

Welcome to the Year 11 Information Evening for Parents, Carers and Students

Mr R McBeth – Senior Teacher Head of Key Stage 4
Mrs A Blyghton – Head of Careers
Mrs D Quinn – Head of Year 11

Objectives of the evening

- Welcome and Introductions
- Overview of year 11 Key dates to remember
- Reset of expectations
- Trial Exam information
- Advice on Homework and Extended Study
- Help you as parents to support your child with their revision and study (purposeful revision)
- What does effective revision look like?
- What additional resources are available? Where to find them? How best to use them?
- Developing correct exam practice
- Careers advice and support for students



mrmcbeth@beths.bexley.sch.uk

Key Dates and Milestones for Year 11

16th **September 2024** – Year 11 Information Evening

14th – 18th October 2024 – Year 11 Work Experience Week

18th **October 2024** – First academic report issued to parents

14th **November 2024** – Sixth Form Information Evening for internal students

18th – 29th November 2024 – MFL mock speaking exams begin

2nd December 2024 – Year 11 Trial Exams begin (2 weeks)

17th January 2025 — Year 11 reports sent to parents

23rd January 2024 – Parents Evening (Virtual)

31st **January 2025** – Closing date for sixth form applications to Beths

3rd February 2025 — Year 11 second set of Trial Exams

17th March 2025 – Year 11 reports to parents

22nd April 2025 – MFL Public speaking exams begin

8th May 2025 - Official start of GCSE Public Exams



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Academic Expectations



GRADING STRUCTURE	GRADING STRUCTURE	
9	A *	
8	A -	
7	Α	

Beths Gold Standard

All boys should aim to achieve grades 7-9 in ALL of their subjects



B

5

4

C

and and and above above

D

E

2

F

1

G

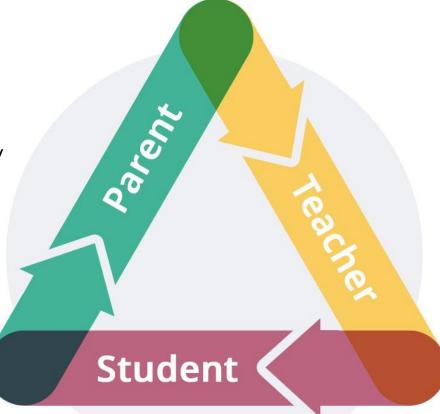
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Working Together

 Send your child to school every day on time, in full school uniform and with the right equipment

 Have a place at home for quiet study free from distractions

- Speak to your child about progress
- Set challenging targets
- Communicate with the school in an open dialogue
- Support the schools' high expectations





- Deliver high quality and challenging lessons
- Set assessments and provide feedback on progress
- Intervention
- Provide advice, support and guidance on the next steps
- Communicate progress with home
- Provide the opportunity to thrive

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- Work hard in every lesson, completing classwork and homework to your highest effort
- Take trial exams seriously
- 100% attendance (and be punctual to all lessons)

Behaviour, Conduct and Attitude to Learning



- Behaviour in all lessons is expected to be exceptional.
- Students need to work in partnership with staff (work with them rather than against them).
- Students must arrive on time to every lesson with the correct equipment.
- Students must be engaged and use their lesson time effectively to secure the best outcomes.

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Homework and Extended Study



- Students should be engaged in ten to twelve hours of study per week, evenly distributed across the working week and the weekend.
- Two hours of study should be undertaken on Monday, Tuesday, Wednesday and Thursday, preferably between the hours of 6.00pm and 8.00pm. If, for some reason, it is not possible to stick to these exact timings because of other important commitments, sports training for example, the period allocated for study can of course be moved to a more convenient space. However, it should not simply disappear.
- Friday evening can be used either as 'time off' after a tiring week or to catch up on any study time missed on Monday to Thursday.
- Two to four hours of study remain to be done over the weekend. It is strongly advised that this is undertaken in two hour blocks from approximately 10.00am to 12.00am on Saturday and Sunday morning.
- No student studying for GCSEs in this School should ever claim that there is no aspect of study he can usefully undertake and that he has no homework to do. Students and parents must be very clear about this.

Attendance and Punctuality









Students are expected to attend school every day and aim for 100% attendance.

In the event of an absence, parents should contact the school as soon as possible to report the absence.

The pastoral team will identify trends of poor attendance.

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December 2024 Trial Exams





Students will sit formal trial exams across all GCSE subjects.



Students will be off timetable and all exams will take place in the School Sports Hall under strict exam conditions.



Exam grades will be issued to parents in January 2025



There will be no study leave and students will be in school undertaking exams or attending normal lessons.



A formal timetable will be sent to parents/carers 3 weeks before the first exam.

How to best prepare for Exams

- Get into a routine
- Learn how to revise
- Make the most at school
- Take your mocks seriously
- Start revising now
- Create revision resources as you go

- Get help early
- Revise effectively
- Create a study plan
- Practise Questions
- Take it easy



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Audit your strengths and areas for improvement

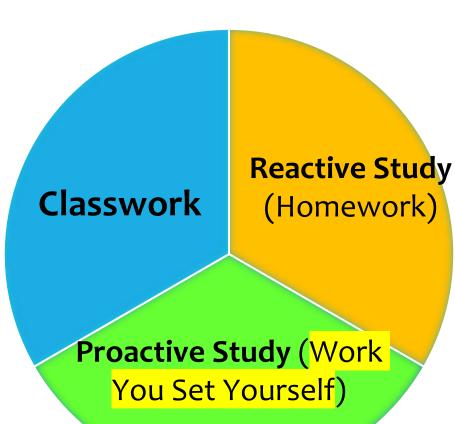
- Which subjects are you doing well in?
- Which subjects are you <u>underperforming in</u>?
- Where do you need to focus your efforts on?
- English and Maths are essential (future employment)
- Don't run away from the tricky subjects allocate more time to these subjects.
- Don't be too self-critical. Just be honest.

		Mathematics	Audit week 1	Audit week 2	Audit week 3	Audit week 4
% <u>in</u> Trial Exam	Grade in Trial Exam	Knowledge – Where are the gaps in Knowledge?				
		(strategies)				
		glish (Literature and Language)	Audit week 1	Audit week 2	Audit week 3	Audit week 4
% <u>in</u> Trial Exam	Grade in Trial Exam	Knowledge – Where are the gaps in Knowledge?				
		Science (select 1)	Audit week 1	Audit week 2	Audit week 3	Audit week 4
% <u>in</u> Trial Exam	Grade in Trial Exam	Knowledge – Where are the gaps in Knowledge?				
		Regulation – next time I am going to do better by (strategies)				

Worked Example

	Mathematics				
% in Trial Exam 75 9/0	Grade in Trial Exam Should be at least an 8	Knowledge – Where are the gaps in Knowledge? • Algebra • Ratios • Quadratic equations Regulation – next time I am going to do better by (strategies) 1. Complete a past paper each week from physics and maths tutor 2. Attend a revision class 3. Watch a YouTube video on Quadratic equations – do practice questions	 Attended after school revision class on Wednesday Watched video and made notes Completed and self marked a past paper (scored 80%) 		

Three types of "work"



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"Proactive study" – Effective Revision

Text books, revision guides, websites

Analyse the paper – WWW, areas for improvement?

Analyse the paper – more t revision on those final areas

Create and gather together the revision material



Complete

Past Paper question
WITH your

revision

material

(Open book)



Complete
Past Paner

Past Paper

question

WITHOUT

your revision material

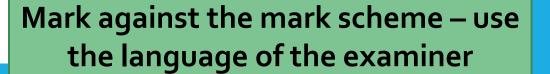


Complete Past

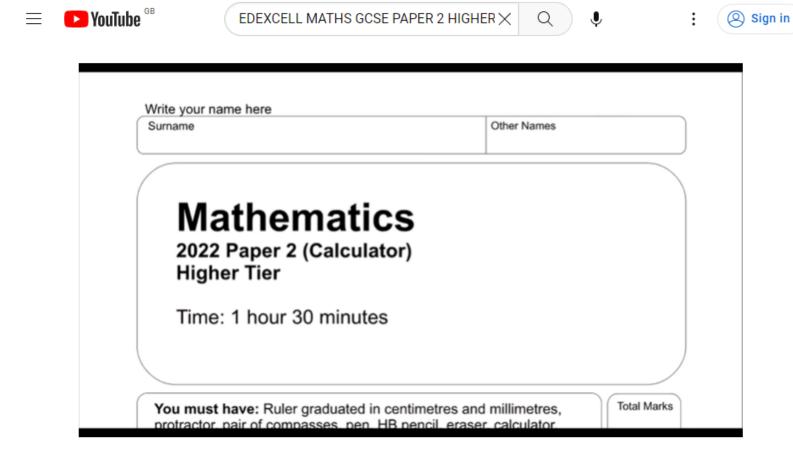
<u>Paper</u> question

UNDER EXAM

CONDITIONS



Exam walk-throughs



Edexcel 2022 GCSE Maths Paper 2 Higher Predicted Paper



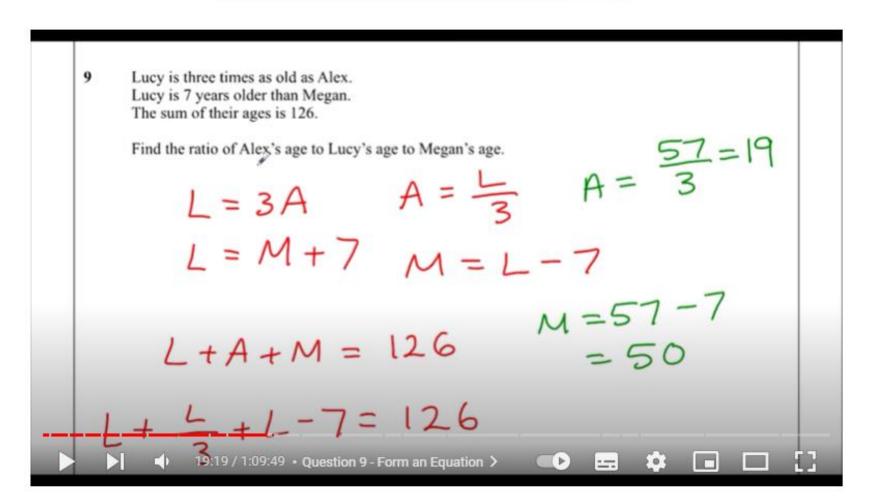












Edexcel 2022 GCSE Maths Paper 2 Higher Predicted Paper

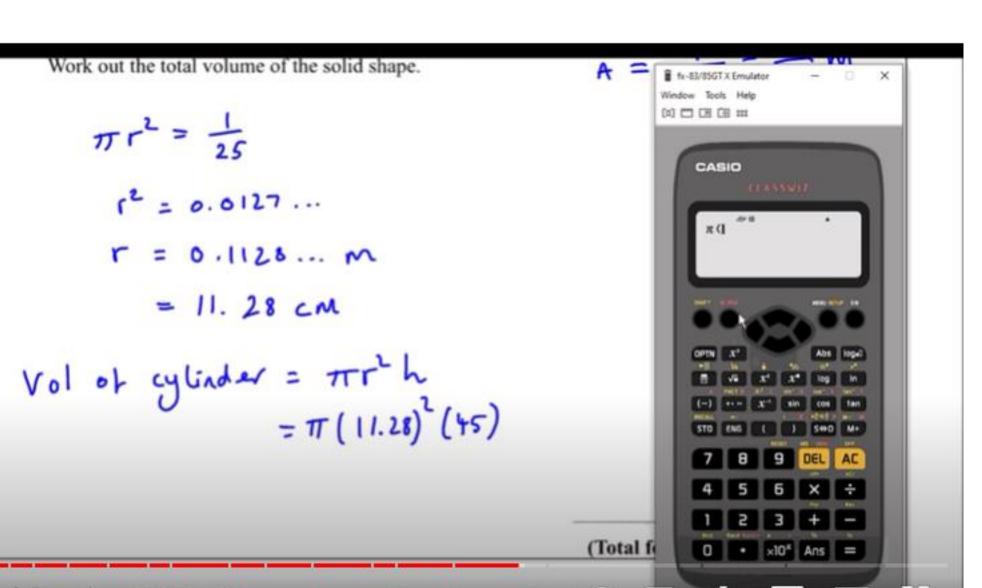


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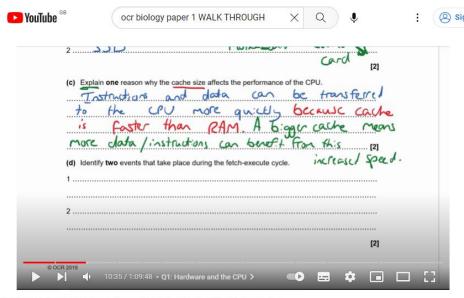




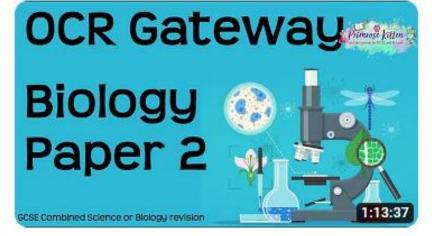


Exam Walkthroughs



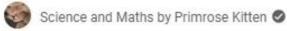


₹ J277 GCSE Computer Science Sample Paper 1 Walkthrough



The Whole of OCR Gateway Biology Paper 2 | GCSE science revision

12K views • 3 years ago



I want to help you achieve the grades you (and I) know you are capable of; these grade...



Using Mark Schemes

State two economic objectives of the UK government.		Explain one benefit to the UK government of a lower unemployment rate.	
	[2 marks]		[2 marks]
Objective 1			

11	State two economic objectives of the UK government.		
	AO1 1 mark for each valid objective (max 2) Answers must be related to whole UK economy and not individual markets. Possible answers:		
	 Full employment/low unemployment High rate of economic growth (allow variations on this including just 'economic growth') Price stability Stable balance on current account of balance of payments Reducing inequality Managing environmental change. 		

Objective 2

4.4	_		_
14	2	Explain one benefit to the UK government of a lower unemployment rate.	2
		AO1	
		mark for identification of a correct benefit, plus mark for showing understanding of why it would occur. Possible answers:	
		 Tax revenue will be higher as more people will be in employment (and paying income tax and spending more leading to greater VAT receipts). Expenditure on welfare benefits is likely to be lower as fewer claiming benefits. 	
		 Skills will not be lost due to workers not being economically inactive. Social problems are likely to be lower as a result of people's average standard of living being higher in work. 	
		Note: This indicative content is not exhaustive, other creditworthy responses should be awarded marks as appropriate.	



School days left before Trial Exams
Start

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Using the "Survival guide"





Achieving success at GCSE Year 11 survival guide

For exams 2024

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- Advice to parents on how to support your child with their GCSE studies.
- Advice on how best to prepare for trial exams and public exams.
- Revision strategies and techniques.
- Expectations on homework and academic performance.
- Links to exam specifications
- Links to past papers
- Assessment and subject content advice for each GCSE subject.

LINKS TO THE EXAM SPECIFICATIONS

Subject	Exam Board	Link to the GCSE Exam Specification
Art	Edexcel	Edexcel GCSE and GCE 2014 (pearson.com)
Biology	OCR	OCR GCSE (9-1) Biology A (Gateway Science) J247 Specification
Business Studies	AQA	GCSE Business Specification
Chemistry	OCR	OCR GCSE (9-1) Chemistry A (Gateway Science) J248 Specification
Computer Science	OCR	GCSE (9-1) Computer Science J277 Specification (ocr.org.uk)
Drama	EDUQAS WJEC	GCSE Specification Template (eduqas.co.uk)
DT	Edexcel	GCSE Design and Technology Specification (1DT0) (pearson.com)
Economics	AQA	GCSE Economics Specification
Electronics	EDUQAS	GCSE Specification Template (eduqas.co.uk)
English Language	AQA	GCSE English Language Specification
English Literature	AQA	GCSE English Literature Specification
French	AQA	GCSE French Specification
	101	COSE C L C 10 11

3.1.1 The purpose and nature of businesses

Content	Additional information
 Purpose of business Reasons for starting a business Basic functions and types of business Business enterprise and entrepreneurship Dynamic nature of business 	 understand what a business is and the reasons for starting a business (including producing goods, supplying services, distributing products, fulfilling a business opportunity and providing a good or service to benefit others) understand the difference between goods and services, needs and wants understand the meaning of factors of production – land, labour, capital, enterprise define opportunity cost define the three sectors of primary, secondary and tertiary and give examples of types of business that operate in each sector understand the term enterprise and what is meant by an entrepreneur outline the characteristics of an entrepreneur, such as hard working, innovative, organised and willingness to take a risk outline the objectives of an entrepreneur, including to be their own boss, flexible working hours, to pursue an interest, earn more money,

What you need to know – what the examiners could test you on

Check the specification

4.1.5.3 Perfect competition

Content

- The formal diagrammatic analysis of the perfectly competitive model in the short and long run.
- The implications of the following for the behaviour of firms and the industry: large numbers of producers, identical products, freedom of entry and exit, and perfect knowledge.
- Firms operating in perfectly competitive markets are price takers.
- The proposition that, given certain assumptions, relating for example to a lack of externalities, perfect competition will result in an efficient allocation of resources.

Additional information

Students should be aware that perfect competition, in both product and labour markets, provides a yardstick for judging the extent to which real world markets perform efficiently or inefficiently, and the extent to which a misallocation of resources occurs.

Students should also be able to assess critically the proposition that perfectly competitive markets lead to an efficient allocation of resources.

4.1.5.3 Perfect competition

Content

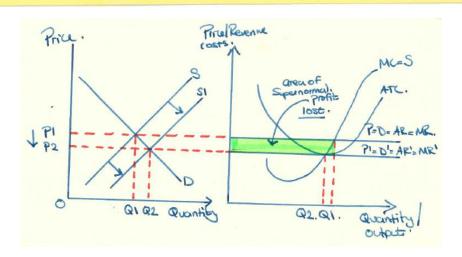
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Students should also be able to assess critically the proposition that perfectly competitive markets lead to an efficient allocation of resources.

Competition - Market Structures. Definition > An extreme form of Competition. - High Competition and Low concentration. Supernormal Mofitin the Short-Run, But Freedom of Entry and Exit. Normal intelling-run. large number of Producers. Homogenous -ey Milk) Perfect knowledge: Price Taker allocation of resources Perfectly Elustic Demand Gorne. · Consumers have a large degree



LINK TO PAST PAPERS (FOR REVISION AND PRACTICE)

Subject	Exam Board	Link to Past Papers
Biology	OCR	GCSE / IGCSE Biology Past Papers - PMT (physicsandmathstutor.com)
Chemistry	OCR	GCSE / IGCSE Chemistry Papers - PMT (physicsandmathstutor.com)
Physics	OCR	GCSE / IGCSE Physics Past Papers - PMT (physicsandmathstutor.com)
Mathematics	Edexcel	GCSE / IGCSE Maths Past Papers - PMT (physicsandmathstutor.com)
English Language	AQA	GCSE / IGCSE English Language Past Papers - PMT (physicsandmathstutor.com)
English Literature	AQA	GCSE / IGCSE English Literature Past Papers - PMT (physicsandmathstutor.com)
Computer Science	OCR	GCSE Computer Science Past Papers - PMT (physicsandmathstutor.com)
Geography	AQA	GCSE / IGCSE Geography Past Papers - PMT (physicsandmathstutor.com)
Economics	AQA	GCSE / IGCSE Economics Past Papers - PMT (physicsandmathstutor.com)

9-1 GCSEs (UK)

AQA Edexcel OCR OCR **WJEC** Biology A Biology B **England** (Gateway) (21st Century) Paper 1 Paper 1 Component Paper 1 Paper 1 Paper 2 Paper 2 Paper 2 Paper 2 Component Paper 3 Paper 3 Wales Paper 4 Paper 4 Unit 1

Home > Past Papers > GCSE / IGCSE Biology Papers > OCR (A) Paper 3 (J247)

OCR (A) Paper 3 (J247)

Want to get a head start before entering Year 11? Book our 2-day online Summer GCSE Refresher courses to fill gaps in knowledge and prepare for your final GCSE year. Biology - 20-21st, 26-27th August. Book now!

You can find all OCR (A) Biology GCSE (J247) Paper 3 past papers and mark schemes below:

- . June 2018 MS Paper 3 OCR (A) Biology GCSE
- June 2018 QP Paper 3 OCR (A) Biology GCSE
- . June 2019 MS Paper 3 OCR (A) Biology GCSE
- June 2019 QP Paper 3 OCR (A) Biology GCSE
- November 2020 MS Paper 3 OCR (A) Biology GCSE
- November 2020 QP Paper 3 OCR (A) Biology GCSE
- November 2021 MS Paper 3 OCR (A) Biology GCSE
- · November 2021 QP Paper 3 OCR (A) Biology GCSE
- Specimen MS Paper 3 OCR (A) Biology GCSE
- · Specimen QP Paper 3 OCR (A) Biology GCSE

BIOLOGY

Students will sit two papers for GCSE Biology. There is no coursework or NEA. It is 100% exam based.

Course content for GCSE Biology

OCR Level 1/2 GCSE (9-1) in Biology A (Gateway Science) (J247)

Paper 1 Assesses B1, B2 and B3

Topic B1: Cell level systems

Cell structures, what happens in cells, respiration and photosynthesis

Topic B2: Scaling up

Supplying the cell and the challenges of size

Topic B3: Organism level systems

Coordination and control – the nervous system, coordination and control – the endocrine system, maintaining internal environments

OCR Level 1/2 GCSE (9-1) in Biology A (Gateway Science) (J247)

Paper 2 Assesses B4, B5 and B6

Topic B4: Community level systems

Ecosystems

Topic B5: Genes, Inheritance and Selection

Inheritance, Natural selection and evolution

Topic B6: Global Challenges

Monitoring and maintaining the environment, feeding the human race and monitoring and maintaining health

OCR Level 1/2 GCSE (9-1) in Biology A (Gateway Science) (J247)

The course is assessed by 2 written examinations (Higher Tier Grades 9-4)

Paper	Mode of	Assessment Details	Total marks	Weighting (%)
	Assessment			
Paper 3	Written paper	Topics B1-B3	90	50
(J247/03)	(1 hour 45 mins)			
Paper 4	Written paper	Topics B4-B6 with	90	50
(J247/04)	(1 hour 45 mins)	assumed knowledge of		
		B1-B3		

Paper 3 exemplar responses - https://www.ocr.org.uk/Images/549003-higher-tier-paper-3.pdf
Paper 4 exemplar responses - https://www.ocr.org.uk/Images/549004-higher-tier-paper-4.pdf

BUSINESS STUDIES

Students will sit two papers at the end of Year 11 making up their GCSE in Business. Each paper is worth the final GCSE.

There is no coursework or NEA. It is 100% exam based.

Paper 1 – Influences of operations and HRM on Business Activity

1 hour 45 minutes

90 marks (50% of the GCSE)

What topics are assessed:

- Business in the real world
- Influences on business
- Business operations
- Human Resources

How is it assessed?

- Section A has multiple choice questions and short answer questions worth 20 marks.
- Section B has one case study/data response stimuli with questions worth approximately 34 mark
- Section C has one case study/data response stimuli with questions worth approximately 36 mark

Paper 2 - Influences of marketing and finance on business activity

1 hour 45 minutes

90 marks (50% of the GCSE)

What topics are assessed:/

- Business in the real world
- Influences on business
- Marketing
- Finance

How is it assessed?

- Section A has multiple choice questions and short answer questions worth 20 marks.
- Section B has one case study/data response stimuli with questions worth approximately 34 mark
- Section C has one case study/data response stimuli with questions worth approximately 36 mark.

The power (and danger) of technology

BETHS GRAMMAR SCHOOL

- The Internet is an excellent research tool when used properly and should certainly play a part in home study.
- There is a range of useful websites to aid learning)
 YouTube revision videos and access to exam specifications).
- However, temptation of social media can be a significant distraction.



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- Purchase any revision guides
- Prepare a weekly revision schedule for trial exams
- Prepare revision notes and materials from year 10
- Look up the specifications and start the past papers
- Complete the report reply slip based on the last year 10 report.
- Complete the "starting year 11 survey"

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Parental Reply to Year 10 Trial Exam Academic report (July 2023) Print Student Name: Form: Date: Agreed targets to move the learning forward: (List each subject which requires improvement and the actions which will be taken to address these concern) Parent signature Student Signature

Train up a child in the way he should go; even when he is old he will not depart from it

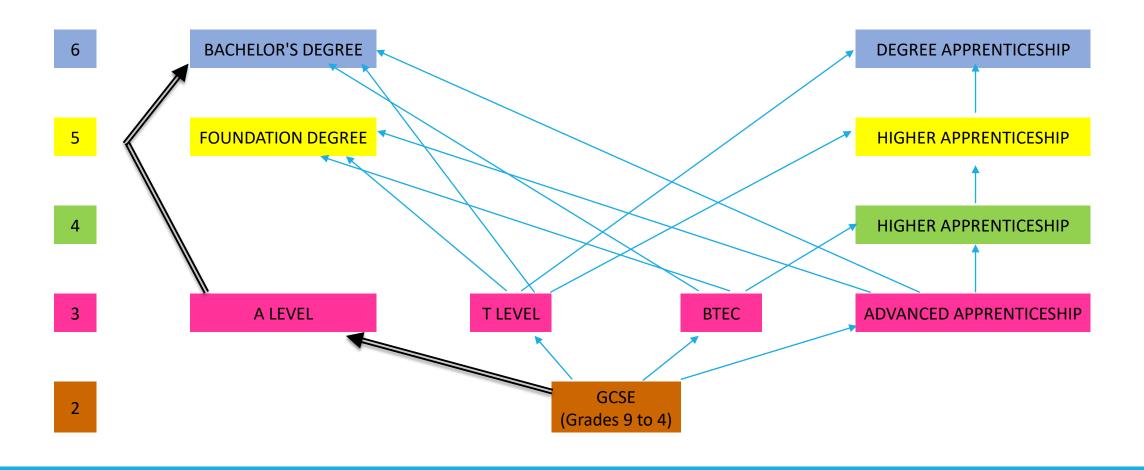


prospects

Inspiring People: Developing Potential



Do you know your levels?



T levels

- Two year qualification
- UCAS points
- T Level Distinction* is worth the same as three A* at A level
- Russell Group universities including Warwick, Exeter, Nottingham and York will consider T Levels for entry onto courses
- 80% study and 20% work (45 day industry placement)
- Vocational skills leading to skilled employment, higher study or apprenticeships





Type of Apprenticeship	Level	Equivalent Educational Level
Intermediate	2	GCSE
Advanced	3	A Level
Higher	4,5,6 &7	Foundation degree and above
Degree	6 &7	Bachelor's or Master's degree

Apprenticeships

- Available post-16 as well as post-18
- 80% work and 20% study
- Application process through the employer like finding a job
- Earn while you learn!
- Hands-on training and the chance to practice skills
- Networking opportunities, professional development and potential future employment
- Apprentices work towards a qualification
- Apprenticeships are available at multiple levels
- Competitive: they are not an easy option!

Advanced Apprenticeships give you UCAS points for application to university, or can lead to Higher or Degree apprenticeships



BAE Systems



Bloomberg







Legal & General





Goldman Sachs



PwC UK

KPMG

Sky

What industries can I do a Level 3 **Advanced Apprenticeship in?**

- Law and legal studies
- Engineering and manufacturing
- Construction, architecture and the built environment
- Digital and IT
- Finance and accounting
- Business and administration
- Sales, marketing, and procurement
- Health and science
- Agriculture, environmental, and animal care

Plus Care services; Catering and hospitality; Creative and design; Education, teaching and childcare; Hair and beauty; Protective services; Transport and logistics

L3 Pharmacy Technician Apprentice

ROSE HEALTHCARE LTD LONDON, SE8 3BN

Distance 7.8 miles

Training course Pharmacy technician (integrated) (level 3)

Annual wage £12,480 a year

Financial Services Administrator Apprenticeship

THE FINCON SERVICE LTD Erith, DA18 4AL

Distance 3.4 miles

Training course Financial services administrator (level 3)

Annual wage £18,000 a year

IT Helpdesk Analyst Apprentice (Frankham Consultancy Group)

FRANKHAM CONSULTANCY GROUP LIMITED Kent, DA14 5AE

Distance 2.3 miles

Training course Information communications technician (level 3)

Annual wage £17,300 a year

Assistant Accountant (L3 AAT) Apprenticeship

GOLDEX INVESTMENTS LTD GRAVESEND, DA13 9LN

Distance 7.0 miles

Training course Assistant accountant (level 3)

Annual wage £13,312 a year

Recruitment Consultant Apprentice

PARKER LTD London, SE12 8RU

Distance 6.1 miles

Training course Business administrator (level 3)

Annual wage £15,000 a year

Optical Assistant Apprenticeship - Specsavers Surrey Quays

SPECSAVERS OPTICAL SUPERSTORES LIMITED London, SE16 7LL

Distance 9.2 miles

Training course Optical assistant 2022 (level 3)

Annual wage £13,728 a year

Dental Nurse Apprentice

High Street Medical Dental 172 Bexley Road, DA8 3HG

Distance 2.1 miles

Training course Dental nurse (integrated) (level 3)

Annual wage £12,480 to £22,308 a year

Further information about apprenticeships

UCAS <u>Apprenticeships | Learn About Apprenticeships And Find The</u> Right One For You (ucas.com)

How to choose the right apprenticeship for you | Notgoingtouni

<u>www.notgoingtouni.co.uk</u> Lots of opportunities by job sectors. Look at the opportunities by sector at the bottom of the home page.

Prospects <u>www.prospects.ac.uk</u> and specific information about apprenticeships: Apprenticeships | Prospects.ac.uk

TARGETcareers UK | careers help and advice for school leavers

Home - Student - Unifrog Lots of information on apprenticeships and career ideas.



CONTRIBUTION WWW.gov.uk/become-apprentice