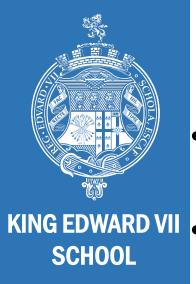


Welcome to Upper School
Y11 GCSE Exams and Revision
Information Evening for Parents





Details of the Evening:

- Introduction and Admin: Mrs Warde (Assistant Headteacher -KS4)
- Working with Y11 and Revision Techniques: Mr Kennedy (KS4 Leader)
 - Preparation for English GCSEs: Mr Williams (Head of English)
 - Preparation for Maths GCSE: Mr Kennedy
 - Preparation for Science GCSEs: Mrs Tyler (Head of Science)
 - Exam and Study Period: Mr Parker





Please keep your contact details updated!

Mobile Phone Numbers and Email Addresses are particularly important as we approach the exam period, in case there is any confusion about exam times.



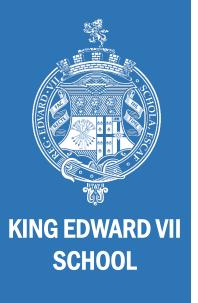
Slips outside to fill in and a box to put them in



GCSE Results: Thursday 22nd August at 8am

- This year, as in previous years, we will email all students with their results to their KES email account
- Students will still be able to come in and collect a paper version of their results and get advice about their options by making an appointment, once they have received their results
- If students cannot collect their own results and want a paper copy:
 - They can get them posted if they provide a stamped addressed envelope (please remember a stamp and full name!)
 - They can give someone permission to collect on their behalf. That person will need to bring:
 - A letter written and signed by the student, naming the person who is collecting the results
 - Photo ID to show that they are the person named in the letter





February Trial Exam Results

Mock Results Day: Thursday 14th March

• 8.00-9.00am

Students will collect a sheet of paper with all their results*

 * Some subject 'results' will be a combination of exam result and coursework components, as with the real GCSEs





Support for Students with Revision

 Poster of Revision and Catch-Up Sessions will be emailed to parents and students.

 Information in the bulletin, emailed to parents and students.





Mr Kennedy Key Stage 4 Leader







Year 11 Revision

So far:

- Subject specific information
- Form Activities
- Assemblies
- Revision Carousel

To come:

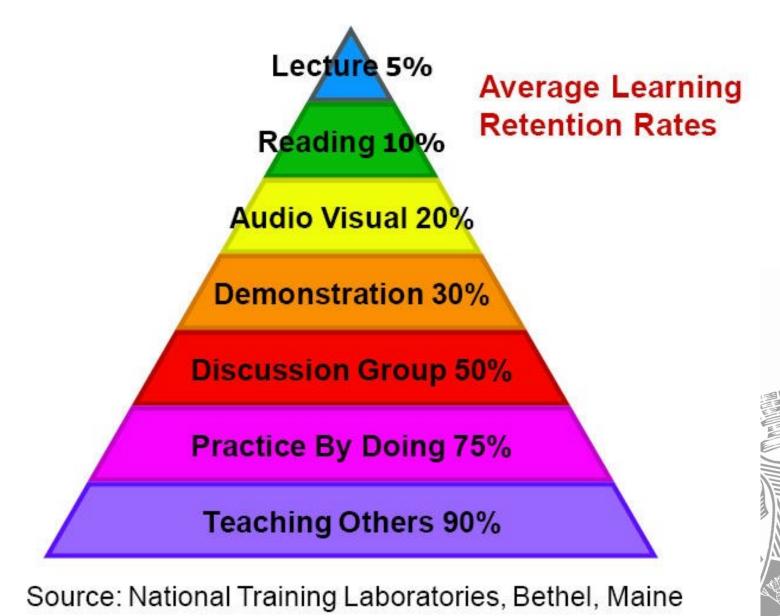
- Revision Preparation Session 21st March
- Y11 Revision Club Thursday after school













Revision Techniques

- 1. Flash Cards
- 2. Mind Maps
- 3. Using Past Papers
- 4. Memory Dump
- 5. Acronyms and Mnemonics.
- 6. Interactive and online resources.
- 7. Memory Palace

Organisation – barriers to revision.







Revision Tips



- Be organised have you got a revision timetable? Do you have all the revision material you need?
- Use a space that works for leave your electronic equipment in another room!
- Small chunks of studying are more effective than long slogs or allnighters. Regular breaks will help you stay refreshed, relaxed and focused.
- Take short breaks in between revision (30 minutes then a short break is advised!)
- Ask your teachers.
- Use the available after school spaces.
- Exercise regularly to help you de-stress







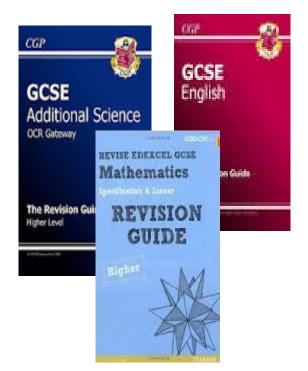




Preparation: collecting resources





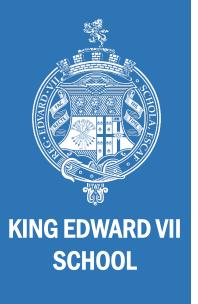












Y11 Revision

Thursday 21st March, Y11 students will have a one-hour session on revision which will include:

- Work on revision techniques and what makes effective revision.
- Time to create a revision timetable to start over the Easter holiday.
- A booklet of revision information from each subject.

Students will then take home the revision timetable and booklet of departmental information.



<u> </u>					
Subject	GCSE Geography (AQA 8035)				
Exam Papers &	Paper 1: Living with the physical environment, 1h 30m, 22 May 2018 (pm) Paper 2: Challenges in the human environment, 1h 30m, 05 June 2018 (pm)				
dates	Paper 3: Geographical applications, 1h 15m, 11 June 2018 (pm)				
Resources to re	 Exercise books Revision guides and revision workbooks – you will have bought these already through school or there is a list on the MLE 				
from	with suggested books. • PiXL App and Kerboodle.				
	MLE – revision audits, tips on how to revise.				
	AQA website – SAMs and mark schemes. Tanica:				
	Topics: Paper 1 –				
Topics to revise	• The Challenge of Natural Hazards				
techniques that	 The Living World Coastal Landscapes in the UK 				
be useful for	River Landscapes in the UK				
	Paper 2 –				
revising this sub	 Urban Issues and Challenges The Changing Economic World 				
	The Challenge of Resource Management				
	Paper 3 –				
	Skills, decision making and fieldwork.				
	Techniques: must practice your exam technique frequently. Remember to "BUG" the question. Come to the sessions we are putting on at lunchtimes to practice this further.				
	Learn your examples and case studies so that you can quote facts about real-life places.				



Revision Timetable

Day	Session 1			Session 2		Session 3	
Monday	Subject: Activity:	Time:	Subject: Activity:	Time:	Subject: Activity:	Time:	
Tuesday	Subject: Activity:	Time:	Subject: Activity:	Time:	Subject: Activity:	Time:	
Wednesday	Subject: Activity:	Time:	Subject: Activity:	Time:	Subject: Activity:	Time:	
Thursday	Subject: Activity:	Time:	Subject: Activity:	Time:	Subject: Activity:	Time:	
Friday 	Subject: Activity:	Time:	Subject: Activity:	Time:	Subject: Activity:	Time:	
Saturday	Subject: Activity:	Time:	Subject: Activity:	Time:	Subject: Activity:	Time:	
Sunday	Subject: Activity:	Time:	Subject: Activity:	Time:	Subject: Activity:	Time:	



Pastoral Support for Students

Mr Kennedy Key Stage 4 Leader

jkennedy@kes.sheffield.sch.uk

Mrs Warde
Assistant Headteacher - KS4
and Safeguarding

lwarde@kes.sheffield.sch.uk

Miss Ellis
Pastoral Manager for Behaviour
aellis@kes.sheffield.sch.uk

Miss Sale

Pastoral Manager

jsale@kes.sheffield.sch.uk

Mrs Corker

Senior Learning Mentor - Children

Looked After and Safeguarding

ccorker@kes.sheffield.schark





Support for Students' Well-Being

- Exam stress workshop sessions: 20th and 22nd March Period 1
- PSHE stress/relaxation and organisation
- Assemblies on important topics such as stress, anxiety, healthy living, mindset etc.
- Relaxation, yoga and mindfulness sessions
- External support such as MAST, Door 43 drop-in service

https://www.sheffieldfutures.org.uk/i-need-help/door43/

Kooth (online support – 1:1 or moderated group forum via website or app)

https://www.kooth.com/

 Please talk to us if you are concerned and we can advise which agency/route might be best for each individual student.





Y11 Leavers Ball

- Friday 21th June 7PM
- Venue The Edge, 34 Endcliffe Crescent, Sheffield S10 3ED
- Smart /casual dress code









Our Experiences | NCS (wearencs.com)

Experiences away from home

NCS helps 15-17 year olds build skills for work and life, gaining confidence and independence along the way.

It's an experience of a lifetime with new challenges and new people.

NCS away from home experiences:

- Are available across England
- Five days and four nights
- Boost CV and college/ university applications
- High Adrenaline Activites such as high ropes and archery



Places are limited! Visit our website to secure a place today.

WEARENCS.COM











NCS

- Assembly Tuesday 26th march
- Lunchtime Stalls Tuesday 26th March and two more next term.







Mr Williams English Curriculum Leader







Y11 GCSE English Exams

Summer 2024:

Language and Literature

Revision Information Evening







(AQA) GCSE English Language Paper 1

(Explorations in Creative Reading and Writing)

Thursday 23rd May (am)

1hr 45mins

50% of final marks for Language





(15 minutes reading time, then...)

<u>Section A (45mins) –</u> Four shorter answer questions which:

- Focus on **comprehension**
- Analyse language use
- Analyse **structure**
- Argue a **perspective**

Extract – from a **novel** or **short story**







Section B (45mins) –

Choice of Creative Writing tasks:

- Descriptive response to a photograph.
- <u>Or</u>
- The start of a story on a given topic.

Tests skills of:

narrative and description
use of creative vocabulary
technical control over language
(paragraphing, punctuation, spelling)





(AQA) GCSE English Language Paper 2

(Writers' Viewpoints and Perspectives)

Thursday 6th June (am)

1hr 45mins

50% of final marks for Language





(15 minutes reading time, then...)

Section A (45mins) –

Four shorter answer questions which:

- Focus on comprehension (true/false)
- Summarise differences
- Analyse language use
- Comparing article perspectives

Extracts – two **non-fiction pieces** (one 19th C. and one post-2000)





Section B (45mins) -

Non-fictional Creative Writing task:

Likely formats: news article

letter

text of a speech

Tests skills of:

explanation and argument
use of creative vocabulary
technical control over language
(paragraphing punctuation spelli

(paragraphing, punctuation, spelling)





(AQA) GCSE English Literature Paper 1

Monday 13th May (am)

1hr 45mins

40% of final marks

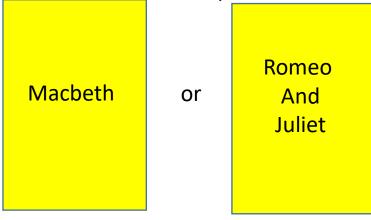






15mins – Reading Time, plus...

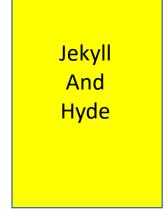
Section A (45 mins) - One Question On A Shakespeare Text



or

Then...

Section B (45 mins) - One Question On A Nineteenth-century Novel



Frankenstein

or

The Sign Of Four





(AQA) GCSE English Literature Paper 2

Monday 20th May (am)

2hrs 15mins

60% of final marks







Section A (45 mins) – One Question On Shakespeare

An Inspector Calls

Lord Of the Flies

or

or

Short Stories

Then...

Section B (45 mins) – One Question on Power and Conflict Poetry

Power And Conflict Poetry

Then...

Section C (45 mins) - Two Questions on Unseen Poems



Unseen Poem I Q1 -Analyse Poem I



Q2 -Analyse Poem II





What can we do to help at home?

- Access to newspapers, magazines and books
- Re-reading set texts and discussing them
- Access to the **Internet** (where possible)
- Monitoring homework completion
- Supporting students' work







A Question for the Reader of a Text:

Can you say what a text **means** and how it **communicates** that meaning?

Meaning – content and **purpose** of a text for a given audience

Communication – features of form, structure and language use which support the meaning







Context for Literature

What is relevant **context** for a given text, and what is its impact on meaning?

AO3 - Show understanding of the relationships between texts and the contexts in which they were written.

Literature Paper 1 – assessed on both texts (Modern Text and 19thC novel).

Literature Paper 2 – assessed on Shakespeare only.







P-E-E (Point – Evidence – Explain)

All students are taught and should use the **Point – Evidence – Explain** structure for critical analysis of a text.

- It works on *all* texts: fictional or non-fictional; poetry/prose/drama.
- It proves your analytical skill as a reader *and* writer. The deeper the explanation, the higher the marks in general terms.
- It means you will always have *proof* that your arguments are focused on the text.
- It usually works out that to say *more about less* also gains higher marks a deeper analysis and not a surface skim of meaning.







<u>Useful Websites for support –</u>























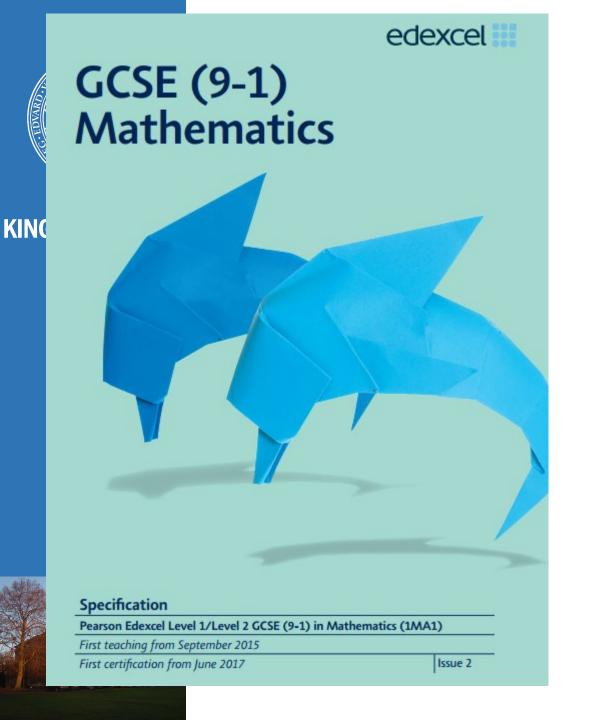


Maths Revision

Mr Kennedy for Mr Heller –

Maths Curriculum Leader





GCSE Mathematics

Exam Board: Edexcel

Specification Code: 1MA1

(Some students are also doing Entry Level or AQA Further Maths Level 2)

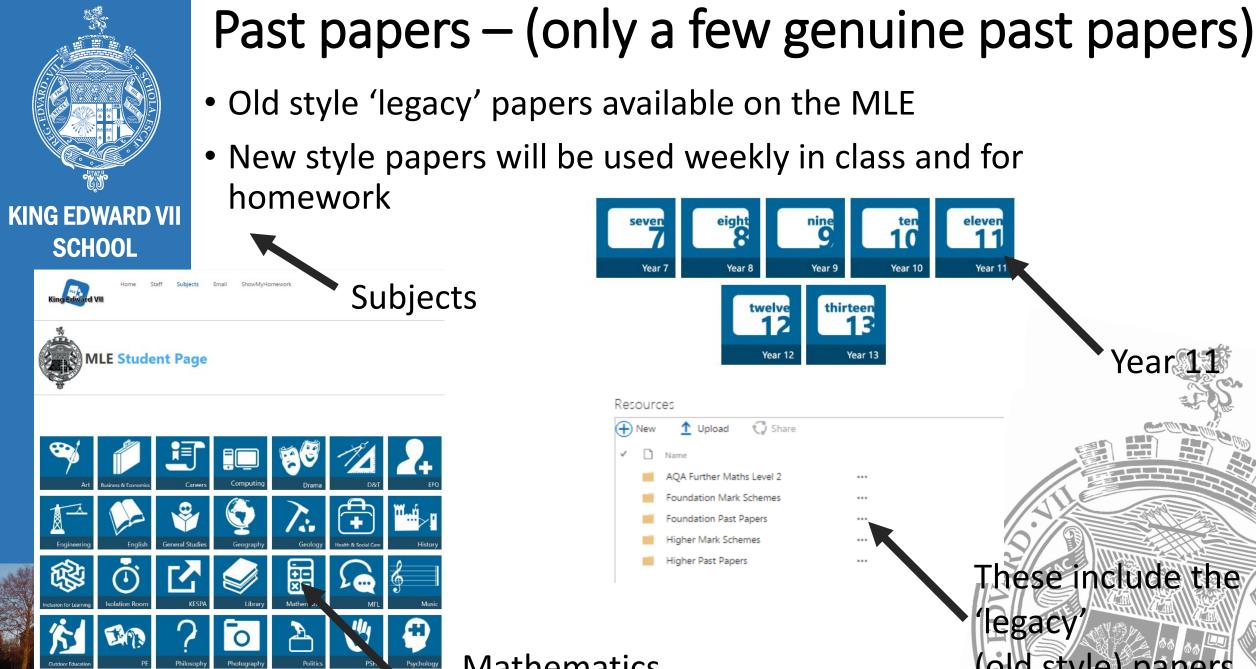
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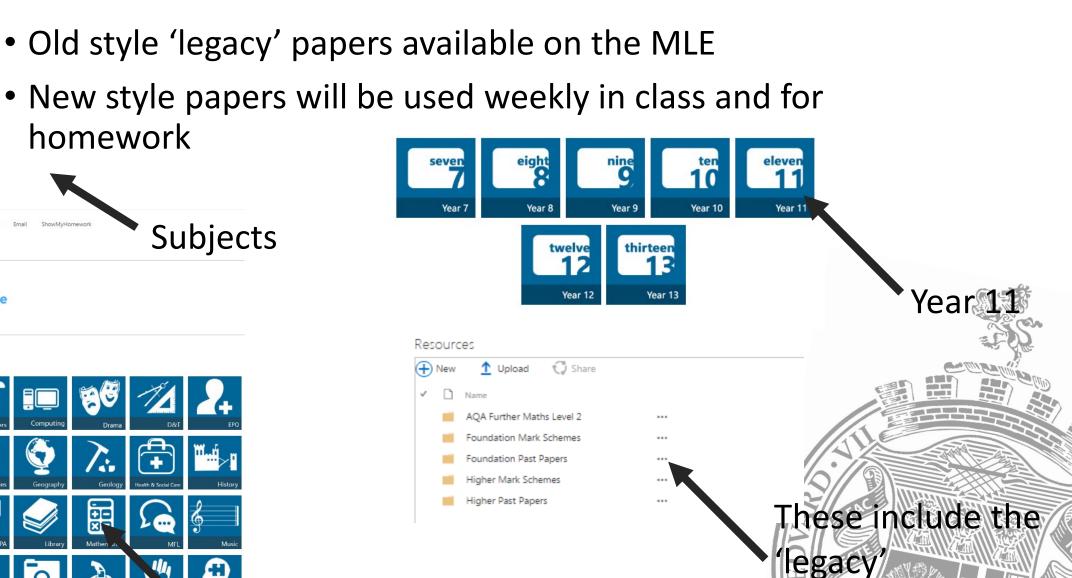


(New) Specification- What's changed?

- A greater emphasis on problem solving
- More questions that require you to work out what to do
- 3 exam papers (1 non-calculator, 2 calculator)
- 90 minute exams (rather than 105 minutes)
- Harder topics on Higher Tier
- Some topics have moved from Higher to Foundation
- Graded 1 to 9 rather than G A*







Mathematics

old style) papers



www.kerboodle.com (online textbook)



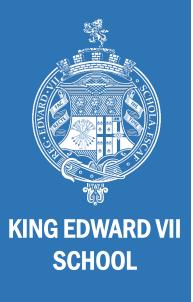






Select 'Digital Book'



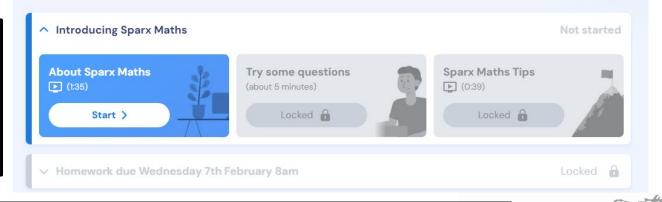


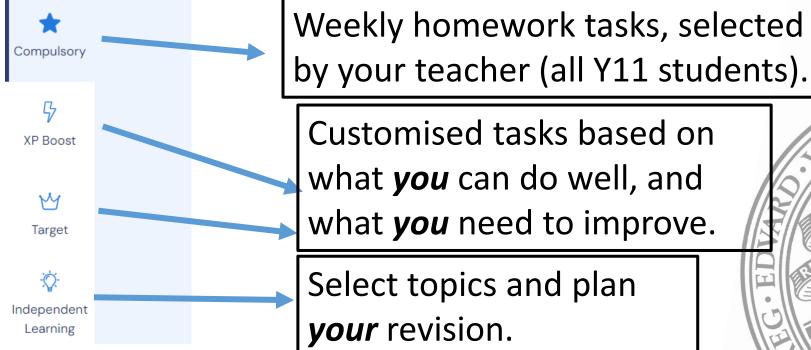
Sparx – a tool for homework and revision



Login via the student page of MLE or login at **sparxmaths.uk** and use your school username and password.

If you have not already completed the 'Introducing Sparx Maths' you need to do this before doing Homework or revision.





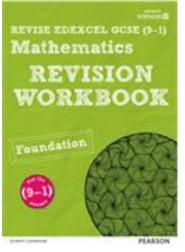
Customised tasks based on what **you** can do well, and what you need to improve.

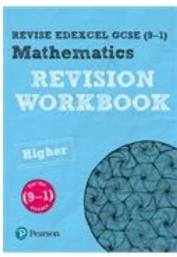
Select topics and plan your revision.

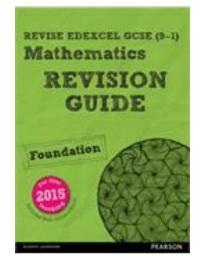


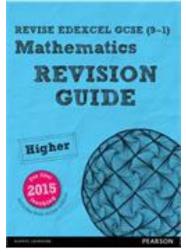












Revision Guides and Workbooks

£2.75 each

Higher or Foundation





Available on parent pay Currently at £7.00

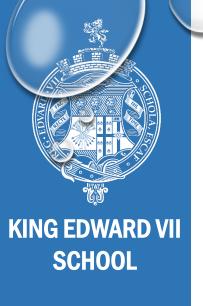




Mrs Tyler

Joint Science Curriculum Leader

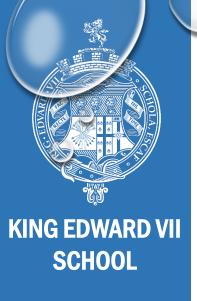




6 Science Exams, 1 hrs 45 mins each.

- •2 Biology, 2 Chemistry and 2 Physics
- Many students will have sat one science subject in Y10 so willonly have 4 exams in Y11.





Exam dates:

- Biology
- Paper 1 = 16th May Paper 2 = 9th June
- Chemistry
- Paper 1 = 22nd May paper 2 = 13th June
- Physics
- Paper 1 = 25th May Paper 2 = 16th June
- (These are the same for Dual award and Triple)











<u>Two exam papers – Similar in all three</u> <u>Sciences:</u>

Paper 1

What's assessed

Topics 1-4: Cell biology; Organisation; Infection and response; and Bioenergetics.

How it's assessed

- Written exam: 1 hour 45 minutes
- Foundation and Higher Tier
- 100 marks
- 50 % of GCSE

Questions

Multiple choice, structured, closed short answer and open response.

Paper 2

What's assessed

Topics 5–7: Homeostasis and response; Inheritance, variation and evolution; and Ecology.

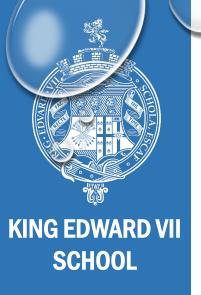
How it's assessed

- Written exam: 1 hour 45 minutes
- Foundation and Higher Tier
- 100 marks
- 50 % of GCSE

Questions

Multiple choice, structured, closed short answer and open response.





Assessment Objectives

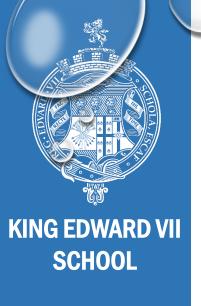
AO	Detail	% of Exam
AO1	Knowledge and recall	40
AO2	Apply understanding to unfamiliar scenarios	40
AO3	Analyse, Interpret, Evaluate and draw conclusions	20





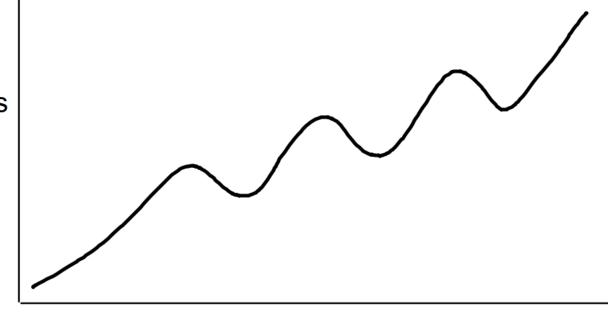


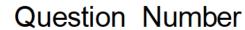




Exam Resilience

Hardness of Questions









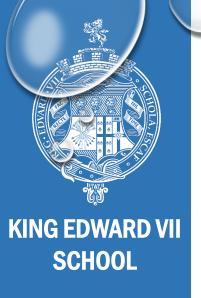




Preparation For science GCSE exams







What is Active revision

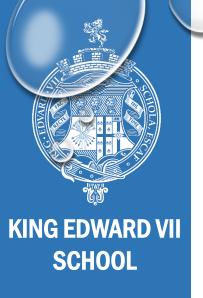
- Quizzes and self testing.
- Post-its, colour coding and flash cards.
- Teaching others.
- Mind maps or concept diagrams.
- Past paper practice











Quizzes and self testing

Using Seneca



 Using Cognito Videos and Quizzes



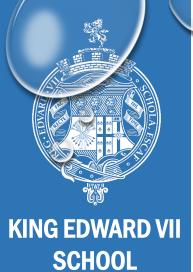


We have all the past papers that we could find, so select what you're looking for below to get started!

Entrance Exams	nce Exams KS3		A-level	Uni Admissions
	Past Papers	Qs by Topic	Videos	
Biol	ogy Cher	mistry Ph	ysics Ma	ths
AQA	Edexcel	Edexcel IGCSE	OCR A	OCR B







Cells

All living organisms are made up of cells. Cells are the basic unit of living organisms. They provide structure and carry out certain functions. There are two different types of cell:



- Eukaryotic cells are found in plants, animals, fungi and protists (singlecelled organisms that don't fit other categories).
- They are 10 100 micrometres in size.
- A eukaryote is an organism made up of eukaryotic cells.

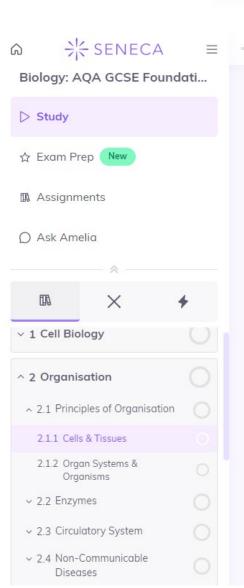


__ cells can be up to 1,000 times larger than prokaryotic cells.

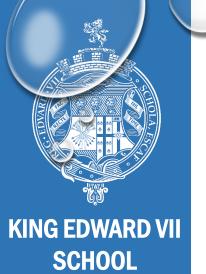












Broadsheets

What are the properties of diamond and how do they relate to the structure?		Why does graphite conduct of	electricity?		What are allotropes?	How does the limiting reactant affect a reaction?		Describe and explain how a	and why the ra	te of reaction ch	inges d	uring a reaction?
		What are the uses of Buckmi fullerene and why?	inster				Ī	What would a graph of rate reaction look like?	during a	How does the o	:ollision	theory explain rates?
What factors affect the cost of making a drug?												
		What are the criteria for a ba	atch process?									
					C Chemical I	-			What happen: is increased in			at happens when temp is eased in a reaction?
What are exothermic and endothermic reactions?	Но	w do you find percentage yield	?		Add notes an make it							
					Find RMM of NH₄Cl	How is product mass affected by reactants						
What are the energy changes in bond making and bond breaking?		ny do industries want a high rcentage yield?	How do you	u fin	d atom economy?			What happens if surface area	s of reactants	is increased?		v do you find the rate of tion from the graph below?
Give the equation for finding the energy transferred when a fuel burns		ny do industries want a high atc	im economy?			Explain conservation of	of r	mass in terms of particles				How do you find relative molecular mass?
						What mass of carbon carbon dioxide ?	wo	ould you need to burn in exce	ess oxygen to i	make to make 84	ş of	

Keyword Lists

Vocabulary UNIT 1—CELLS	
Nucleus	Contains controls
Μ	
Ribosomes	
C	Contain o
Plasmid	
Magnification calculation	Magnifica
	Use light
Electron Microscopes	
Differentiation	
N	Are I electrica
C	X = X
Mitosis	Cell divis pair prod cells
Binary Fission	
Inoculating loops	
Inhibition Zones	-

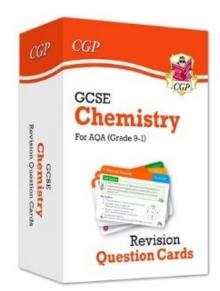
	Detinition
Contain	s the g material that s what the cell does
controls	s what the cell does
	Releases e for the cell
Contain	chlorophyll which absorbs
	or photosynthesis
Magnific	ation = <u>l size</u>
	A size
Use ligh	t and lenses to magnify cells
Are I	and have branches to carry
electric	al signals around the body
X = 2	<u> </u>
Cell divi	sion used for g and reducing 2 i daughter
pair pro	ducing 2 i daughter
cells	
	_
-	I





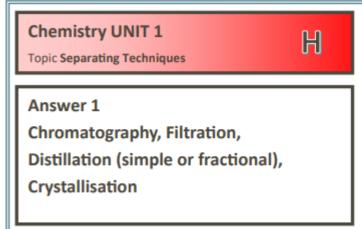
Flash cards





Chemistry Unit 1 Atomic Structure and the Peri...:

	Unit 1 Elements, Compounds and Mixtures r	Edited 8 Nov 2021	:
	Unit 1 Group 1,7 and 0	Edited 8 Nov 2021	:
	Unit 1 Metals and Non-Metals	Edited 8 Nov 2021	:
•	Unit 1 Periodic Table Revision Materials	Edited 8 Nov 2021	:
	Unit 1 Separating Mixtures Revision Materials	Edited 8 Nov 2021	:
	Unit 1 Structure of the Atom Revision Materi	Edited 8 Nov 2021	:
	Unit 1 Revision Flashcards	Posted 3 Nov 2021	:



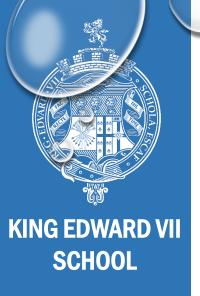




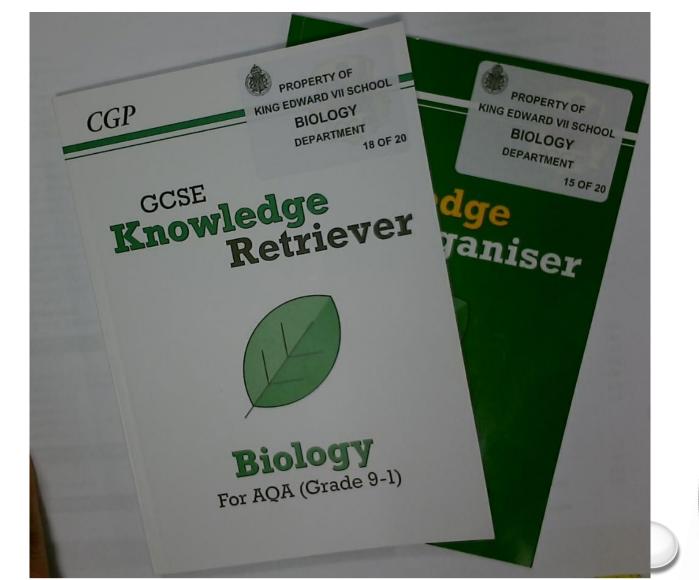








Knowledge Organisers & Retrievers





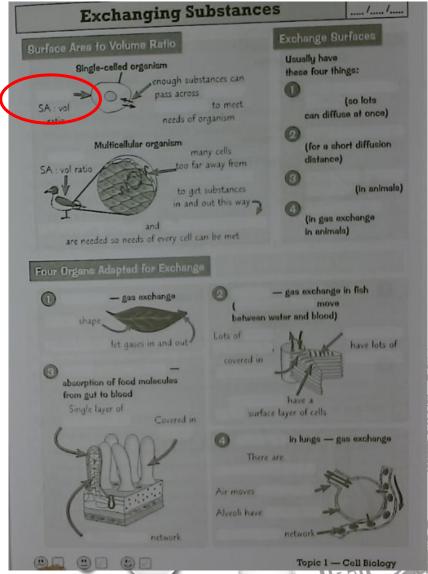




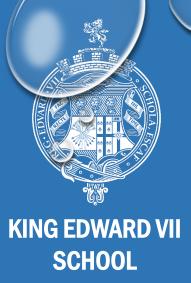
KING EDWARD VII SCHOOL

Reduced content, with fill in the gaps

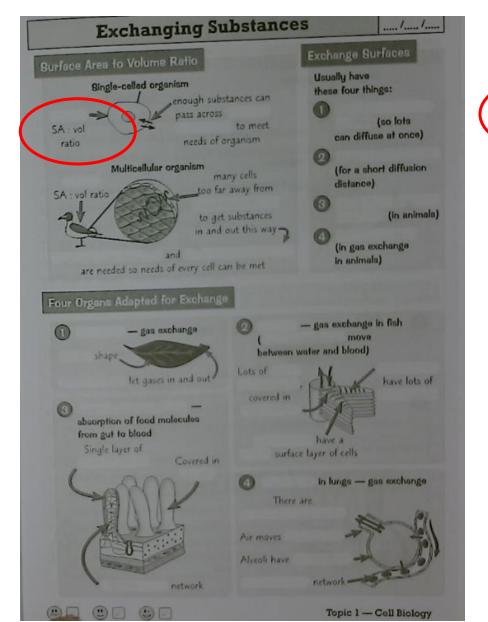


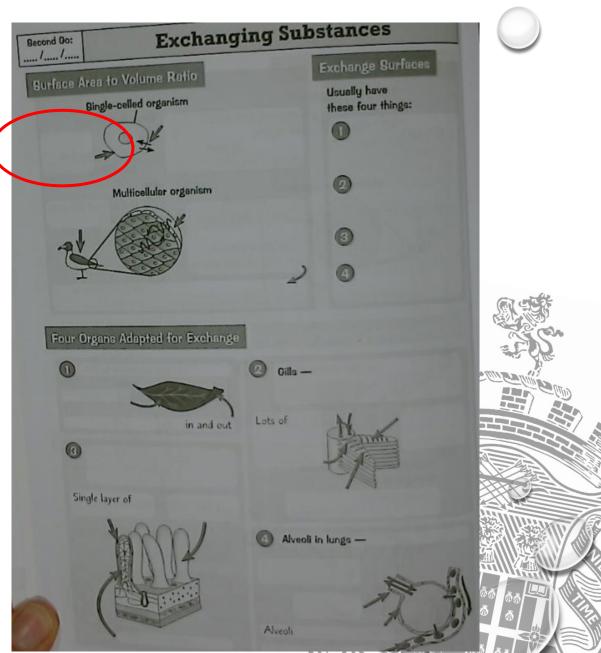




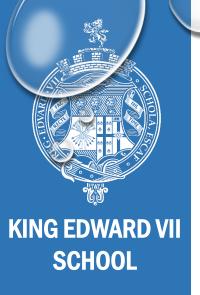


Repeat, to test ...









What should a Science revision session look like?

The 1 Hour Revision Special

• 0-25 minutes: revision of new material

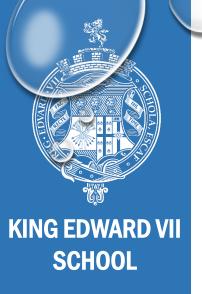
• 25-30 minutes: active break

• 30-45 minutes: revision of old material

• 45-50 minutes: relaxing break

• 50-60 minutes: reviewing new revision



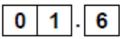


Use of Past papers



5

out



Mendeleev's table became accepted by other scientists whereas Newlands' table was not.

Evaluate Newlands' and Mendeleev's tables.

You should include:

- a comparison of the tables
- reasons why Mendeleev's table was more acceptable.

Evaluate

Students should use the information supplied, as well as their knowledge and understanding, to consider evidence for and against.

[6 marks]





01.6

Using the mark scheme

Level 3: A judgement, strongly linked and logically supported by a sufficient range of correct reasons, is given.	5–6	AO3 AO1 AO3
Level 2: Some logically linked reasons are given. There may also be a simple judgement.	3–4	4.1.2.2 Standard
Level 1: Relevant points are made. They are not logically linked.	1–2	
No relevant content.	0	
Indicative content		
 comparative points both tables have more than one element in a box both have similar elements in the same column both are missing the noble gases both arranged elements in order of atomic weight 		
 advantages of Mendeleev / disadvantages of Newlands Newlands did not leave gaps for undiscovered elements Newlands had many more dissimilar elements in a column Mendeleev left gaps for undiscovered elements Mendeleev changed the order of some elements (eg Te and I) 		
points which led to the acceptance of Mendeleev's table Mendeleev predicted properties of missing elements elements with properties predicted by Mendeleev were discovered Mendeleev's predictions turned out to be correct elements were discovered which fitted the gaps		

Chemistry triple 2018
Higher Paper 1
Mark Scheme



Long answer Questions:

- Bullet Points
- Logical
- Linked

(Pro with con, or description with explanation)



Mr Parker Deputy Headteacher







Week 2: 13th May

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9.00am	English Literature 1	French Listening and Reading (35)	History 1	Maths 1 Exam	Chemistry 1 Exam (including Combined Science)
11.20am	Revision Session – French and History	Revision Session – Business and Arabic	Revision Session – Arabic and Computing	Revision Session – RE and Chemistry	Revision Sessions – Geography
1.00pm		Business (62) and Arabic Listening and Reading (18)	Arabic Listening and Reading (13) and Computing (25)	RE 2 Exam	Geography (87)

Grey = examination for all or majority of year group; Red = examination for part of the year group (numbers involved in brackets).

