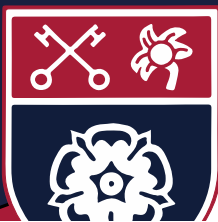




Huxlow
Science College

Year 11 Exam and Revision Information for Parents 2021-22

Wednesday 23rd March 2022



Year 11 Exam Timetable 2022

Timetable	Date	Time	Length	Subject	Code	Board	Level
Week 1	Friday, 25th March 2022	All Day		Drama Performance	5DR01	Edexcel	BTEC
	Monday, 28th March 2022	All Day	5hrs	Hospitality and Catering Practical Exam		WJEC	L2 Award
	Tuesday, 29th March 2022	All Day	5 hrs	Hospitality and Catering Practical Exam		WJEC	L2 Award
	Wednesday, 30th March 2022	All Day	5hrs	Hospitality and Catering Practical Exam		WJEC	L2 Award
	Thursday, 31st March 2022	All Day	5 hrs	Hospitality and Catering Practical Exam		WJEC	L2 Award
	tbc		n/a	French - Speaking Tests (individual timings)	8658/SF/SH	AQA	GCSE
	Tuesday, 10th May 2022	PM	2 hrs	Level 2 Travel and Tourism Unit 1: The UK Travel and Tourism Sector	21229L01	Edexcel	L1/2 BTEC
	Monday, 16th May 2022	PM	1 hr 30 mins	Computer Science - Computer Systems	J277/01	OCR	GCSE
	Tuesday, 17th May 2022	AM	1hr 10 mins	Combined Science A - Paper 1 (Biology) (Foundation)	J250/01	OCR	GCSE
			1hr 10 mins	Combined Science A - Paper 7 (Biology) (Higher)	J250/07	OCR	GCSE
			1hr 45 mins	Biology A - Paper 1 (Foundation)	J247/01	OCR	GCSE
			1hr 45 mins	Biology A - Paper 3 (Higher)	J247/03	OCR	GCSE
		PM	1hr 45 mins	Psychology Paper 1	8182/1	AQA	GCSE
	Wednesday, 18th May 2022	AM	1 hour 45 mins	English Language Paper 1: Fiction and Imaginative Writing	8700/1	Edexcel	GCSE
	Thursday, 19th May 2022	AM	1 hr 15 mins	History Paper 1 - Medicine in Britain	1H1A 11	Edexcel	GCSE
		PM	1 hr 45 mins	Drama - Set Text List A	1DR0 3A	Edexcel	GCSE
	Friday, 20th May 2022	AM	1 hr 30mins	Maths Paper 1 (F) - Calculator	J560/01	OCR	GCSE
			1 hr 30mins	Maths Paper 4 (H) - Calculator	J560/04	OCR	GCSE
Week 2	Monday, 23rd May 2022	AM	1 hour	Geography A (Geographical Themes) Paper 1 - Living in the UK Today	J383/01	OCR	GCSE
	Tuesday, 24th May 2022	AM	35 min	French - Listening (Foundation)	8658/LF	AQA	GCSE
			45 Min	French - Listening (Higher)	8658/LH	AQA	GCSE
			45 min	French - Reading (Foundation)	8658/RF	AQA	GCSE
			1 hr	French - Reading (Higher)	8658/RH	AQA	GCSE
	Wednesday, 25th May 2022	AM	1 hr 40mins	English Literature Paper 1 - 19th Century Novel (N) and Modern Prose/Drama (M)	8700/1NM	Edexcel	GCSE
	Thursday, 26th May 2022						
	Friday, 27th May 2022	AM	1hr 45 mins	Chemistry A - Paper 1 (Foundation)	J248/01	OCR	GCSE
			1hr 45 mins	Chemistry A - Paper 3 (Higher)	J248/03	OCR	GCSE
			1hr 10 mins	Combined Science A - Paper 3 (Chemistry) (Foundation)	J250/03	OCR	GCSE
			1hr 10 mins	Combined Science A - Paper 9 (Chemistry) (Higher)	J250/09	OCR	GCSE
		PM	1 hr 30 mins	Computer Science - Computational thinking, algorithms and programming	J277/02	OCR	GCSE

HALF TERM

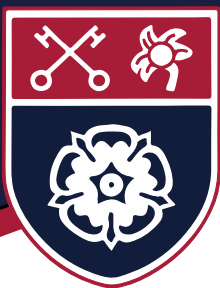
WEEK 3

Monday, 6th June 2022	PM	1hr 45 mins	Psychology Paper 2	8182/2	AQA	GCSE
Tuesday, 7th June 2022	AM	1 hr 30mins	Maths Paper 2 (F) - Non-Calculator	J560/02	OCR	GCSE
		1 hr 30mins	Maths - Paper 5 (H) - Non-Calculator	J560/05	OCR	GCSE
	PM	45 mins	Geography A Paper 2 - The World Around Us	J383/02	OCR	GCSE
Wednesday, 8th June 2022	AM	1hr 45 mins	English Literature Paper 2	8702/2	Edexcel	GCSE
Thursday, 9th June 2022	AM	1 hour 20 mins	History - Weimar & Nazi Germany	1H10 31	Edexcel	GCSE
	PM	1hr 45 mins	Physics A - Paper 1 (Foundation)	J249/01	OCR	GCSE
		1hr 45 mins	Physics A - Paper 3 (Higher)	J249/03	OCR	GCSE
		1hr 10 mins	Combined Science A - Paper 5 (Physics) (Foundation)	J250/05	OCR	GCSE
		1hr 10 mins	Combined Science A - Paper 11 (Physics) (Higher)	J250/11	OCR	GCSE
Friday, 10th June 2022	AM	1hr 45 mins	English Language Paper 2: Non-Fiction and Transactional Writing	8700/2	AQA	GCSE

WEEK 4

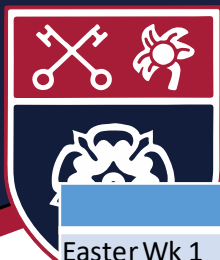
Monday, 13th June 2022	AM	1 hr 30mins	Maths Paper 3 (F) - Calculator	J560/03	OCR	GCSE
		1 hr 30mins	Maths Paper 6 (H) - Calculator	J560/06	Edexcel	GCSE
	PM	1 hr 15 mins	Creative iMedia: Pre-production Skills Wtn	R081/01	OCR	CNAT
Tuesday, 14th June 2022	AM	1 hour 20 mins	Geography A Paper 3 - Geographical Skills	J383/03	OCR	GCSE
Wednesday, 15th June 2022	AM	1hr 45 mins	Biology A - Paper 2 (Foundation)	J247/02	OCR	GCSE
		1hr 45 mins	Biology A - Paper 4 (Higher)	J247/04	OCR	GCSE
		1hr 10 mins	Combined Science A - Paper 2 (Biology) (Foundation)	J250/02	OCR	GCSE
		1hr 10 mins	Combined Science A - Paper 8 (Biology) (Higher)	J250/08	OCR	GCSE
	PM	1 hr 45 mins	Design and Technology Component 1: Papers and Boards	1DTO 1B	Edexcel	GCSE
		1 hr 45 mins	Design and Technology Component 1: Timbers	1DTO 1F	Edexcel	GCSE
Thursday, 16th June 2022	AM	55 mins	History - Henry VIII and his Ministers	1H10 B3	Edexcel	GCSE
	PM	1 hr 5 mins	French - Writing (Foundation)	8658/WF	AQA	GCSE
		1 hr 20 mins	French - Writing (Higher)	8658/WH	AQA	GCSE
Friday, 17th June 2022	PM	45 mins	Polish Paper 1- Listening	8688LH	AQA	GCSE
		1 hour	Polish Paper 3 - Reading	8688RH	AQA	GCSE

WEEK 5	Monday, 20th June 2022	AM	1hr 45 mins	Chemistry A - Paper 2 (Foundation)	J248/02	OCR	GCSE
			1hr 45 mins	Chemistry A - Paper 4 (Higher)	J248/04	OCR	GCSE
			1hr 10 mins	Combined Science A - Paper 4 (Chemistry) (Foundation)	J250/04	OCR	GCSE
			1hr 10 mins	Combined Science A - Paper 10 (Chemistry) (Higher)	J250/10	OCR	GCSE
	Tuesday, 21st June 2022	AM	1 hour 30 mins	Dance Written Paper CLASH STUDENTS (AC/IG/KL)	8236/W	AQA	GCSE
		PM	1 hour 30 mins	Dance Written Paper	8236/W	AQA	GCSE
			1 hr 30 mins	Hospitality and Catering - Unit 1: The Hospitality & Catering Industry- wtn	5569UB0-1	WJEC	GCSE
	Wednesday, 22nd June 2022						
	Thursday, 23rd June 2022	AM	1hr 45 mins	Physics A - Paper 2 (Foundation)	J249/02	OCR	GCSE
			1hr 45 mins	Physics A - Paper 4 (Higher)	J249/04	OCR	GCSE
			1hr 10 mins	Combined Science A - Paper 6 (Physics) (Foundation)	J250/06	OCR	GCSE
			1hr 10 mins	Combined Science A - Paper 12 (Physics) (Higher)	J250/12	OCR	GCSE
	Friday, 24th June 2022						
WEEK 6	Monday, 27th June 2022	AM	1hr 20 mins	Polish Paper 4 - Writing	8688/WH	AQA	GCSE
	Wednesday, 29th June 2022	EXAM CONTINGENCY DAY					
			Year 9/ 10				
			Year 11				



Year 11 Revision Timetable next term

WEEK A AM START 9 AM PM START 1PM		Period 1	Period 2	Period 3/4	LUNCH	P4 & 5 PM EXAM
		9.15 - 10.15	10.15 - 11.15	11.35 - 12.35	12.35 - 1.05	1.05 - 3.10
MONDAY	16TH MAY	REVISION ENGLISH LANGUAGE HBA LDU KCA JMU LST LCO SMO		REVISION COMPUTER SCIENCE PMO REVISION MATHS RKI MCO SBR DGR CDA	LUNCH 12.35 - 1.05	EXAM COMPUTER SCIENCE PAPER 1 1 HR 30 MINS (14)
TUESDAY	17th MAY	EXAM COMBINED SCIENCE PAPER 1(87) BIOLOGY PAPER 1 (49) 1 HR 45 MINS		REVISION PSYCHOLOGY MHA	LUNCH 12.35 - 1.05	EXAM PSYCHOLOGY PAPER 1 1HR 45 MINS (31)
WEDNESDAY	18th MAY	EXAM ENGLISH LAN PAPER 1 1HR 45 MINS (137)		REVISION P3 AND 4 MATHS RKI MCO SBR DGR CDA MKE	LUNCH NORMAL TIME	REVISION HISTORY MDA JSA
THURSDAY	19th MAY	EXAM HISTORY MEDICINE IN BRITAIN 1HR 15 MINS (60)		REVISION P3 AND 4 DRAMA RKR	LUNCH 12.35 - 1.05	DRAMA 1 HR 45 MINS (21)
FRIDAY	20th MAY	EXAM MATHS PAPER 1 1HR 30 MINS (136)		REVISION GEOGRAPHY DAS MYE	LUNCH NORMAL TIME	REVISION GEOGRAPHY DAS MYE



Easter Revision Timetable

Huxlow Easter Revision Schedule			
Easter Wk 1	Morning 10.00-12.00	Target	Afternoon 12.30- 2.30
Saturday 26.03	French	targeted students in groups 2, 3, 4	
Monday 4.4.22	Art	All Students	Art
	Year 11 GCSE Chemistry	Triple Students	Year 11 GCSE Chemistry
	Year 11 GCSE CORE		
Tuesday 5.4.22	GCSE Geography	All students	Year 11 GCSE CORE
	Maths Year 13	All students	
		Triple Students	Year 11 GCSE Chemistry
Wednesday 6.4.22	Year 11 GCSE Physics	Triple Students	Year 11 GCSE Physics
Thursday 7.4.22	Year 11 French speaking	11-1 all students	Year 11 French speaking
Friday 8.4.22	Year 11 maths	All Students	



Easter Revision Timetable

Easter Wk 2	Morning	Target	Afternoon
Monday 11.4.22			
Tuesday 12.4.22	English	All students	English
Wednesday 13.4.22			
Thursday 14.4.22			
Friday 15.4.22	BANK HOL	BANK HOL	BANK HOL
Saturday 23.04	French year 11	groups 2, 3, 4	



SUPPORT YOUR CHILD ON THE PATH TO SUCCESS



Your child's school has invested in the award winning resource, GCSEPod, to help your child reach their goals!

Join the thousands of parents/carers encouraging their children to use GCSEPod to support learning, homework and revision.

- ▶ Proven to increase results
- ▶ 28+ exam mapped subjects
- ▶ Available online and offline
- ▶ Audio visual content
- ▶ Builds confidence
- ▶ Independently accessible assessments

Student Activation

Please follow these instructions if your child has not yet activated their GCSEPod account

1. Go to GCSEPod.com and click 'LOG IN'
2. Click 'New to GCSEPod? Get Started'
3. Enter your child's details and confirm the name of the school they attend
2. Create a username and password

**For more information please visit
www.gcsepod.com/parents**





- NCS
- Mindfulness work
- The right mind set for study and breathing skills
- Revision cracked
- Sleep, exercise, nutrition and support
- Self talk and exam stress
- Sixth form induction week plans
- 27th-29th June, induction week lessons, Kent trip
6th-7th July



Year 11 Revision

GCSE Revision Methods That Work

1. Work Through Past Exam Papers
2. Write Revision Notes On Flash Cards
3. Draw Spider Diagrams Using Pictures And Colour
4. Use Revision Guides, Apps, Websites And Videos
5. Read Aloud And Walk About!
6. Make Up Raps, Rhymes, Chants And Songs
7. Record Key Points On Your Phone
8. Stick Up Posters And Use Sticky Notes
9. Explain a Topic To A Parent Or Friend
10. Write Things Out Again And Again.....





9 Top Tips For GCSE Parents

Supporting Your Child Through GCSE Revision

1. Give Plenty Of Support
2. Discuss Things Early
3. Take A Real Interest
4. Make Yourself Available To Talk To
5. Provide A Suitable Place To Study
6. Get Them To Plan
7. Encourage Active Revision
8. Help Them Think About The Future
9. Keep Things In Perspective



Subject Exam and Revision Information 2022



Design and Technology



Art, Craft & Design

OCR
Oxford Cambridge and RSA

Design
Technology, Art & Computing

Huxlow
Science College

Course Detail	<p>Portfolio/NEA: Internally set assignment</p> <p>Non-examined assessment 60% of the qualification – this has now been extended to 100% - there is no examination this year</p> <p>Students must produce a sustained project relating to their given starting point. Projects should include research into a wide variety of artists and sources with in depth investigation and development. Students investigations must conclude in a final outcome, showcasing their skills and abilities. Students will also enter stand alone pieces to give a substantial portfolio of work for examination</p> <p>All work produced across the GCSE can be submitted for marking.</p> <p>Current Coursework includes:</p> <ol style="list-style-type: none">1. Festival Project2. Food Project
NEA Hand in	15th May 2022
Key skills	<p>Knowledge and understanding of the formal elements of art.</p> <p>In depth knowledge of textiles techniques studied across the course Analysis and evaluation of sources including artists and primary images. Projects should include the following:</p> <ul style="list-style-type: none">- Mind map / mood board, Observation drawings from Primary and Secondary sources, in a variety of media, 4 Artist' of interest analysis pages, Work informed by the artists of interest., Final design ideas, Final design experiments and refinement, Final Piece.
Revision	<p>Due to having no written exam no revision materials are needed for this qualification. Students are expected to attend extra/catch up sessions every Thursday 3.10 – 4.10 to ensure work is kept up to date and deadlines are met.</p>
Websites	<p>OCR</p> <p>Pinterest</p>





Art & Design: Textiles

AQA  **Design** 
Technology, Art & Computing

Huxlow
Science College

Course Detail	Portfolio: Internally set assignment Non-examined assessment <u>100%</u> of the qualification Students must produce a sustained project relating to their given starting point. Projects should include research into a wide variety of artists and sources with in depth investigation and development. Students investigations must conclude in a final outcome, showcasing their skills and abilities. Students will also enter stand alone pieces.
NEA Hand in	15th May 2022
Key skills	Knowledge and understanding of the formal elements of art. Indepth knowledge of textiles techniques studied across the course Analysis and evaluation of sources including artists and primary images.
Revision	Due to having no written exam no revision materials are needed for this qualification.
Websites	AQA, Ftmlondon.org, vam.ac.uk




Computer Science

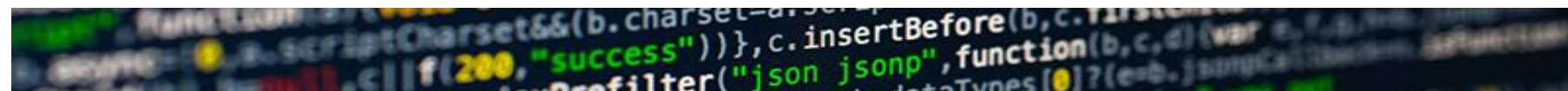
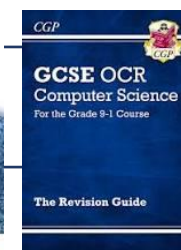
OCR
Oxford Cambridge and RSA

Design
Technology, Art & Computing



Huxlow
Science College

<p>Course Detail</p> 	<p>Examination: Computer Systems (01) – 90 minutes 50% of the qualification (80 marks) Topics: Systems Architecture, Memory, Storage, Wired and wireless networks, Network topologies, protocols and layers, System Security, System Software, Ethical, legal, cultural and environmental concerns</p> <p>Examination: Computational thinking, algorithms and programming (02) – 90 minutes 50% of the qualification (80 marks) Topics: Algorithms, Programming techniques, Producing robust programs, Computational logic, Translators and facilities of languages, Data representation</p>
<p>Examination date</p>	<p>16th May (01) and 27th May (02)</p>
<p>Key skills</p>	<p>Demonstrate and apply knowledge and understanding of the key concepts and principles of Computer Science (see topics listed above) Analyse problems in computational terms to make reasoned judgements and to design, program, evaluate and refine solutions.</p>
<p>Revision</p>	<p>Revision resources provided. "my revision notes" OCR Computer Science book CGP OCR Computer Science Book Targeted sessions to cover key elements.</p>
<p>Websites</p>	<p>https://www.bbc.co.uk/bitesize/subjects/z34k7ty https://www.computerscience.gcse.guru https://teach-ict.com</p>





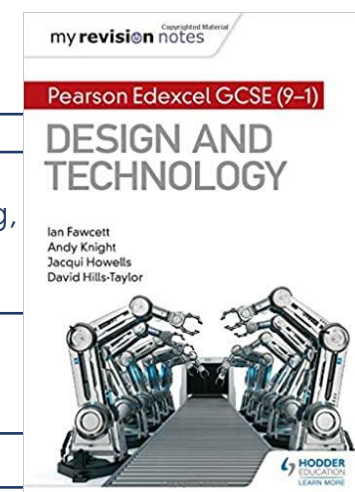
DT: Graphics



Design
Technology, Art & Computing

Huxlow
Science College

Course Detail	Examination: Component 1 (1 hour and 45 minutes) 50% of the qualification (100 marks) Section A: Core – 40 Marks Questions about how products about a products lifecycle and its influences. There will be 10 marks of calculation questions in Section A. Section B: Material category Paper and Boards – 60 Marks This is about the material area and their properties and uses. There will be 5 marks of calculation questions in Section B. Coursework/NEA: Component 2 (Paper code: 1DT0/02) 50% of the qualification (100 marks) 1 – Investigate (16 marks) 2 – Design (42 marks) 3 – <u>Make</u> (36 marks) 4 – Evaluate (6 marks)	
	NEA Hand in Investigate and Design: Tuesday 2 nd November 2021 Make: Friday 21st January 2022 Final hand in of all folder including evaluation Friday 22nd April 2022	
Examination	15th June 22	
Key skills	Subject knowledge and understanding of 12 topics. NEA Assessment :The project will test students' skills in investigating, designing, making and evaluating a prototype of a product . Task will be internally assessed and externally moderated.	
Revision	Revision resources provided as well as assignments on Seneca Learning "my revision notes" GCSE Edexcel DT Targeted sessions to cover key elements.	
Websites	Edexcel, Seneca Learning, Data.org, BBC Bitesize, Technology Student	





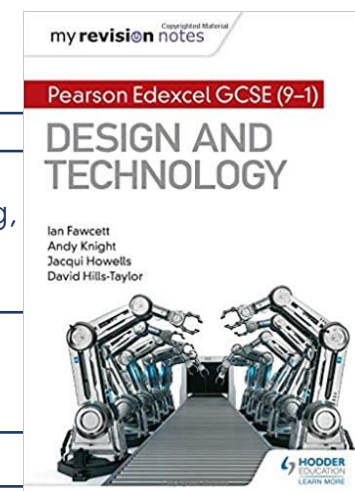
DT: Resistant Materials



Design
Technology, Art & Computing

Huxlow
Science College

Course Detail	<p>Examination: Component 1 (1 hour and 45 minutes) 50% of the qualification (100 marks)</p> <p>Section A: Core – 40 Marks</p> <p>Questions about how products about a products lifecycle and its influences.</p> <p>There will be 10 marks of calculation questions in Section A.</p> <p>Section B: Material category Timbers– 60 Marks</p> <p>This is about the material area and their properties and uses.</p> <p>There will be 5 marks of calculation questions in Section B.</p> <p>Coursework/NEA: Component 2 (Paper code: 1DT0/02) 50% of the qualification (100marks)</p> <p>1 – Investigate (16 marks)</p> <p>2 – Design (42 marks)</p> <p>3 – Make (36 marks)</p> <p>4 – Evaluate (6 marks)</p>
	<p>NEA Hand in</p> <p>Investigate and Design: Tuesday 2nd November 2021</p> <p>Make: Friday 21st January 2022</p> <p>Final hand in of all folder including evaluation Friday 22nd April 2022</p>
	<p>Examination 15th June</p>
	<p>Key skills</p> <p>Subject knowledge and understanding of 12 topics.</p> <p>NEA Assessment :The project will test students' skills in investigating, designing, making and evaluating a prototype of a product .</p> <p>Task will be internally assessed and externally moderated.</p>
	<p>Revision</p> <p>Revision resources provided as well as assignments on Seneca Learning</p> <p>"my revision notes" GCSE Edexcel DT</p> <p>Targeted sessions to cover key elements.</p>
Websites	Edexcel, Seneca Learning, Data.org, BBC Bitesize, Technology Student





Hospitality and Catering



Design
Technology, Art & Computing

Huxlow
Science College

Course Detail	<p>Unit 1: The Hospitality and Catering Industry</p> <ul style="list-style-type: none"> • 40% of the qualification • (90 Marks) are thorough assessment by an online/ written examination – (1 hour 30mins) <p>Unit 2: Hospitality and Catering in Action-Coursework (Course code-5569QA)</p> <p>Skills dovetailed to avoid repetition</p> <ul style="list-style-type: none"> • 60% Non Examination assessment: internally assessed, externally moderated. • 9 hours which includes a 4 hours practical exam. • Practical exam is two dishes with accompaniments.
NEA hand in	Friday 6th May 2022
Examination	Tuesday 21st June 2022
Key skills	<p>Subject knowledge and understanding of key topics.</p> <p>NEA Assessment overview: Students will undertake a project based on a contextual challenge released by the exam board a year before certification.</p> <p>The project will test students' skills in nutritional analysis, preparation, making and presentation of dishes.</p> <p>Task will be internally assessed and externally moderated.</p>
Revision	<p>Revision resources provided.</p> <p>"my revision notes" WJEC L1/2 Hospitality & Catering</p> <p>Seneca Learning</p>
Websites	<p>WJEC, BBC Bitesize, Food safety.gov, Homefoodsafety.org/app, Nutrition.org.uk</p> <p>Food4life.org/key-stage-four/health-and-nutrition/nutritional-requirements/.,</p> <p>Gdalabel.org.uk/gda_valies.aspx</p>





French



Changes to the 2022 exam:

- 3 choices for the writing exam instead of 2 (90 words Foundation/Higher and 150 words (Higher)
- Less topics to revise for the writing skill (but all topics in the listening, reading and speaking exams)

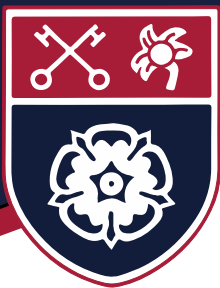
Action plan to prepare for the speaking exam:

Booklets on all 3 themes with a mix of translations, photo cards, role plays and speaking conversation.

Regular practice in class and after school sessions to rehearse.

- Saturday session (Foundation)
- Easter mocks (Higher)





Supporting your child - French

Revise the vocabulary from French to English of all 3 themes to prepare for the reading and listening.

Verb tables also in the back of green books to prepare for the writing.

Click to add text

Go through the speaking booklet answers regularly to activate their memory.

Design revision cards with the French on one side and the English on the other side; if they know what they need to say in English, they will know what to say in French!

Encourage them to attend the extra sessions in place.





English



2022 Exam content

Students will be sitting the following exams:

English Language paper 1 (full paper)

English Language paper 2 (full paper)

Literature content has been condensed to the following exams:

An Inspector Calls

A Christmas Carol

Romeo and Juliet

Unseen poetry comparison

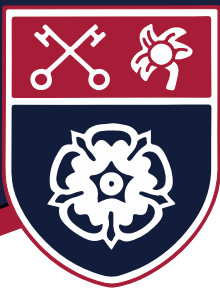


English revision

Things to do now?

- 1) **Re-read *An Inspector Calls*, *A Christmas Carol* and *Romeo and Juliet*.**
(Also available from Libraries and Kindle store for free) or watch the closely adapted films
- 2) Revision for English language – use the CGP revision workbooks given out to students, GCSE Pod, BBCbitesize and revision booklets given out by staff
- 3) Revision for English Literature – use the CGP revision workbooks, revision study guides, SNAP revision guides and any resource given out by staff
- 4) Practice writing creatively along with encouraging your child to view different non-fiction texts to help with their analysis of texts for Language paper 2 and **practice writing in an article form**

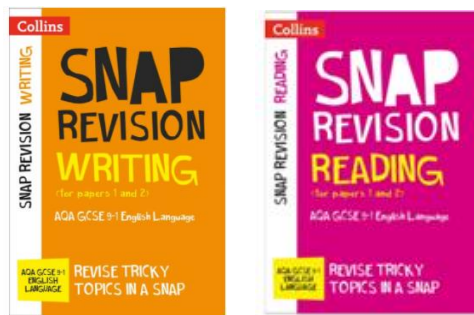
EXAM BOARD: AQA



English Literature and Language



A revision guide for Literature texts is recommended. Available on Amazon or bookshops.





Useful websites for revision:

<https://www.bbc.co.uk/bitesize/topics/zykncwx> R&J

<https://www.bbc.co.uk/bitesize/topics/zpr639q> AIC

<https://www.bbc.co.uk/bitesize/topics/zwhkxsg> ACC

<https://www.bbc.co.uk/bitesize/examspecs/zcbchv4> Language

<https://www.gcsepod.com/> Lit/Lang

<https://www.youtube.com/channel/UCIDtY9UjgqTMBFXne1N0M7w> Revision
channel on Youtube

<https://app.senecalearning.com/classroom/course/00f70050-30ed-11e8-a763-490dd4eebe44> Seneca learning

<https://quizlet.com/gb/topic/arts-and-humanities/english/> Quizlet



Maths



The want it Scale? It's not yes or no



Do you want a six pack?

Do you know what to do to get a six pack?

Do you want to do it/Are you going to do it?



Don't
Want it



Want



A Leg up?:

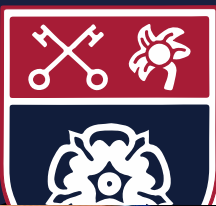
Grade	%
9	4%
8	7%
7	10%
6	12%
5	18%
4	22%
3	13%
2	9%
1 & U	5%

Grade boundaries are done retrospectively

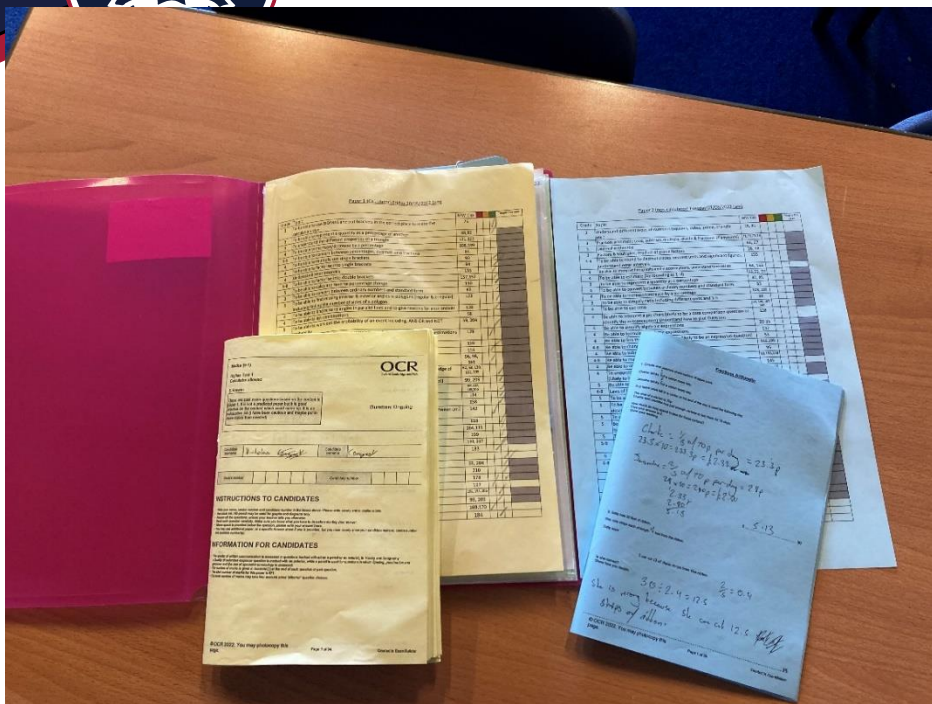
It's not about doing well, it's about doing "better"

We have been told what topics are on the exam, we have been given a formula sheet

What can we do to be better than everyone else?



What can we do to be better (prepared)?

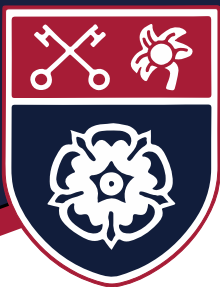


Paper 1 (Calculator) Friday 20/05/2022 (am)

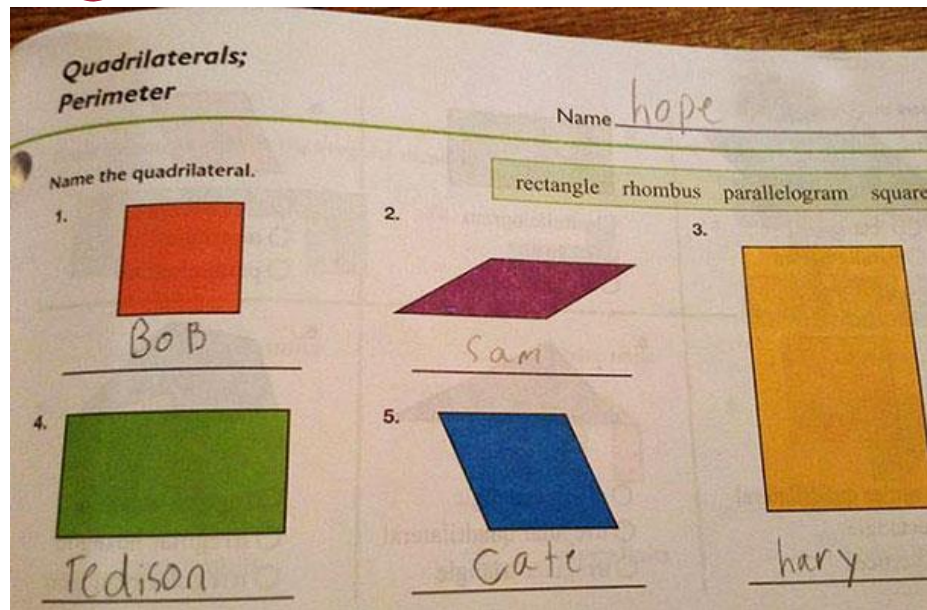
- Objective sheet
 - Paper 1,2,3
- Past exam questions
 - Paper 1,2,3
- Mark Scheme
- Formula Sheet
- Revision book

Grade	Topic	MW Clip				Taught this year
3	To be able to use BIDMAS and put brackets in the correct place to make the calculation true	75				
3	To be able to represent a quantity as a percentage of another	88,89				
3	To understand the different properties of a triangle	121,122				
4	To be able to increase/decrease by a percentage	108,109				
3-5	To be able to convert between percentages, decimals and fractions	85				
4	To be able to multiply out single brackets	93				

Practise, Practise, Practise



"I can't do maths"... unless you practise



Practise properly:

- Do questions
- **Mark them**
- **Find out what you can't do (diagnosis)**
- **Then fix it (solution)**

**Want it and
practise can't be
surface deep**



How do we do better? Marginal Gains

Maths tutor

Revise/work smart

100% Attendance

Attend all Intervention

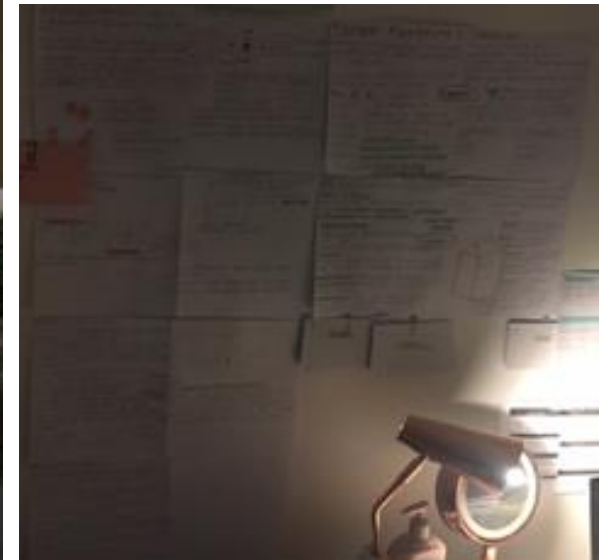
Revise a little every night

Have a revision TT

Revise once a week

Do Homework

Want it





Ways to Revise

- MathswatchVLE – has focused topic and video clips

<https://mathswatch.co.uk/vle>

- Revision Guide (They have all been given one)
- Revision Folder (past paper questions)
- Corbett Maths – 5 a day

<https://corbettmaths.com/>

- [GCSE Maths \(9-1\) - J560 \(from 2015\) - OCR](#)
- On maths (online past papers and predicted papers)
- Identify, diagnose and solve



Intervention

What's happening

- Monday after school intervention until 4.10pm
- Intervention – very small groups
- Holiday revision sessions in Easter and May half term

How will that help?

- Hatton Maths Conference
- Mrs Brabant working with PP students and small groups continually
- Help is always available so please ask





GCSE Geography

Huxlow Science College

Board OCR

Exam Course OCR A (9-1)

Geographical themes

The qualification consists of 3 components:

Written paper – **Living in the UK 2022**

1 hour minutes – 60 marks +

SPaG assessed 30% of the qualification

Candidates answer all questions

Written paper – **The World around us 2022**

45 minutes – 42 marks +

SPaG assessed 30% of the qualification

Candidates answer

Compulsory question on

**People of the Planet and the Ecosystems, no
environmental threats question**

Analytical paper - **Geographical Skills 2022**

1 hour 20 minutes – 65 marks

SPaG assessed 40% of the qualification

Candidate answer all questions

**For this year there will be no fieldwork
component on the paper but will be
questions on fieldwork skills**



- Access to OCR A Geography GCSE questions in lessons, homework and revision.
- Set up a revision plan and use the A3 resources and resources here to aid in your revision.
- Every student has A3 sheets that have the key information on – you can test them on these
- They have a PLC linked to past paper questions that they can practise
- All students have access to voice over PowerPoints with information and exemplar question and answer on
- All students have a Revision guide from school. My revision notes OCR GCSE (9-1)
- All students have a Seneca account from which they can access information and test themselves
- Access the Thursday revision sessions in HU! And HU2 (3.15-4.00 pm)– see the topics to be reviewed on posters within the Geography department, slides on student notes and Huxlow news.
- Access GCSE pods – Geography section for multiple choice and longer question practice



Year 11 History

Huxlow
Science College

Board: Edexcel
Edexcel (9-1)

The History GCSE consists of 3 exam papers:

Paper 1 –

- Medicine in Britain, 1250-present

Paper 2 –

- Henry VIII and his ministers, 1509 - 1540

Paper 3 –

- Weimar and Nazi Germany, 1918-39

Main revision techniques:

- Spaced Practice
- Retrieval booklets
- Exam Guides
- Revision books

There would usually be the Superpower Relations as part of this paper but the paper has been reduced for this year.



20 revision techniques for History

- 1. Read and highlight
- 2. Notes – bullet points
- 3. Lists, top 10 etc.
- 4. Flow charts, timelines
- 5. Manipulate information / flash cards
- 6. Brainstorm
- 7. Charts e.g. For/Against
- 8. Pictures / programmes
- 9. Room locator
- 10. Diagrams / post it notes

- 11. Quiz questions
- 12. Exam questions
- 13. Teach someone
- 14. Record yourself – verbal notes/answers
- 15. Photos
- 16. Source annotation
- 17. Writing the story / telling the story
- 18. Answer Key Questions
- 19. Write your own questions.
- 20. Big paper / lining paper

Supported by constant reference to:-

Specification

Notes/lessons

Textbooks



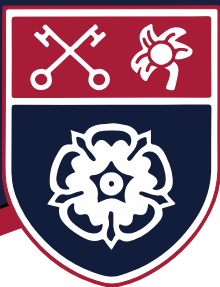
Science GCSE





The GCSE Course

- OCR Gateway Science Suite A
- Combined Science
 - Science A, Combined (9-1) - Gateway Science Suite J250 2016+
 - Triple Science
 - Biology A (9-1) - Gateway Science Suite J247 2016+
 - Chemistry A (9-1) - Gateway Science Suite J248 2016+
 - Physics A (9-1) - Gateway Science Suite J249 2016+
- Further information is available at
- <https://www.ocr.org.uk/qualifications/gcse/>



Triple Science

- 6 Papers in total
- 2 Biology, 2 Chemistry and 2 Physics
- Each paper is 1 hour and 45 mins long
- Paper 1 covers the first half of the course
- Paper 2 covers the second half of the course but assumes knowledge of the first half

Content is split into six teaching topics B1-B6 and a practical activity skills topic B7:

- Topic B1: Cell level systems
- Topic B2: Scaling up
- Topic B3: Organism level systems
- Topic B4: Community level systems
- Topic B5: Genes, inheritance and selection
- Topic B6: Global challenges
- Topic B7: Practical skills

Paper 3 assesses content from Topics B1–B3 and B7

Paper 4 assesses content from Topics B4–B6 and B7, with assumed knowledge of Topics B1–B3.

Paper 3

J247/03

90 marks

1 hour 45 minutes

Written paper

**50%
of total
GCSE**

Paper 4

J247/04

90 marks

1 hour 45 minutes

Written paper

**50%
of total
GCSE**



Combined Science

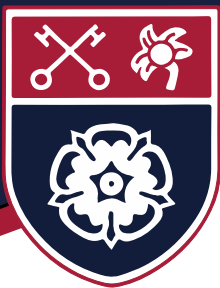
<ul style="list-style-type: none"> Topic B1: Cell level systems Topic B2: Scaling up Topic B3: Organism level systems Topic CS7: Practical skills (PAGs B1-B5) 	Paper 1 (Biology) J250/01 1 hour 10 minutes 60 mark written paper	16.7% of total GCSE
<ul style="list-style-type: none"> Topic B4: Community level systems Topic B5: Interaction between systems Topic B6: Global challenges Topic CS7: Practical skills (PAGs B1-B5) With assumed knowledge of B1-B3	Paper 2 (Biology) J250/02 1 hour 10 minutes 60 mark written paper	16.7% of total GCSE
<ul style="list-style-type: none"> Topic C1: Particles Topic C2: Elements, compounds and mixtures Topic C3: Chemical reactions Topic CS7: Practical skills (PAGs C1-C5) 	Paper 3 (Chemistry) J250/03 1 hour 10 minutes 60 mark written paper	16.7% of total GCSE
<ul style="list-style-type: none"> Topic C4: Predicting and identifying reactions and products Topic C5: Monitoring and controlling chemical reactions Topic C6: Global challenges Topic CS7: Practical skills (PAGs C1-C5) With assumed knowledge of C1-C3	Paper 4 (Chemistry) J250/04 1 hour 10 minutes 60 mark written paper	16.7% of total GCSE
<ul style="list-style-type: none"> Topic P1: Matter Topic P2: Forces Topic P3: Electricity and magnetism Topic CS7: Practical skills (PAGs P1-P6) 	Paper 5 (Physics) J250/05 1 hour 10 minutes 60 mark written paper	16.7% of total GCSE
<ul style="list-style-type: none"> Topic P4: Waves and radioactivity Topic P5: Energy Topic P6: Global challenges Topic CS7: Practical skills (PAGs P1-P6) With assumed knowledge of P1-P3.	Paper 6 (Physics) J250/06 1 hour 10 minutes 60 mark written paper	16.7% of total GCSE

- 6 Papers in total
- 2 Biology, 2 Chemistry and 2 Physics
- Each paper is 1 hour and 15 mins long
- Paper 1 covers the first half of the course
- Paper 2 covers the second half of the course but assumes knowledge of the first half

Entry Levels



- Combined Science (2 GCSEs)
 - Foundation grade range 1-1 to 5-5
 - Higher grade range 4-3 to 9-9
 - Students take either Higher or Foundation, you cannot mix and match.
-
- Triple Science
 - Higher(3 to 9) or Foundation (1 to 5)
 - Can enter as a combination e.g. Biology Higher but Physics and Chemistry Foundation
-
- Decision is based on homework, test and mock exam performance



Advance Information for Summer 2022

- For the 2022 Summer exams the DfE has provided Advance Information. This information can be found for all science courses at the link below:
- <https://www.ocr.org.uk/qualifications/2022-advance-information/>

Preparing for Exams in Year 11



- Educake – not just for homework but students can set themselves questions on Educake.
- Great for testing recall and ability to interpret questions
- Web based so can be used anywhere you have a device / computer and internet access.





Preparing for Exams in Year 11

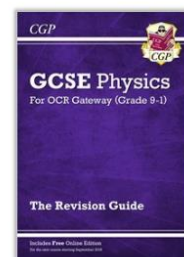
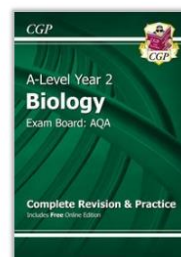
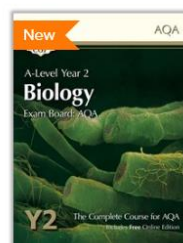
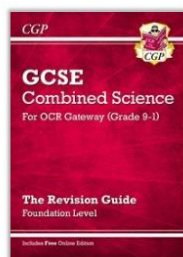
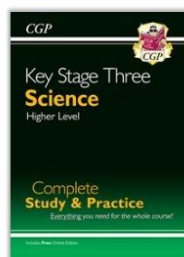
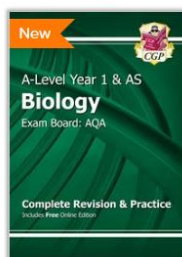
- CGP Revision guides and workbooks
- Available from school at a good discounted rate, pay via wise pay.
- Excellent resource
- Online version with every book

My Online Products

Got an Activation Code?

If you have an activation code for an Online Edition, you can enter it here...

Enter a Code



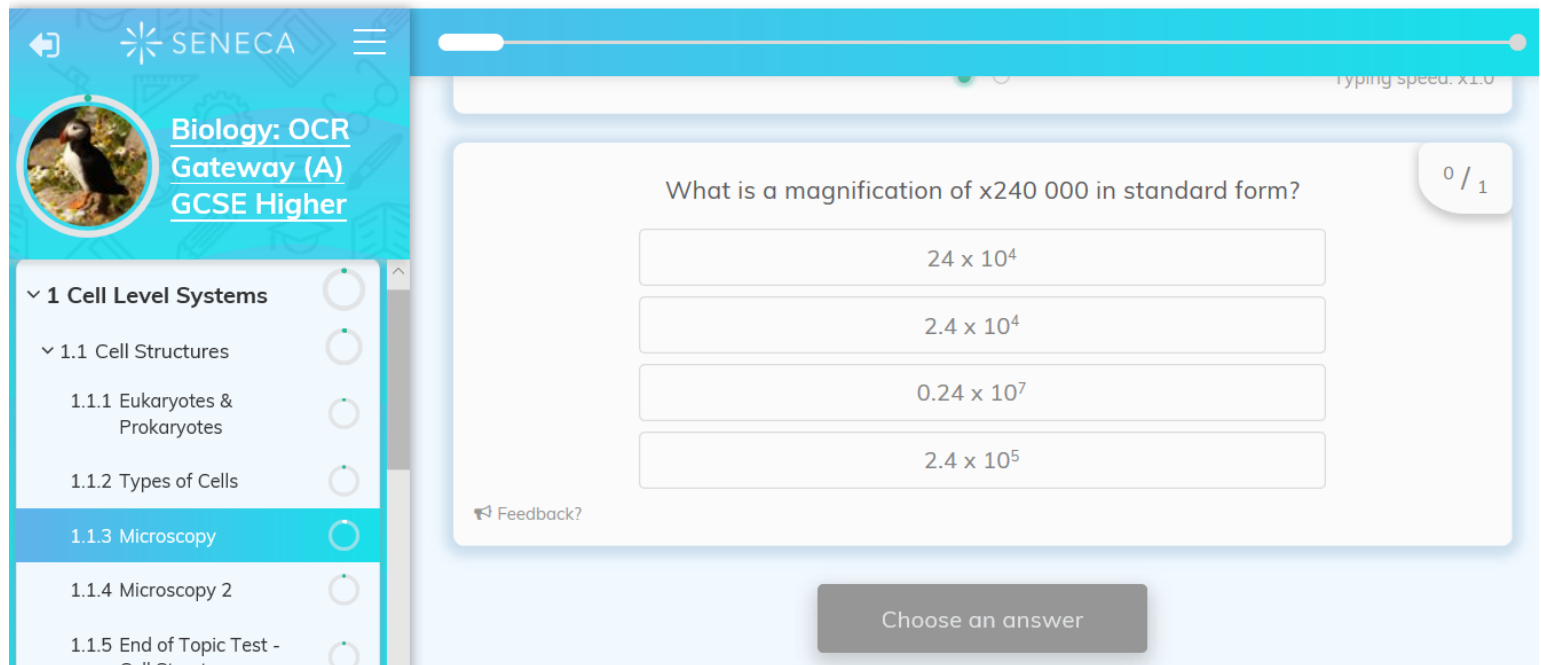
Preparing for Exams in Year 11



- Seneca learning

Not just for homework, it can be used by students for independent study/revision. It is great for reviewing a topic and then recalling information.

 [Back to teacher platform](#)



The screenshot shows the Seneca learning platform interface. On the left, a sidebar displays the course structure for 'Biology: OCR Gateway (A) GCSE Higher'. The main area shows a quiz question: 'What is a magnification of x240 000 in standard form?'. There are four multiple-choice options: 24×10^4 , 2.4×10^4 , 0.24×10^7 , and 2.4×10^5 . A 'Choose an answer' button is at the bottom. A 'Feedback?' link is also visible.

SENeca

Biology: OCR Gateway (A) GCSE Higher

1 Cell Level Systems

- 1.1 Cell Structures
 - 1.1.1 Eukaryotes & Prokaryotes
 - 1.1.2 Types of Cells
 - 1.1.3 Microscopy
 - 1.1.4 Microscopy 2
 - 1.1.5 End of Topic Test - Cell Structures

What is a magnification of x240 000 in standard form?

24×10^4

2.4×10^4

0.24×10^7

2.4×10^5

Feedback?

Choose an answer



Focus eLearning –

- Interactive practical simulations.
- Students can vary parameters, collect and analyse data.
- Links to videos showing required practicals being carried out.
- Ready-made revision flash cards





Preparing for Exams in Year 11

- Start early there is a lot to do
- Mind maps and flash cards
- Practice questions in your CGP revision guide, educake etc
- Past paper practice, higher level questions require application of knowledge not just recall.
- Past papers – OCR web site
 - Do what you can without your books etc
 - Now go back through and try to answer the questions you couldn't do or were not sure of
 - Now go through marking and correcting using the mark scheme
- Complete additional online learning



Psychology



GCSE Psychology Exams (AQA)

- **Paper 1: Cognition and behaviour**
- Memory
- Perception
- Development
- Research methods
- 100 marks – 50% of your GCSE



Paper 2: Social context and behaviour

Social Influence

Language, thought and communication

Brain and neuropsychology

Psychological problems

100 marks – 50% of your GCSE



Type of Questions

You will have to answer questions on ALL the topics listed on the previous slide so you need to revise EVERYTHING you have learnt since year 9!

In each section there will be some multiple choice questions, short answer questions (i.e. definition of a key term), extended writing questions (describe and evaluate a piece of research) or application questions (identifying the psychology in the scenario)