS



- Unit 1: Poetry - 2hrs 30%
- Unit 2: Drama Shakespeare and Post-1900 Drama - 2hrs 30%
- Unit 3: Unseen Texts - 2hrs 20%
- Unit 4: Prose Study - Non-Exam Assessment 20%



Work you can do to prepare for A Level study

For KS5 in General

The key thing to studying English Literature is reading – but more importantly reading for meaning. Reading for meaning involves reading a wide variety of different genres and literary mediums to gain an understanding of how texts are shaped by a writer's literary, structural and contextual choices. Use the [English A level Reading list](#) to develop your reading skills across a range of genres.



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

English Literature A Level WJEC

For the New Term

Whilst copies of all the texts will be available in school it is strongly advised that you purchase your own copy for long term revision, annotations and note taking.

As such in preparation for your Literature studies in September you are advised to read and annotate [The Color Purple - Alice Walker](#)

You also need to choose another text from the [A level English Reading List](#) to read and be prepared to discuss during your first lesson back with your class teacher.

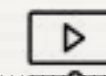
One of the key differences between studying English at GCSE and A level is that you will be expected to undertake more independent reading. Class time will be dedicated to looking at key extracts and character development within the text whilst analysing a writer's linguistic, literary and contextual choices.



BOOKS

- The Power- Naomi Alderman
- Normal People- Sally Rooney
- The Help- Kathryn Stockett
- We Need to Talk About Kevin- Lionel Shriver
- Oryx and Crake- Margaret Atwood

FILM & TV



- | | |
|---------------------|--------------------------|
| Othello | Now they see us |
| Death of a Salesman | Handmaid's Tale |
| 12 years a slave | Unorthodox |
| Girl Interrupted | Alias Grace |
| Blade Runner | Unbelievable |
| Selma | American Crime Story: |
| Blackkklansman | People V OJ Simpson |
| The Butler | Andrea Levy Small Island |
| Misbehaviour | Andrea Levy Long Song |
| Mary Shelley | |

PODCASTS



- Grammar girl podcast
- History of Literature Podcast
- The Guilty Feminist
- Our Time: History
- Our Time: Culture
- Desert Island Discs
- The Penguin Podcast
- The Guardian Books
- The New York Times Book Review
- BBC Radio 4 Book and Authors

USEFUL RESOURCE LINKS



- EMC English and Media Centre: www.englishandmedia.co.uk/
- EMC emag: www.englishandmedia.co.uk/e-magazine
- Poetry Foundation: www.poetryfoundation.org/
- National Theatre: www.nationaltheatre.org.uk/
- Hodder Education: www.hoddereducation.co.uk/englishreview
- The British Library: www.bl.uk/#



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Fine Art A Level AQA

COURSE DETAILS

UNIT 1

Personal Investigation

- This is a practical investigation supported by written material.
- Students are required to conduct a practical investigation, into an idea, issue, concept or theme, supported by written material. The focus of the investigation must be identified independently by the student and must lead to a finished outcome or a series of related finished outcomes.
- The investigation should be a coherent, in-depth study that demonstrates the student's ability to construct and develop a sustained line of reasoning from an initial starting point to a final realisation.
- The investigation must show clear development from initial intentions to the final outcome or outcomes.
- It must include evidence of the student's ability to research and develop ideas and relate their work in meaningful ways to relevant critical/contextual materials.
- The investigation must be informed by an aspect of contemporary or past practice of artists, photographers, designers or craftspeople.



Externally Set Assignment

Separate question papers will be provided for each title. Each question paper will consist of a choice of eight questions to be used as starting points. Students are required to select one. Students will be provided with examination papers on 1 February, or as soon as possible after that date.

UNIT 2

Preparatory Period (from 1st Feb)

Following receipt of the paper students should consider the starting points and select one. Preparatory work should be presented in any suitable format, such as mounted sheets, design sheets, sketchbooks, workbooks, journals, models and maquettes.

Supervised Time

Following the preparatory period, students must complete 15 hours of unaided, supervised time. In the 15 hours students must produce a finished outcome or a series of related finished outcomes, informed by their preparatory work.

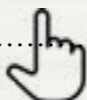
ASSESSMENT

- UNIT 1 (60%)
- UNIT 2 (40%)
- Prep Evidence & 15hrs Supervised



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:
<https://filestore.aqa.org.uk/resources/art-and-design/specifications/AQA-ART-SP-2015.PDF>
 A students' own guide: www.youtube.com/watch?v=jhnAURA6n9I



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Fine Art A Level AQA

Work you can do to prepare for A Level study

Wider Reading

- The Story of Art – Ernst Gombrich
- The Shock of the New – Robert Hughes

FILM & TV



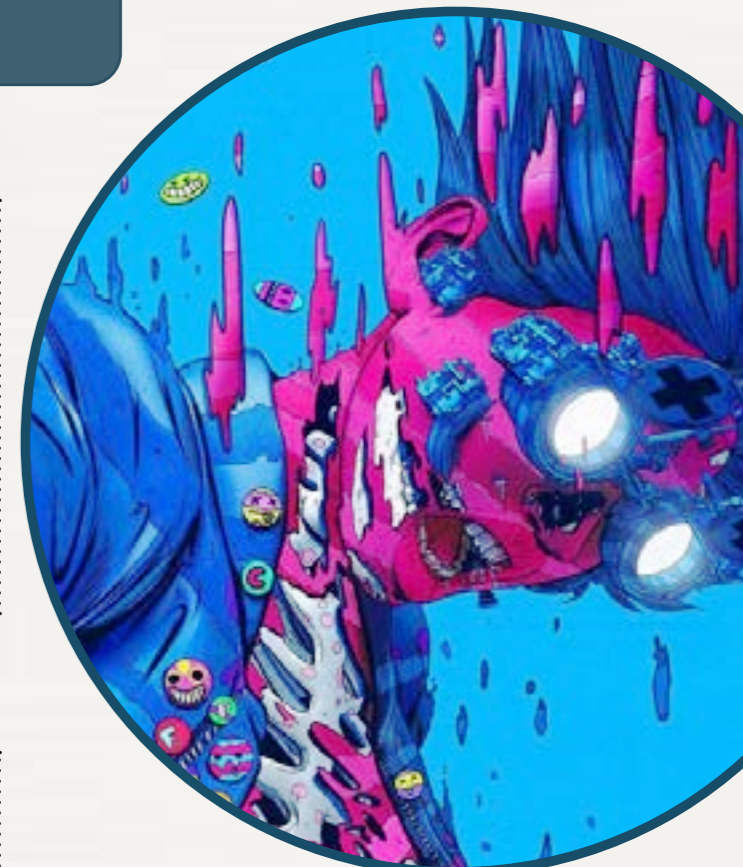
(Documentaries Available Online)

- The Secret of Drawing
- The Genius of Photography
- The Private Life of a Masterpiece
- Simon Schama – the Power of Art
- Civilisation
- Netflix
- McQueen
- Abstract – The Art of Design
- Enter the Anime
- Struggle – the Life and Lost Art of Szukalski

YOUTUBE



The Art Assignment
 Ahmed Aldoori
 Tutvid
 Lucidpixil



USEFUL RESOURCE LINKS



- **The Student Art Guide** www.studentartguide.com
The best website for Art students! Full of ideas, advice and examples of great student Art!
- **Pinterest** www.pinterest.com
Type in a topic and it will generate loads of images around that theme
- **Artist A Day** www.artistaday.com
A great resource for finding new /contemporary artists
- **But Does It Float** www.butdoesitfloat.com
Mind blowing art, updated every day
- **Booooooom** www.booooooom.com
Great illustration and graphic design
- **Tumblr** www.tumblr.com
A bit like Pinterest. Type in a subject and see what comes up
- **The Guardian** www.guardian.co.uk
Great resource for current affairs, politics, society, culture
- **Colossal** www.thisiscoolossal.com/ - Art, design and visual culture



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Food Science & Nutrition

WJEC Level 3 Diploma

COURSE DETAILS

UNIT 1

Meeting Nutritional Need of Specific Groups

- Understanding the nutritional needs of specific target groups and plan and cook complex dishes to meet their nutritional needs.
- Develop skills for preparing, cooking and presenting nutritious dishes that meet specific needs.

UNIT 2

Ensuring Food is safe to Eat

- Understanding hazards and risks in relation to the storage, preparation and cooking of food in different environments and the control measures needed to minimise these risks.
- Become able to recommend the control measures that need to be in place and ensure food is safe for consumption.

UNIT 3

Experimenting to Solve Food Production Problems:

- Understanding the properties of food in order to plan and carry out experiments.
- The results of the experiments would be used to propose options to solve food production problems.



EXAMS

90min
+Internal Assessments

LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.wjec.co.uk/media/gr3jc4gg/level-3-diploma-in-food-science-and-nutrition-



Work you can do to prepare for A Level study

Record

Keep a 2-day food diary. Use the programme explore food to find out how well this meets you daily nutritional requirements.

<https://explorefood.foodafactoflife.org.uk/Summary/Recipe> See SMH for guidance on this. If you have any nutrients lacking in your diet, research them. Why do we need them? What foods could you eat to get them?



Food Hygiene

<https://www.food-hygiene-certificate.co.uk/food-allergy-awareness-training-course.aspx>

- HACCP – Understanding HACCP. View demo and keep clicking NEXT
- Food Hygiene Level 1 Food safety & Hygiene. Launch demo and work through.
- Resources – Quiz. Have a go.

FILM & TV



Bake off
MasterChef
Food Unwrapped
Eat well for less
The Secrets of your Supermarket food



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

French A Level AQA

COURSE DETAILS

Overview

A Level French students will enjoy a wide range of opportunities both in employment and Higher Education. Success in this qualification makes prospective employers take note; they know they will have before them a disciplined, hardworking and skilled applicant with that very handy extra dimension of proficiency in a second language. A modern foreign language like French can be studied on its own – in terms of language, linguistics, literature etc – or be combined with a range of other subjects, for example when reading for a joint honours degree in French and Law (to name but one). French A level students develop strong problem-solving, communication and teamwork skills, much valued in a variety of workplaces and when applying for HE courses.



Aims & Themes

At Kimberley we continue to work with the AQA exam board for French A level (the same board that we use for GCSE). A level study further develops those GCSE skills, and students have the time and space to become more confident, creative and certainly fluent with the language. As your knowledge and skills expand, and your horizons broaden, you will explore a variety of themes in the French-speaking world, such as current social trends and issues, aspects of artistic culture (including music and cinema) as well as aspects of political life. For a separate paper, we study in depth a French film (La Haine) and a French novel (Kiffe Kiffe Demain). For the main part of your speaking test, you have the opportunity to research a topic of your choice – this can be almost anything or anyone related to the French-speaking world.

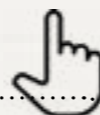
EXAMS



Paper 1
Listening, Reading,
Writing 2hrs30min
Paper 2
Writing 2hrs
Paper 3
Speaking 23min



LINK TO THE SPECIFICATION



See a detailed document of what we will cover in this course:
www.aqa.org.uk/subjects/languages/as-and-a-level/french-7652



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

French A Level AQA



Focus

Classes tend to be small, with very supportive teachers who will know you well and guide you to become an increasingly independent user of French. French A level can act as a stepping stone to many other disciplines at university or open many doors in the world of work. French graduates can enter careers in interpreting, translating, teaching and lecturing, journalism, tourism, diplomacy and many more.

Work you can do to prepare for A Level study

Good Habits

Keep GCSE vocabulary and grammar alive. Know how to form the different tenses. Try to read a little bit of French regularly. Record yourself and listen back – challenge yourself to speak for 1 minute on a variety of GCSE topics. You can use websites like Kerboodle, BBCbitesize, Seneca or Memrise to help you with this.

Regular Input

Watch French news regularly. This will also broaden your knowledge of French culture and other French speaking countries. The French equivalent of BBCnewsround is called "1 jour 1 actu" : <https://www.1jour1actu.com/les-actus-a-la-une/>

FILM & TV



There are hundreds to choose from. Amongst others Netflix, Amazon and All 4 (Walter Presents) offer some excellent French series and films to watch.

MUSIC

Listen to French charts:
[French Top 20 @ Top40-Charts.com](http://FrenchTop20@Top40-Charts.com)

USEFUL RESOURCE LINKS



www.kerboodle.com (Kimberley GCSE French students currently have access to A level resources)
www.languagesonline.org.uk/Hotpotatoes/frenchindex.html
www.memrise.com
www.bbc.co.uk/bitesize/subjects/zc7xpv4
<https://app.senecalearning.com>



STEP UP TO 6TH FORM

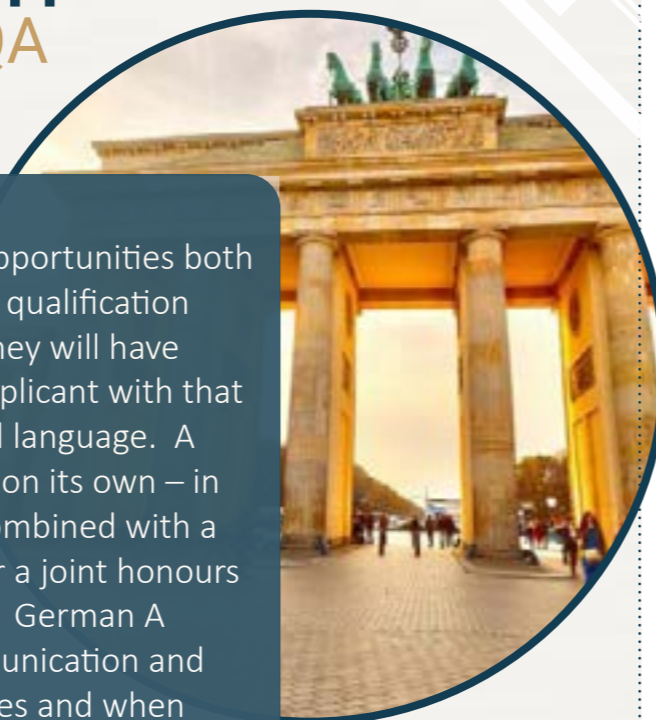
KIMBERLEY SCHOOL TRANSITION INFORMATION

German A Level AQA

COURSE DETAILS

Overview

A Level German students will enjoy a wide range of opportunities both in employment and Higher Education. Success in this qualification makes prospective employers take note; they know they will have before them a disciplined, hardworking and skilled applicant with that very handy extra dimension of proficiency in a second language. A modern foreign language like German can be studied on its own – in terms of language, linguistics, literature etc – or be combined with a range of other subjects, for example when reading for a joint honours degree in German and Philosophy (to name but one). German A level students develop strong problem-solving, communication and teamwork skills, much valued in a variety of workplaces and when applying for HE courses.



Aims & Themes

At Kimberley we continue to work with the AQA exam board for German A level (the same board that we use for GCSE). A level study further develops those GCSE skills, and students have the time and space to become more confident, fluent and creative with the language. As your knowledge and skills expand, and your horizons broaden, you will explore social themes in the German-speaking world, such as Youth Culture (including fashion and music), Art and Architecture, Multiculturalism (including immigration, integration, racism), and Politics (the EU, youth politics, the reunification of Germany); the uniquely special city of Berlin gets its own module on this course, and we look at its history as well as its vibrant and diverse contemporary culture. For a separate paper, we study in depth a German film (Good Bye, Lenin!) and a German novel (Der Vorleser). For the main part of your speaking test, you have the opportunity to research a topic of your choice – this can be almost anything or anyone related to the German-speaking World.

EXAMS



Paper 1
Listening, Reading,
Writing 2hrs30min
Paper 2
Writing 2hrs
Paper 3
Speaking 23min

LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:
<https://www.aqa.org.uk/subjects/languages/as-and-a-level/german-7662>



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

German A Level AQA

Focus

Classes tend to be small, with supportive teachers who will know you well and guide you to become an increasingly independent user of German. We actively encourage A level students to take part in visits to Germany wherever possible. German A level can act as a stepping stone to other disciplines at university or open doors in the world of work. German graduates can enter careers in interpreting, translating, teaching and lecturing, journalism, tourism, diplomacy and many more.

Work you can do to prepare for A Level study

Regular Input

- Retain what you have learned already, as it is a considerable amount and 100% useful for A level. Keep GCSE vocabulary and grammar alive. Know how to form the different tenses. Try to read a little bit of German every day.
- Use GCSE revision guides to keep practising. Record yourself and listen back – challenge yourself to speak for 1 minute about yourself and your family (for example).
- Listen to the news in German – just two minutes per day. It will be hard at first but you can expect to understand it near perfectly by the end of Year 13. A very good version is on tagesschau – search 'tagesschau in hundert sekunden': <https://www.tagesschau.de/multimedia/video/video-700657.html>
- Specific research tasks and resources on **Good Bye, Lenin!** and **Der Vorleser** will be set.
- General knowledge of Germany from World War Two to the present day, including the reunification of Germany in 1990, is helpful. Politicians who have shaped Germany's development in this period include Willy Brandt, Helmut Kohl, Erich Honecker, Angela Merkel, Michael Gorbachev (he is Russian).

FILMS & BOOKS



Die fetten Jahre sind vorbei (The Edukators; film)
Die Welle (The Wave; film)
Tschick (Goodbye Berlin; film)
Das Leben der Anderen (The Lives of Others; film)
The Shortest History of Germany – by James Hawes
City-lit Berlin – edited by Heather reyes and Katy



USEFUL RESOURCE LINKS

www.kerboodle.com (Kimberley GCSE German students currently have access to A level resources)
www.languagesonline.org.uk/Hotpotatoes/germanindex.html
www.duolingo.com
<https://quizlet.com/en-gb>
www.bbc.co.uk/bitesize/subjects/z8j2tfr



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Health & Social Care

Cambridge Technical Level 3

COURSE DETAILS

Y12 - Unit 1: Positive relations in Health & Social Care

Unit 2 Equality, Diversity & Rights

Unit 3 Health, Safety & Security in Care Settings

Y13 - Unit 4: Anatomy and Physiology

Unit 10 Nutrition for Health

Unit 13 Sexual health, reproduction & early development stages

EXAMS



Y12 2x90min

Y13 2hr

+Internal

Assessments

LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.ocr.org.uk/qualifications/cambridge-technicals/health-and-social-care/#level-3



Work you can do to prepare for A Level study

Research

Choose 2 of the following to research:

- Nurse
- Nursery / crèche worker
- Respite care worker
- Occupational therapist
- Counsellor/Social worker.
- Youth worker.
- Audiologist
- Dental Assistant
- Dietician / Nutritionist
- Physiotherapist/Occupational Therapist

For each one, describe:

- What the job is.
- Conditions of work- indoors? Outdoors? Office? In the community? Is uniform worn?
- The qualifications/training needed.
- If possible, find out about the pay for doing this job.



USEFUL RESOURCE LINKS



www.food-hygiene-certificate.co.uk/food-allergy-awareness-training-course.aspx

HACCP – Understanding HACCP. View demo and keep clicking NEXT

Food Hygiene Level 1 Food safety & Hygiene. Launch demo and work through.

Health & Safety – Manual handling. Click on the blue box and work through

Fire Safety - Click on the peach box and work through

COSHH - Click on the pink box and work through

1st Aid - Click on the blue box and work through

Resources – Quiz. Have a go.



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

History A Level OCR

COURSE DETAILS

UNIT 1

The Early Stuarts and Origins of the Civil War 1603-1660

- James I and parliament
- James I and religion
- Charles I 1625-1640
- Charles I and the victory of parliament 1640-46
- The failure to achieve a settlement 1646-49
- Commonwealth and Protectorate
- Restoration of Charles II

Unit 2: Democracy and dictatorships in Germany 1919-63

- The establishment and development of the Weimar Republic, 1919 to January 1933
- The establishment of the Nazi dictatorship and its domestic policies, Feb 1933-1939
- The impact of war and defeat on Germany, 1939-49
- Divided Germany: The FRG and DDR, 1949-1963

UNIT 2



UNIT 3

Unit 3: Russia and its Rulers 1855-1964

- The nature of government
- The impact of dictatorial regimes on the economy and society of the Russian Empire and the USSR
- Impact of war and revolution on the development of the Russian Empire and the USSR
- Russia: Empire, nationalities and satellite states
- Alexander II's domestic reforms
- The Provisional Government
- Khrushchev in power 1956-1964

NEA

- Topic of student's choice based on unit 2 course
- Must be based around historical debate
- Use of sources and historical interpretations

COURSEWORK

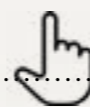
EXAMS

- Unit 1 (25%) - 1hr30min
- Unit 2 (15%) - 1hr
- Unit 3 (40%) - 2hr30min
- Coursework (20%) 3000-4000wrds



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:
www.ocr.org.uk/qualifications/as-and-a-level/history-a-h105-h505-from-2015/specification-at-a-glance/



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

History A Level OCR

Work you can do to prepare for A Level study

The Early Stuarts and Origins of the Civil War 1603-1660

Best book for the bigger picture: *The English Civil Wars* by Blair Worden
 Textbook: *The Early Stuarts and the English Revolution* by Katherine Brice (if you want to get a massive head start)
 What to watch: *The Stuarts: A Bloody Reign* episode 1
www.youtube.com/watch?v=hQFmWStPHPo
 Useful website: www.bcw-project.org

Democracy and dictatorships in Germany 1919-1963

Best book for the bigger picture: *The shortest History of Germany* by James Hawes
 Textbook: *Democracy and Dictatorships in Germany 1919-63* by Geoff Layton (if you want to get a massive head start)
 What to watch: *The Rise of Evil* (Film)
 Netflix also has some good series on Hitler and WWII
 Useful websites: www.bbc.co.uk/news/world-europe-17301646 and www.britannica.com/place/Germany

Podcasts

Podcasts are a great way to broaden your historical knowledge. Two of the best for History are:

- **History Extra**
- **History Hit**

In these you can search for topics we study at A Level or you could research topics that you are interested in to broaden your wider knowledge.

YOUTUBE



- Absolute History
- Arzamas
- CrashCourse
- History Matters
- PBS Eons
- Cogito
- Lindybeige
- Modern History TV
- Stefan Milo



USEFUL RESOURCE LINKS

For wider reading: www.historyhit.com/articles/
 For wider reading and introduction to the Historical Associations A Level stuff:
www.history.org.uk/student/categories/topic-guides-16-18





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Mathematics & Further Mathematics A Level AQA

COURSE DETAILS

MATHEMATICS

Pure

- Proof
- Algebra and functions
- Coordinate geometry in the (x,y) plane
- Sequences and series
- Trigonometry
- Exponentials and logarithms
- Differentiation
- Integration
- Vectors
- Numerical Methods

Mechanics

- Quantities and units in mechanics
- Kinematics
- Forces and Newton's laws
- Moments

Statistics

- Statistical sampling
- Data presentation and interpretation
- Probability
- Statistical distributions
- Statistical hypothesis testing

EXAMS

3x 2hr (33.3333333333...%)



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

Mathematics:

<https://filestore.aqa.org.uk/resources/mathematics/specifications/AQA-7357-SP-2017.PDF>

Further Mathematics:

<https://filestore.aqa.org.uk/resources/mathematics/specifications/AQA-7367-SP-2017.PDF>

FURTHER MATHEMATICS

Pure

- Proof
- Complex numbers
- Matrices
- Further algebra and functions
- Further calculus
- Further vectors
- Polar coordinates
- Hyperbolic functions
- Differential Equations

Mechanics

- Dimensional analysis
- Momentum and collisions
- Work, energy and power
- Circular motion
- Centres of mass and moments

Discrete

- Graphs
- Networks
- Network flows
- Linear programming
- Critical path analysis
- Game theory for zero-sum games
- Binary operations and group theory



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Mathematics & Further Mathematics A Level AQA

Work you can do to prepare for A Level study

Live Lessons Online

Free, live lessons "Getting ready for A-level Maths...":

Hegarty Maths is streaming live lessons every week on topics that are crucial for the Mathematics A-level. Log in to www.hegartymaths.com to find links to the next live lesson, all the previous lesson videos, teacher notes and student notes.

Developing reasoning and problem solving

Go to www.ukmt.org.uk to gain free access to the Intermediate Mathematical Challenge papers and solutions from the past 6 years. Remember that all you need is GCSE mathematics, a pencil and paper!



YOUTUBE



Numberphile
Hegarty Maths

FILM & TV

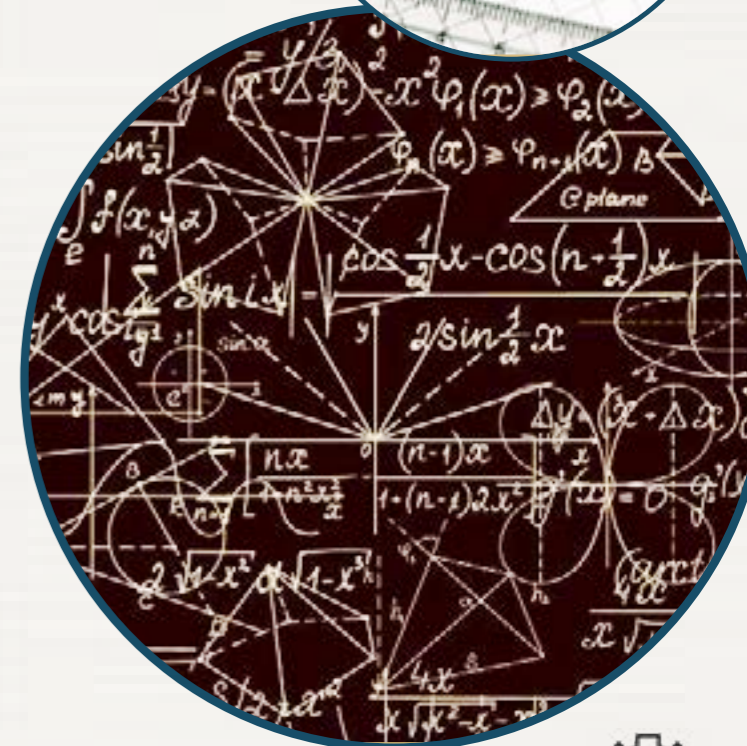


Hidden Figures
The Man Who Knew Infinity
Pi (1998)
The Imitation Game

BOOKS



The Codebook – Simon Singh
Fermat's Last Theorem – Simon Singh
Does God Play Dice? – Ian Stewart
The Music of the Primes – Marcus du Sautoy
Alex's Adventures in Numberland – Alex Bellios



USEFUL RESOURCE LINKS

For content and wider reading www.khanacademy.org/

For consolidation of GCSE topics: www.hegartymaths.com or www.bbc.co.uk/bitesize

For user-friendly graphical software: www.desmos.com (also available on smart devices)





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Media Studies A Level WJEC

COURSE DETAILS

Overview

The Media course covers the study of contemporary forms such as film, television, advertising, newspapers, magazines, and popular culture (such as blogs and online magazines). Some of these will be mainstream and familiar to you, some may be more historical and intended for minority audiences. The A-Level course supports your interest in these forms and more importantly, how what we observe and consume, affects us, both socially and culturally.

The EDUQAS course also offers the opportunity to design and be creative, using your knowledge of the texts you study.

Component One:

Media Products, Industries and Audiences

- Advertising
- Film marketing
- Music Video
- Newspapers
- Radio
- Video Games
- Film

Component Two:

Media Forms and Products in Depth

- Television in the Global Age
- Magazine: Mainstream and Alternative Media
- Media in the Online Age

EXAMS

2 x Written 2hrs30min 35%
Unit 3 - Coursework 30%



Feeling Creative?

- The briefs for the design element of the course cover print and moving image.
- If you have iOS, an app called Canva helps you to create magazines at home. You could use this [YouTube page](#) to create your own.
- The [Kaiser Chiefs](#) have made a new music video changing the lyrics to a classic song: maybe you could create your own in a similar style?

LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

www.eduqas.co.uk/media/d3fbs2s3/eduqas-a-level-media-studies-spec-from-2017-e-02-03-2020.pdf



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Media Studies A Level WJEC

Work you can do to prepare for A Level study

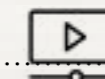
Keep Current

At the moment, there are so many different things that you can watch and study to understand the media. If you've never studied Media before, you could use BBC Bitesize to start creating helpsheets on the concepts we study, listed here. Look at people who own Media industries: Disney, Rupert Murdoch and the BBC to name a few.

The [EDUQAS Media Studies for A-Level book for year 1 and AS](#) covers a lot of the course.

- Buying and reading newspapers and magazines are a good way to develop your awareness of the form and their intended audiences.
- Try to buy one version of The Times to see if you can identify what type of audiences you can identify from the content and language used within it.
- You could look at newspaper covers and the way they change the way they report the same stories from day to day: [Sky News](#).
- What is a PSB? Why is this important to the United Kingdom?
- What is the BBC's remit? Can you find a programme which demonstrates they are fulfilling this?

FILM & TV



- | | |
|---------------------------------------|---------------|
| The Breakfast Club | Killing Eve |
| Alien | Luther |
| The Prestige | Line of Duty |
| Fight Club | Black Mirror |
| Full Metal Jacket | Homeland |
| A Clockwork Orange | Louis Theroux |
| Amy | Stacey Dooley |
| Eternal Sunshine of the Spotless Mind | Tiger King |

USEFUL RESOURCE LINKS

- [Media Know All](#) provides lots of articles on Media concepts to broaden your awareness of texts.
- [Mrs Fisher](#) produces a lot of useful videos to explain some theories and information on the set texts we study.





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Religious Studies A Level OCR

COURSE DETAILS

UNIT 1

Philosophy of Religion

- Ancient philosophical influences
- The nature of the soul, mind and body
- Arguments about the existence or non-existence of God
- The nature and impact of religious experience
- The challenge for religious belief of the problem of evil
- Ideas about the Nature of God
- Issues in Religious Language

UNIT 2

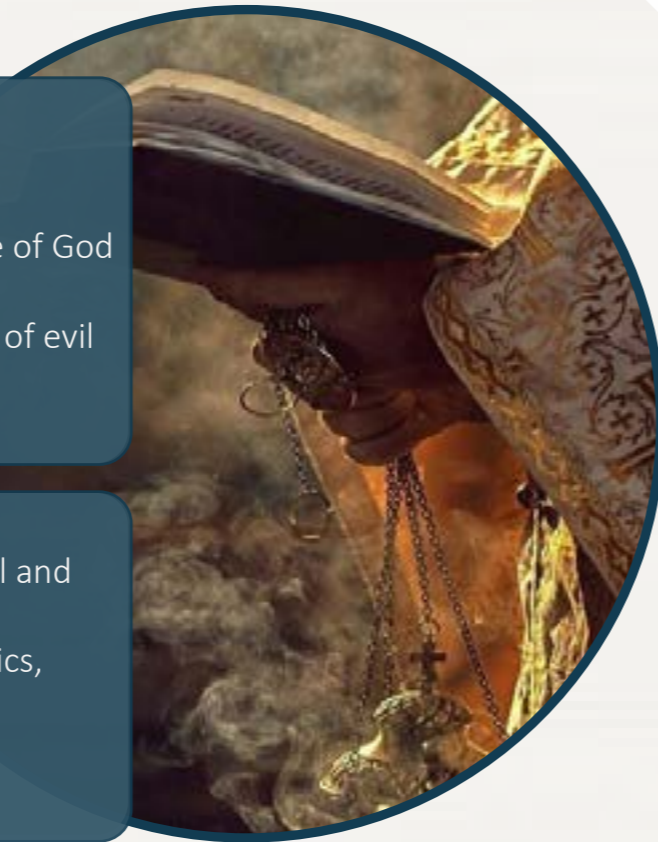
Religion and Ethics

- Normative ethical theories, religious, teleological and deontological approaches
- The application of ethical theory to Business Ethics, Euthanasia and Sexual Ethics
- Debates surrounding the idea of conscience
- Meta Ethics

UNIT 3

Developments in Religious Thought

- Augustine and Human Nature
- Death and the Afterlife
- Knowledge of God's Existence
- Christian Moral Principles and Action
- Contemporary Christian Theology and Society
- Gender in Theology and Society
- Secularisation and Liberation Theology

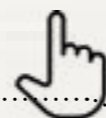


EXAMS

3 x 2hrs - 33.3%



LINK TO THE SPECIFICATION



See a detailed document of what we will cover in this course:

<https://ocr.org.uk/Images/242913-specification-accredited-a-level-gce-religious-studies-h573.pdf>

Watch these interviews to understand why people study Religion, Philosophy and Ethics:

<https://www.closetotruth.com/series/why-study-theology>



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Religious Studies A Level OCR

Work you can do to prepare for A Level study

Wider Reading

- Dawkins, R. (2006). The God Delusion
- McGrath, A. (1991). Introduction to Christian Theology
- Vardy, P. (1994). The Puzzle of Ethics

Research Key Scholars

- Plato
- Aristotle
- St. Augustine
- Thomas Aquinas
- Immanuel Kant
- David Hume
- Richard Dawkins
- Karl Barth
- John Calvin



FILM & TV



The Good Place
The Matrix
Erin Brokovich
The Truman show
Bruce Almighty
Youtube: Wireless philosophy
Stephen Fry's documentary episode 1 "out there"
"Beyond Belief" BBC episodes

BOOKS



Sophie Choice – William Styron
Sophie's World - Jostein Gaarder
Bave new World – Aldous Huxley
His Dark Materials – Philip Pullman
Night - Elie Wiesel
'The Pig That Wants To Be Eaten: And 99 Other Thought Experiments'- Julian Baggini

USEFUL RESOURCE LINKS



For content and wider reading <https://peped.org/>

For Podcasts and Audiobooks: <https://thepanpsycast.com/home>

For some content and wider reading: <http://www.philosopherkings.co.uk/>

www.kimberleyschool.co.uk



STEP UP TO 6TH FORM

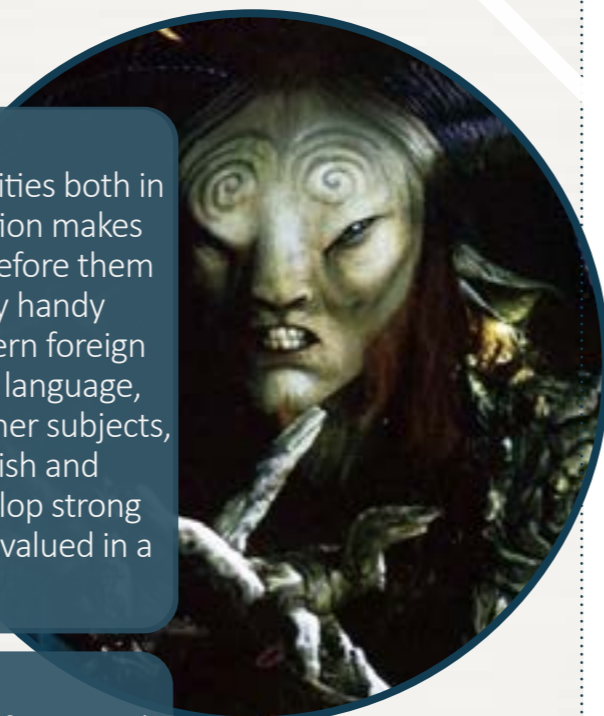
KIMBERLEY SCHOOL TRANSITION INFORMATION

Spanish A Level AQA

COURSE DETAILS

Overview

A Level Spanish students will enjoy a wide range of opportunities both in employment and Higher Education. Success in this qualification makes prospective employers take note; they know they will have before them a disciplined, hardworking and skilled applicant with that very handy extra dimension of proficiency in a second language. A modern foreign language like Spanish can be studied on its own – in terms of language, linguistics, literature etc – or be combined with a range of other subjects, for example when reading for a joint honours degree in Spanish and Economics (to name but one). Spanish A level students develop strong problem-solving, communication and teamwork skills, much valued in a variety of workplaces and when applying for HE courses.



Aims & Themes

At Kimberley we continue to work with the AQA exam board for Spanish A level (the same board that we use for GCSE). A level study further develops those GCSE skills, and students have the time and space to become more confident, fluent and creative with the language. As your knowledge and skills expand, and your horizons broaden, you will explore social themes in the Spanish-speaking world, such as Youth Culture (including fashion and music), Art and Architecture, Multiculturalism (including immigration, integration, racism), and Politics (monarchies and dictatorships, youth politics). For a separate paper, we study in depth a Spanish film (El Laberinto del Fauno) and a Spanish play (La Casa de Bernarda Alba). For the main part of your speaking test, you have the opportunity to research a topic of your choice – this can be almost anything or anyone related to the Spanish-speaking World.

Focus

Classes tend to be small, with supportive teachers who will know you well and guide you to become an increasingly independent user of Spanish. Spanish A level can act as a stepping stone to other disciplines at university or open doors in the world of work. Spanish graduates can enter careers in interpreting, translating, teaching and lecturing, journalism, tourism, diplomacy and many more.

EXAMS



Paper 1 - Listening, Reading, Writing
2hrs30min
Paper 2 - Writing 2hrs
Paper 3 - Speaking 23min

LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:
www.aqa.org.uk/subjects/languages/as-and-a-level/spanish-7692



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Spanish A Level AQA



Work you can do to prepare for A Level study

Active Use

- Retain what you have learned already, as it is a considerable amount and 100% useful for A level. Keep GCSE vocabulary and grammar alive. Know how to form the different tenses. Try to read a little bit of Spanish every day.
- Use GCSE revision guides to keep practising. Record yourself and listen back – challenge yourself to speak for 1 minute about yourself and your family (for example).
- Listen to the news in Spanish– just 2 minutes per day. It will be hard at first but you can expect to understand it near perfectly by the end of Year 13. www.elpais.es, www.elmundo.es, www.abc.es, bbc.com/mundo, www.20minutos.es www.rtve.es/ with access to news articles, videos, etc. to keep up to date with current affairs.
- Specific research tasks and resources on La Casa de Bernarda Alba and El Laberinto del Fauno will be set. General knowledge of Spain in the 20th century, including the Civil War and Franco's Dictatorship, is helpful. Several important names to research are: Frida Kahlo, Antoni Gaudí, Salvador Dalí, Pablo Picasso or Juan Carlos I.

FILM & TV



Ocho Apellidos Vascos (Spanish Affair)
Volver by Pedro Almodóvar
Las 13 Rosas
María, llena eres de gracia (Maria, full of grace)
Mar adentro (The sea Inside)
Abel

BOOKS



A brief History of Spain - Jeremy Black
El otro árbol de Guernica - Luis de Castresana
Como agua para chocolate - Laura Esquivel

USEFUL RESOURCE LINKS



www.kerboodle.com (Kimberley GCSE Spanish students currently have access to A level resources)
www.memrise.com (includes A level Spanish vocabulary and verbs)
www.bbc.co.uk/bitesize/subjects/z4dqxnb (useful revision of GCSE course)
www.duolingo.com
www.spanishrevision.co.uk/a_level/ (Based on Edexcel specs so not all the topics are relevant but there's some good practice here as well as news articles and vocabulary)
<http://paralleltext.io/> - gives you a range of literary texts to read the Spanish and click to reveal the English)
www.dualtexts.com/ and www.espanolavanzado.com/ (bilingual articles which show English and Spanish texts side-by-side)
<https://lyricstraining.com/es> - fill in the lyrics of the song – varying levels of difficulty and a good way to find out more about Spanish music!
<http://www.languagesonline.org.uk/> - lots of interactive grammar activities & some AS/A2 resources relevant to the new specification
<http://languagesresources.co.uk/home/spanish/> - range of activities, resources on topics & grammar points



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Photography A Level AQA

COURSE DETAILS

UNIT 1

Personal Investigation

- This is a practical investigation supported by written material.
- Students are required to conduct a practical investigation, into an idea, issue, concept or theme, supported by written material. The focus of the investigation must be identified independently by the student and must lead to a finished outcome or a series of related finished outcomes.
- The investigation should be a coherent, in-depth study that demonstrates the student's ability to construct and develop a sustained line of reasoning from an initial starting point to a final realisation.
- The investigation must show clear development from initial intentions to the final outcome or outcomes.
- It must include evidence of the student's ability to research and develop ideas and relate their work in meaningful ways to relevant critical/contextual materials.
- The investigation must be informed by an aspect of contemporary or past practice of artists, photographers, designers or craftspeople.

ASSESSMENT

- UNIT 1 (60%)
- UNIT 2 (40%)
- Prep Evidence & 15hrs Supervised



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:
<https://filestore.aqa.org.uk/resources/art-and-design/specifications/AQA-ART-SP-2015.PDF>
 A students' own guide: www.youtube.com/watch?v=kU8DljC750A



Externally Set Assignment

Separate question papers will be provided for each title. Each question paper will consist of a choice of eight questions to be used as starting points. Students are required to select one. Students will be provided with examination papers on 1 February, or as soon as possible after that date.

Preparatory Period (from 1st Feb)

Following receipt of the paper students should consider the starting points and select one. Preparatory work should be presented in any suitable format, such as mounted sheets, design sheets, sketchbooks, workbooks, journals, models and maquettes.

Supervised Time

Following the preparatory period, students must complete 15 hours of unaided, supervised time. In the 15 hours students must produce a finished outcome or a series of related finished outcomes, informed by their preparatory work.

UNIT 2



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Photography A Level AQA

Work you can do to prepare for A Level study

Wider Reading

- The Photo Book, Phaidon
- On Photography – Susan Sontag

FILM & TV



(Documentaries Available Online)

- The Genius of Photography
- McCullin

YOUTUBE



- Jamie Windsor
- Potato Jet
- The Art of Photography
- Mike Browne
- Mathiew Stern



USEFUL RESOURCE LINKS



- **The Student Art Guide** www.studentartguide.com
The best website for Art students! Full of ideas, advice and examples of great student Art!
- **Pinterest** www.pinterest.com
Type in a topic and it will generate loads of images around that theme
- **Artist A Day** www.artistaday.com
A great resource for finding new /contemporary artists
- **But Does It Float** www.butdoesitfloat.com
Mind blowing art, updated every day
- **Booooooom** www.booooooom.com
Great illustration and graphic design
- **Tumblr** www.tumblr.com
A bit like Pinterest. Type in a subject and see what comes up
- **The Guardian** www.guardian.co.uk
Great resource for current affairs, politics, society, culture
- **fstoppers.com** (& Youtube channel) - online community with competitions & peer reviews
- **Colossal** www.thisiscolossal.com/ - Art, design and visual culture



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Psychology A Level AQA

COURSE DETAILS

UNIT 1

Education with Theories and Methods

- Social Influence – How is our behaviour influenced by others? Why do some people conform/obey and others do not?
- Memory – How does our memory system work? Why do we forget? How can memory be manipulated?
- Attachment – How and why do infants attach to caregivers? What happens if they don't? Are there different attachment types?
- Psychopathology – How do we define abnormality? What are the causes/treatments of phobias, depression and OCD?

UNIT 2

Psychology in Context

- Approaches – how do the 6 approaches explain human behaviour and mental illness?
- Biopsychology – do different parts of the brain perform specific functions? Can the brain recover from damage? How can we study the brain? What happens in the brain when we are asleep?
- Research Methods – How do psychologists conduct research? What ethical issues should we consider? How do we analyse data and structure a report?

UNIT 3

Issues and Options in Psychology

- Issues and Debates – Does nature or nurture play more of a role in human behaviour? What is gender bias in research/theory?
- Gender – What are sex role stereotypes? What causes Gender Identity Disorder?
- Schizophrenia – What are the symptoms, causes and treatments? Which treatment is most effective?
- Aggression – Is violence innate or learned? Why are rates of prison aggression on the increase? What role does the media play?



EXAMS

3 x 2hrs (33.3%)



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:
<https://filestore.aqa.org.uk/resources/psychology/specifications/AQA-7181-7182-SP-2015.PDF>



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Psychology A Level A Level AQA

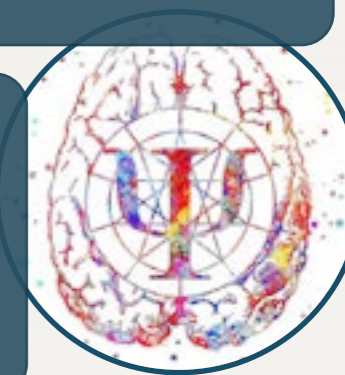
Work you can do to prepare for A Level study

Wider Reading

- Britton, P. (1998). The Jigsaw Man.
- Slater, L. (2005). Opening Skinner's Box: Great Psychological Experiments of the Twentieth Century.
- Zimbardo, P. (2008). The Lucifer Effect: How Good People Turn Evil.
- Sacks, O. (2011). The Man Who Mistook His Wife for a Hat.
- Ropper, A. & Burrell, B.D. (2016). Reaching Down the Rabbit Hole: Extraordinary Journeys into the Human Brain.

Research preparation for key psychologists in the course. Find out their studies and/or theories.

- | | |
|--------------------------------|--------------------|
| • Sigmund Freud | • Phillip Zimbardo |
| • Ivan Pavlov and B.F. Skinner | • Stanley Milgram |
| • Albert Bandura | • John Bowlby |
| • Abraham Maslow | • Mary Ainsworth |
| • Marie Jahoda | • Elizabeth Loftus |



FILM & TV

Beautiful Mind
 The Girl on the Train
 Split, Unbreakable and Glass trilogy
 The Stanford Prison Experiment
 Conversations with a Killer (Netflix)
 Derren Brown – The Push, Sacrifice
 Stacey Dooley – On the Psych Ward (BBCi)
 BBC sounds – The Science of Evil
 The Man with no Short-Term Memory (YouTube)
 BBC Stories – I Only Have Half a Brain – Jodie Milner.



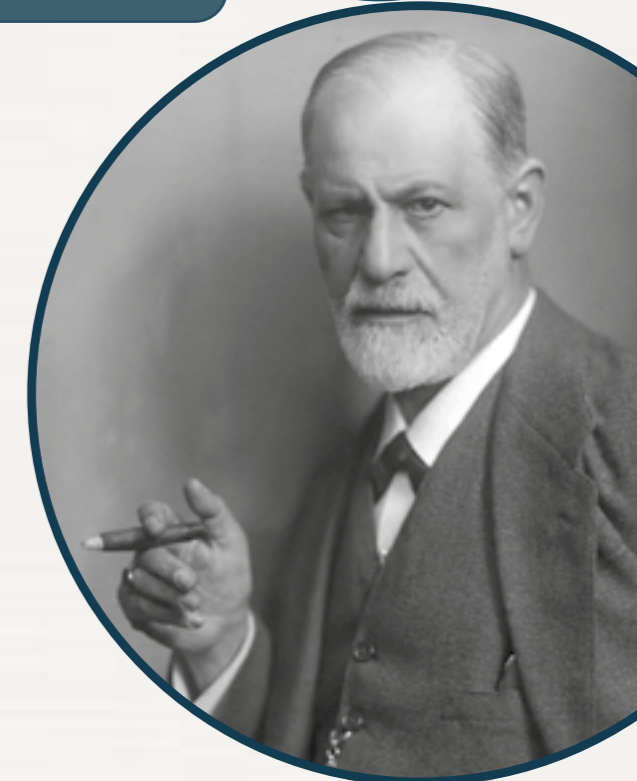
BOOKS

Before I go to sleep – S. J. Watson
 Gone Girl – Gillian Flynn
 Reaching Down The Rabbit Hole: Allan Ropper
 The Lucifer Effect - Philip Zimbardo
 Opening Skinner's Box - Lauren Slater



USEFUL RESOURCE LINKS

For Documentaries: www.bbc.co.uk/iplayer - Louis Theroux
 For Podcasts: www.bbc.co.uk/sounds/category/podcasts - Mental Health
 For TED talks: www.ted.com/topics/psychology E.g. Elizabeth Loftus – how reliable is your memory?





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Physics A Level

COURSE DETAILS

UNIT 1

Forces & Motion

- Kinematics and dynamics
- Linear and projectile motion
- Motion with non-uniform acceleration
- Density and pressure
- Work, energy and power
- Springs and mechanical properties of materials
- Newton's laws of motion and momentum

Electrons, Waves and Photons

- Charge, current, electromotive force, potential difference and power
- Resistivity and resistance
- Series and parallel circuits
- Potential dividers
- Wave motion
- Electromagnetic waves
- Stationary waves and superposition
- Quantum physics
- Photons and the photoelectric effect

UNIT 2

Particles and Medical Physics

- Capacitors
- Coulomb's law
- Uniform electric fields and electric potential energy
- Magnetic fields
- Electromagnetism
- The nuclear atom
- Fundamental particles
- Radioactivity
- Nuclear fission and fusion
- Using X rays
- Diagnostic methods in medicine

UNIT 4

Newtonian World and Astrophysics

- States of matter
- Thermal properties of materials
- Ideal gases
- Circular motion and centripetal force
- Simple harmonic motion and damping
- Newton's law of gravitation
- Planetary motion
- Gravitational potential and energy
- Stars

EXAMS

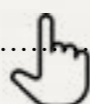
Modelling (37%) - 2hr15min
 Exploring (37%) - 2hr15min
 Unified (26%) - 1hr15min



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:

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



STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Physics A Level

Work you can do to prepare for A Level study

Wider Reading

- Rovelli, C. (2014). Seven Brief Lessons on Physics
- Czerski, H. (2016) Storm in a Teacup: The Physics of Everyday Life
- Bryson, B. (2004). A Short History of Nearly Everything
- Hawkin, S & Mlodinow, L. (2006). A Briefer History of Time
- Singh, S. (2004). Big Bang
- Miodownik, M. (2013). Stuff Matters
- Feynman, R. (1994). Six Easy Pieces

Recap of GCSE Maths Skills

A-Level Physics: Essential Maths Skills (CGP A-Level Physics)

Brushing up on GCSE Triple only Physics content

(especially if you did the Combined GCSE course)

- Space physics – life cycle of a star, orbits, the expanding universe
- Light properties – refraction, reflection, lenses and colour
- Black body radiation and infrared
- Electrical fields
- Boyle's law for gas pressure and volume
- Nuclear radiation in medicine
- Nuclear fission and fusion reactions
- Moments, levers and gears
- Conservation of momentum and impact forces
- Pressure in fluids and upthrust
- Ultrasound
- Seismic waves
- Generators and transformers

FILM & TV

Interstellar (2014)
 Gravity (2013)
 The Theory of Everything (2014)
 Wonders of the Universe BBC (Documentary 2011)



USEFUL RESOURCE LINKS

For content and wider reading www.khanacademy.org/
 For problem solving <https://isaacphysics.org>
 The University of Nottingham's www.sixtysymbols.com/
 Interactive simulations <https://phet.colorado.edu/en/simulations/category/physics>



YOUTUBE



Veritasium	Reel Truth Science
ASAPscience	Steve Mould
SixtySymbols	Real Engineering
MinutePhysics	Up and Atom
TedEd	Smarter Everyday
The Royal Institution	

PODCASTS



Ologies with Alie Ward
 Science Vs
 The Curious Cases of Rutherford and Fry
 New Scientist Weekly
 The Life Scientific
 The Infinite Monkey Cage





STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Sociology A Level AQA

COURSE DETAILS

UNIT 1

Education with Theories and Methods

- Education – Why do girls outperform boys? Are there social class differences in achievement? What about ethnic differences? What are the effects of teacher labelling? What is streaming? What is the self-fulfilling prophecy? What do functionalists think about the education system? What about Marxists? What educational policies have been implemented?
- Theories and Methods – What methods do sociologists use to conduct research? What are the strengths and weaknesses of these methods? Is Sociology a science?

UNIT 2

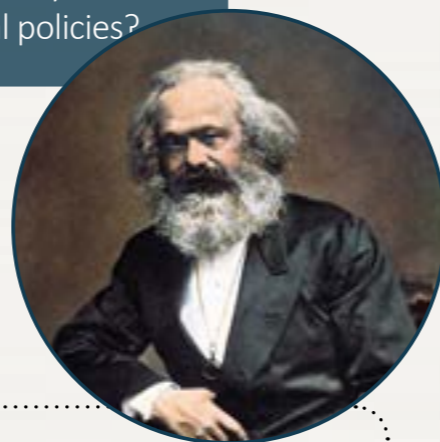
Topics in Sociology

- Families and Households – Why has the birth rate and death rate in the UK decreased? Why are more people getting divorced? Why has domestic violence increased? What are the different sociological views on family diversity?
- Beliefs in Society- What do feminists think about religion? Are people more or less religious than in the past? Is religion simply changing? Are New Age movements replacing traditional religions? Is Science? How has religion led to social change?

UNIT 3

Crime and Deviance with Theories and Methods

- Crime and Deviance – What are functionalist views on crime? What is labelling theory? Are there gender differences in crime rate? What about social class or ethnic differences? Why do people commit crime? What role does the media play? How can crime be prevented and controlled? Does rehabilitation work?
- Theories and Methods- What is the Functionalist perspective on society? What do Marxists and Feminists argue? How is research used to inform social policies?



EXAMS

3 x 2hrs (33.3%)



LINK TO THE SPECIFICATION

See a detailed document of what we will cover in this course:
<https://filestore.aqa.org.uk/resources/sociology/specifications/AQA-7191-7192-SP-2015.PDF>

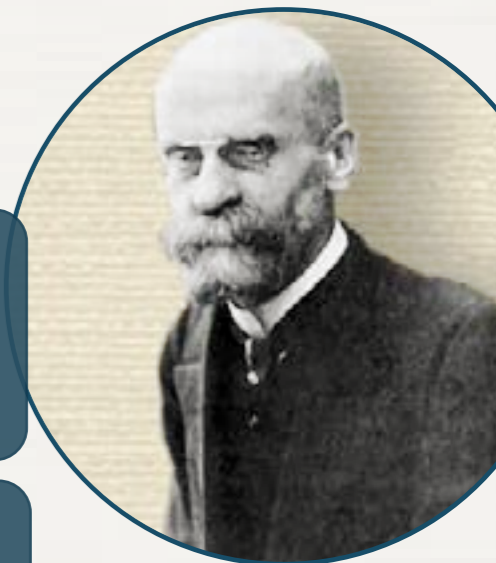


STEP UP TO 6TH FORM

KIMBERLEY SCHOOL TRANSITION INFORMATION

Sociology A Level AQA

Work you can do to prepare for A Level study



Wider Reading

- Hochschild, A.R. (2012). The Second Shift: Working Families and the Revolution at Home.
- Beeden, A. (2015). The Sociology Book: Big Ideas Simply Explained.
- Perez, C.C. (2020). Invisible Women: Exposing Data Bias in a World Designed for Men.

Research preparation for key Sociologists in the course. Find out their studies and/or theories.

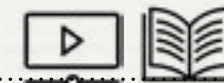
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|-----------------------------------|-------------------|
| • Emile Durkheim | • Max Weber |
| • Karl Marx | • Charles Murray |
| • Ann Oakley | • Pierre Bourdieu |
| • Tony Sewell | • Howard Becker |
| • Anthony Giddens and Ulrich Beck | • Basil Bernstein |

Current Affairs

As Sociologists we are interested in what is happening in society so please watch the news- download the BBC or other established news outlet app to your phone.

The current situation with Covid-19 has led to lots of issues for society to think about: Please look at articles on the impact of the virus on childhood and even on divorce rates. Think about why society is worried on the impact of school closures causing a wider gap in achievement between rich and poor children (why is this?). www.independent.co.uk/news/health/. An event in the news recently has been the killing of George Floyd in the USA. He was a black man killed by a white police officer. Please look at the case- read about it and explore the issue of race and crime. Have a look at the case of Stephen Lawrence which is a case we explore in depth in Sociology. Be aware that both cases are very distressing. www.theguardian.com/us-news/george-floyd

FILM/TV/BOOKS



- | | |
|--|--|
| Joseph and the Amazing Technicolour Dreamcoat. | Police in Britain (ITV) |
| Marriage Expectations vs. Reality – Andy Stanley. | Crime: Are we Tough Enough? |
| 'Max Weber and the Protestant Ethic' - BBC Radio 4 | When They See Us (Netflix) |
| wStephen Fry. | Selma |
| 'Karl Marx on Alienation' - BBC Radio 4 wGillian | On the Basis of Sex |
| Anderson | Instant Family |
| Educating Greater Manchester (Channel 4) | Freedom Writers |
| Growing Up Poor (Channel 4) | The Handmaid's Tale Atwood, M. (2017). |

USEFUL RESOURCE LINKS

- For Documentaries: www.bbc.co.uk/iplayer - Louis Theroux - Behind Bars, Love without Limits.
- For Podcasts: www.bbc.co.uk/sounds/category/podcasts - The Secret History of Science and Religion.
- For TED talks: www.ted.com/topics/sociology E.g. 3 Ways to Build a Happy Marriage and Avoid Divorce.