

What are some effective ways to support revision?

Key Dates

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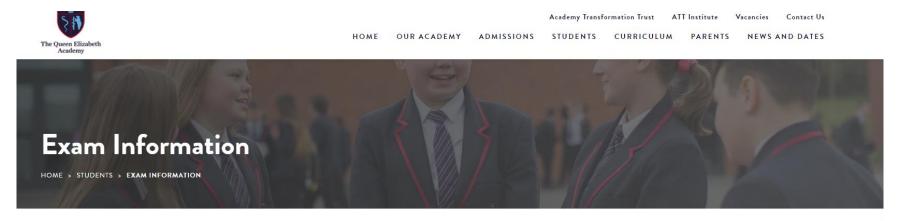


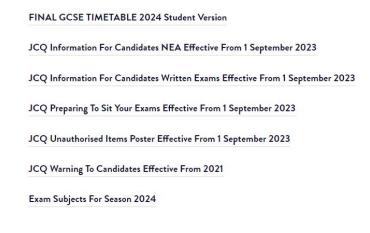
- 1.12th to 26th June Mocks Fortnight
- 2.28th June Year 10 Graduation Ceremony
- 3. Mocks Results Assembly 3rd July
- 4. Reports end of term
- 5. Progress Evening 4th July

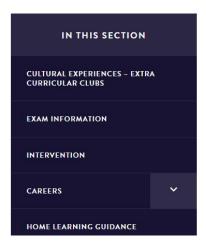




Where on the school website can parents find information?









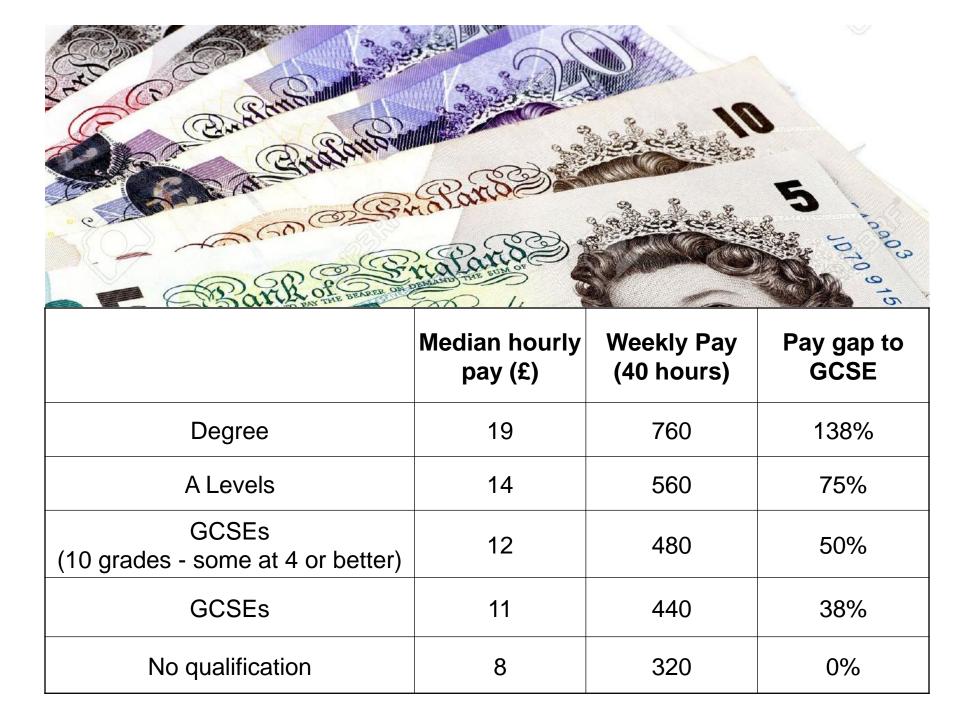


WHY ARE MOCKS IMPORTANT?







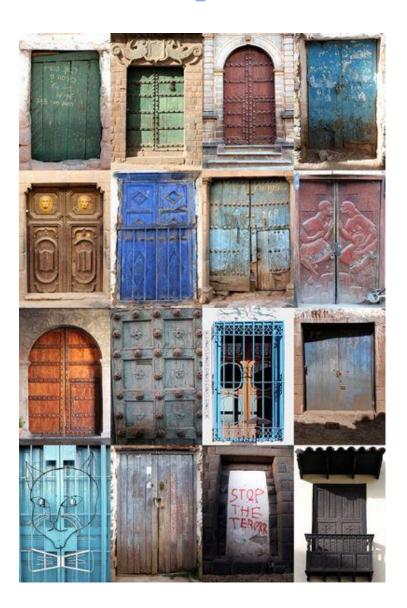


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Spot the difference?



Or...







Your future pathways...

Sixth Form/College (KEGS, Higham Lane etc.)

These offer A-levels or BTEC courses. Choose this if you enjoy the academic side and want to continue to study a range of subjects.

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Endeavour Vocational College (NWSLC, South Staffordshire College etc.)

These offer specific vocational courses such as Electrical Engineering, Motorsport Maintenance and Repair, Health and Social Care, Hair and Beauty etc.

Apprenticeships



Apprenticeships are a way into a trade. It is essentially a job where ansformation ust Secondary Academy you will spend a day or two a week at college. You will work a minimum of 30 hours per week which you will be paid on average £150 per week.





What does good look like?

GCSE Grade	This grade is	Pass or Fail		
U	Not good	Fail		
1	Good			
2	Good	Pass		
3	Good			
4	Great	Standard Pass		
5	Great	Strong Pass		
6	Great			
7	Amazing	Door		
8	Amazing	Pass		
9	Amazing			





WHY KNOWING STUFF IS IMPORTANT FOR EXAMS?

- a) Without knowledge we can't understand or answer questions.
- b) Without knowledge we can't be critical or evaluate.
- c) Without knowledge we can't write with any certainty.

The more knowledge you have the easier examinations will be.

Learning requires time and effort. It is also not easy and requires resilience.

Most people make it harder by doing the things that feel comforting rather than the things that have impact.

WE REMEMBER

10% of what we read

20% of what we hear 30% of what we see 50% of what we see and hear 70% of what we discuss with others 80% of what we personally experience 95% or what we teach others - Edgar Dale

















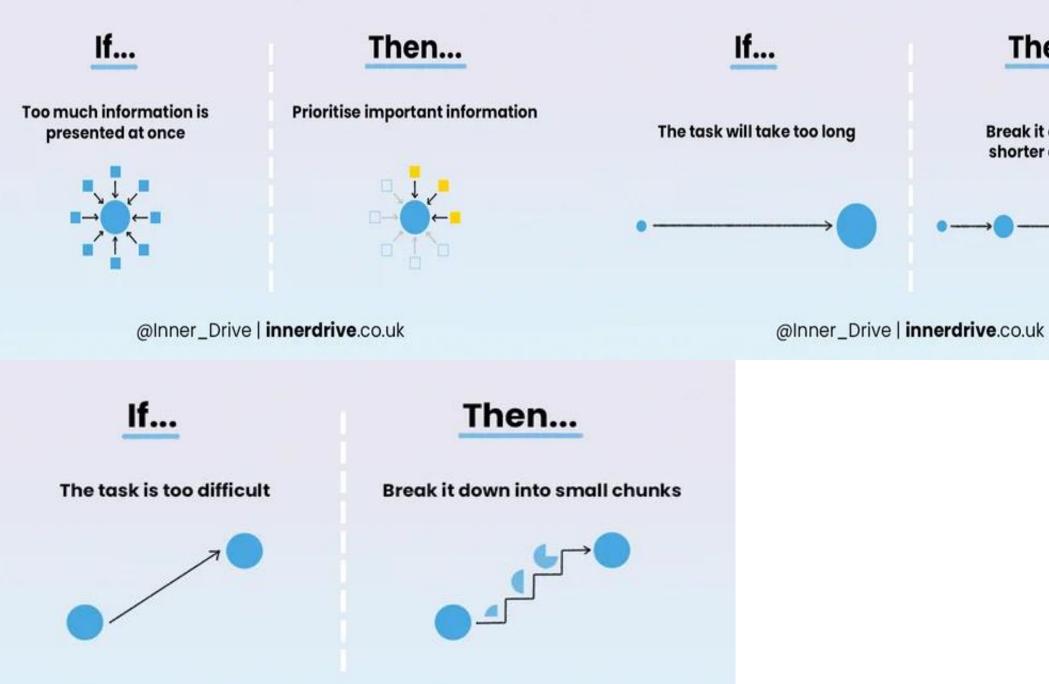








KNOWLEDGE ORGANISERS



Then...

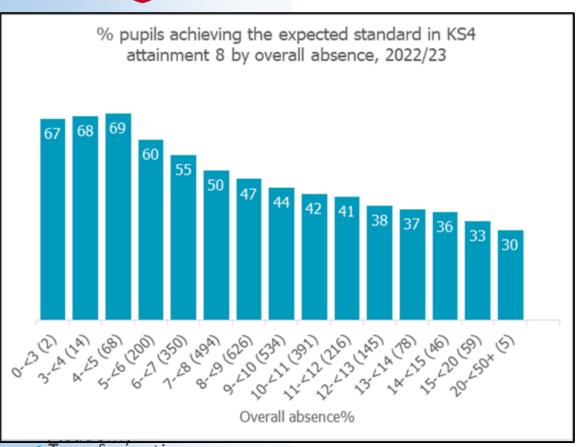
Break it down with

shorter deadlines

@Inner Drive | innerdrive.co.uk



POOR ATTENDANCE IS DESTROYING EXAM PERFORMANCE NATIONALLY. IS IT DESTROYING YOURS? GOVERNMENT FIGURES 2023.



At 95% attendance you have 7% less chance of achieving nationally expected standards – Grade 4

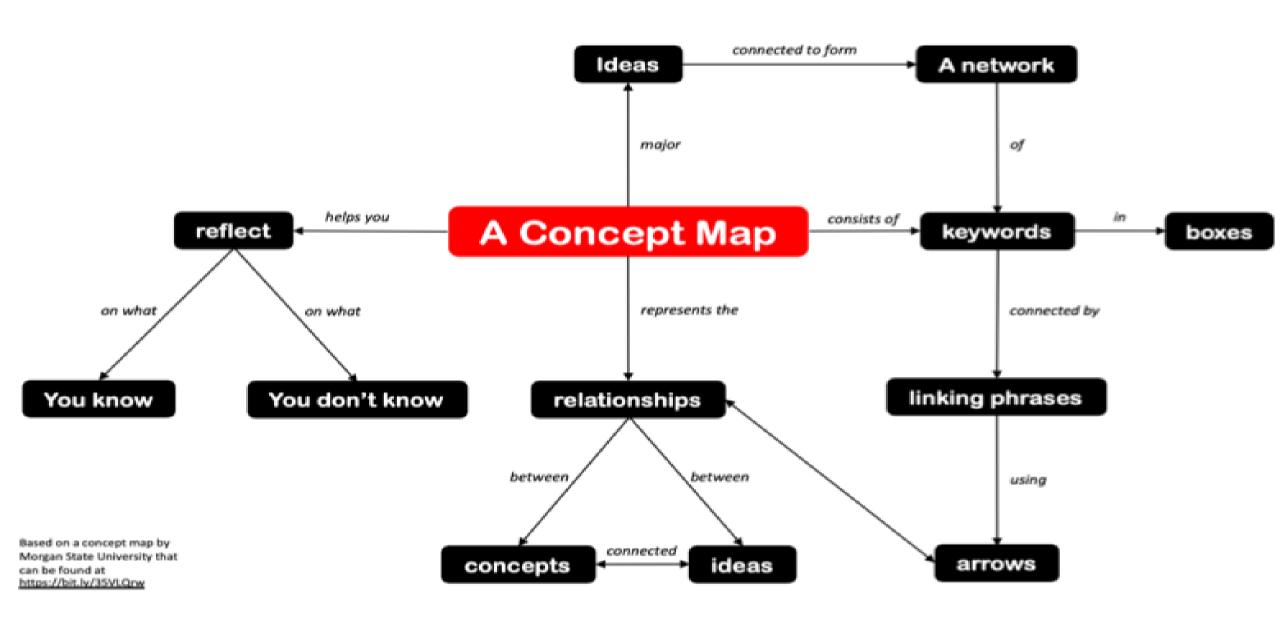
At 90% attendance you have 25% less chance of achieving nationally expected standards – Grade 4

At 80% attendance you have 37% less chance of achieving nationally expected standards – Grade 4

Not in school means not learning. Not learning means struggling with examination questions or not being able to answer them.



Learning Strategies Self-testing Self-explaining Summarising **Drawing** Mapping Teaching such as.... using... using... by.... by asking... of.... Concept Others Cornell Re-presenting What, why, in.... notes text how? maps or.... **Flashcards** Mind maps Brain Thinking dumps and learning especially... grids The waterfall method







What are some effective ways to support revision?

Revision Strategies - Command Words

Command words allow you to access a question and answer what is being asked of you - they are in all of your written exams.

Not understanding the command word of a question could mean you lose marks in your answer.





Know Your Command Words

Give	Produce a brief answer form recall.
State	Express simply and in clear terms an answer.
Calculate	Work out the value of something.
Complete	Add information to finish the task.
Describe	Say what something is like , no need to explain or offer reasons.
Identify	Name an example., sometimes from a map.
Outline	Summarise the main points or characteristics.
Compare	Identify similarities and differences.
Explain	Give reasons why something is the case.
Assess	Weigh up which is the most / least important
Justify	Give evidence to support your ideas
Discuss	Give the points on both sides of an argument and come to a conclusion
Evaluate	Make judgements about which is most or least effective.
Justify	Give evidence to support your ideas
Suggest	Give a well-reasoned guess to explain something where you can't be sure of the answer
To what extent	Judge the importance of something.
Use evidence to support this statement	Choose information to prove or disprove something.



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Use PLC to Target Problems

Number	Ratio Proportion and Rates of Change
Ordering numbers	Compare fractions, decimals, percentages
Place value	Express one quantity as a percentage of another
LCM and HCF	Ratio sharing
Estimation	Percentage changes
Converting metric units	Comparing quantities as a ratio
Adding and subtracting fractions	Problems with compound units
Product of prime factor	Use ratio notation
Index laws	Use scale factors diagrams and maps
Listing outcomes	Proportion and ratio
Interpret calculator displays	Simple interest and financial maths
Finance	Compound units
Prime numbers	
Standard form	Geometry and Measures
	Vectors
Algebra	Areas of composite shapes
Coordinates in four quadrants	Circle terminology
Collecting like terms	Geometrical terminology and diagrams
Writing formulae and expressions	Measuring lines and angles
Equation of a line	Combined transformations
Sequences and rules	Area of composite shapes
Number machines	Pythagoras
Linear equations one unknown	Solve geometrical problems
Solve linear inequalities one variable	Polygons
Cubic & reciprocal graphs	Trigonometric ratios
Graphs of linear functions	
Nth term of quadratic sequences	Statistics
Simplify indices	Charts and diagrams
Algebra and proof	Comparing distributions
	Pie charts
Probability	Scatter diagrams
Probability of independent events	Populations
Venn diagrams	Mean from a grouped frequency table
Frequency trees	
	Ratio, Proportion and Rates of change
	Interpret proportion

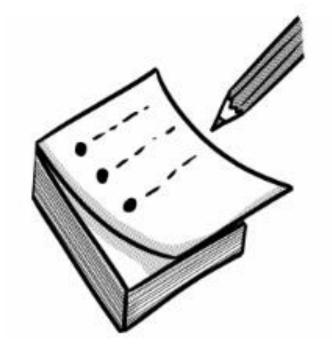


What are some effective ways to support revision?

Revision Strategies - Interleaving

How to apply it...

- Break units down into small chunks and split these over a few days rather than revising one whole topic all at once.
- Decide on the key topics you need to learn for each subject.
- Create a revision timetable to organise your time and space your learning.



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Focus on quality and not quantity- short targeted bursts are more effective.

Do little and often, and mix it up every day!



Here is an example of what an interleaved timetable should look like. It seems counterintuitive but the results are immense.

				_	_
<u>י</u>	M	0	W	P	9
	ENGLISH	GEOGRAPHY	MATHS	SCIENCE	FRENCH
	ENGLISH	GEOGRAPHY	MATHS	SCIENCE	FRENCH
	ENGLISH	GEOGRAPHY	MATHS	SCIENCE	FRENCH

0	0	W	0	0
ENGLISH	GEOGRAPHY	MATHS	SCIENCE	FRENCH
MATHS	FRENCH	SCIENCE	GEOGRAPHY	ENGLISH
SCIENCE	ENGLISH	FRENCH	MATHS	GEOGRAPHY

By mixing up or 'interleaving' what you revise and when, you will remember that material far more effectively simply due to the fact that you will have to revisit that material multiple times with more gaps in between.



An example:

Subjects to revise for:

- Maths
- English
- Science
- Geography
- RE
- Music
- Business Studies



1st. Science

2nd. Maths

3rd. RE

4th. English

5th. Business Studies

6th. Music

7th. Geography





- Start with the subjects you need to focus on as you are furthest away from target, potentially pick a top four. Now make sure that these have at least two revision slots across the week. Use the weekend to give these longer slots also.
- On an evening you will need your breaks, look at the example.
- Now set to work on placing your other subjects into the timetable.
- Colour code your subjects
- Ensure that you also account for family events and weekly activities.



WEEK 1

Th

WEEK	English Language	Maths	Biology	Physics	French	Geography	TOTAL	
Monday	Writing (1 hour)				Sport (1 hour)		2 hours	
Tuesday		Fractions (1 hour)	Enzymes (1 hour)			Trade/Aid (1 hour)	3 hours	
Wednesday				Energy (1 hour)	Transport (1 hour)		2 hours	
Thursday		Vectors (1 hour)				Settlements (1 hour)	2 hours	
Friday			Evolution (1 hour)				1 hour	
Saturday			Nerves and hormones (1 hour)			Volcanoes (1 hour)	2 hours	
Sunday		Triangles (1 hour)		Waves (1 hour)			2 hours	
TOTAL	1 hour	3 hours	3 hours	2 hours	2 hours	3 hours	14 hours	







Using Mini Tests to guide revision

1.	A shape has dimensions as shown.	
	Nee to acade S cm S cm 10 cm	
	Calculate the shaded area.	
		2
	Answer	cm ² (Total 3 marks
2.	Complete the following.	
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
		(1
	(b) 6 - = 8	
		(1 (Total 2 marks
		Access 5 Conserve
3.	Expand and simplify $4(m-3)+3(2m-5)$	
	Answer	
· e	Evaluate 8* + 33 - 2*	(Total 2 marks
4.	Evaluate 8 ² 3 ³ Z ²	

	Answer and working	Key Information
1		√3 x √8
2		23400000
3		Solve 5 – 4x < 7
4		reciprocal
5		Prime factor form 104
6		(5a-2)(3a+1)
7		0.45454545
8		6a + 5 - 6c = 2b + 1 Change subject
9		Integer
10		£4000, 3 years 1.55%





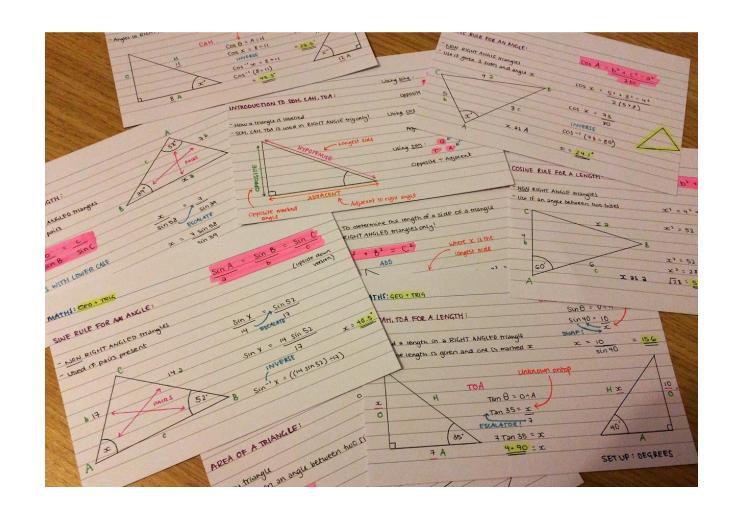
Use Revision Cards







Perhaps Make Your Own



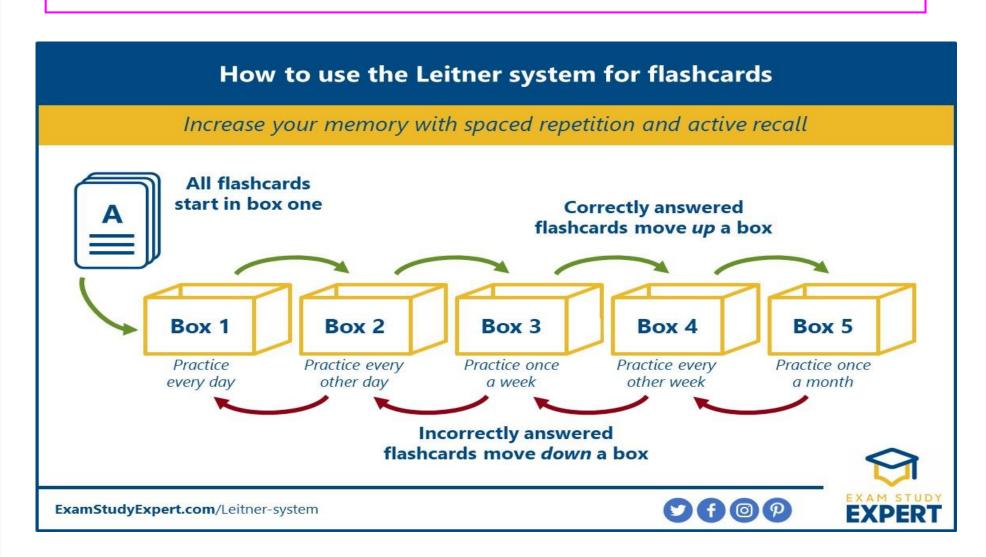


What are some effective ways to support revision?

Revision Strategies - Flashcards

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What are some effective ways to support revision?

Revision Strategies - Chunking

Did you know?

Chunking is a technique which can improve the memory. Chunking is the process of taking individual pieces of information (chunks) and grouping them into larger units.

The chunking process encourages students to break down larger amounts of information into smaller units, identify similarities or patterns, organise information and group information into manageable units. Studies have shown that students have gone from remembering seven pieces of information to over 80 by using the chunking technique.

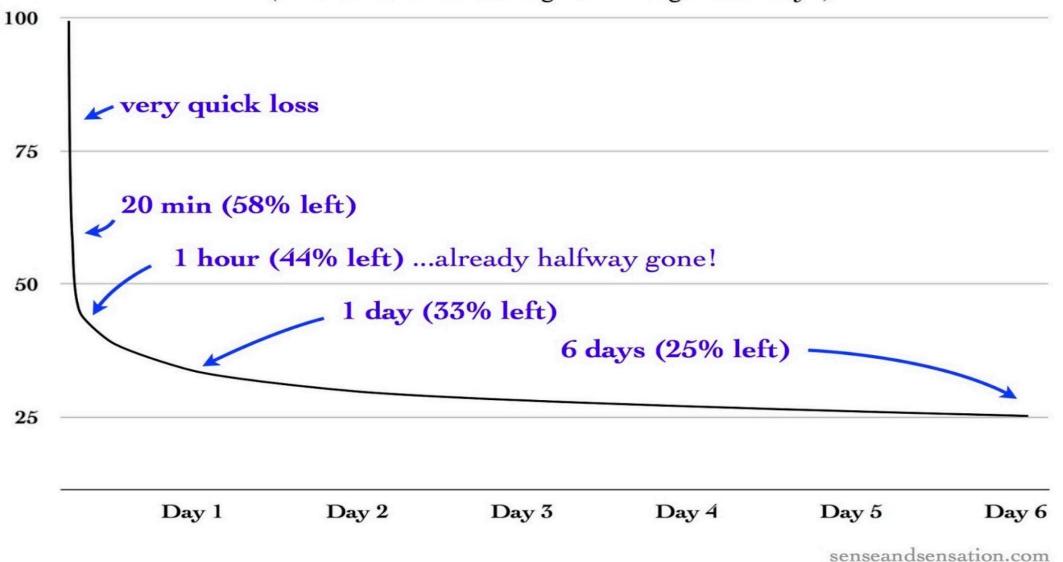
Research shows that chunking is useful because it can help students' memory system become far more efficient as they are able to retain information better. They will then be able to recall relevant information in their exams.

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Ebbinghaus' Forgetting Curve

(How much of something do we forget each day?)





There may be people who are naturally more able than you, but there is no excuse for allowing anyone to work harder than you.







What are some effective ways to support revision?

Revision Strategies - Keeping Active

Keep Active

Information for Students

How can it help?



Research/Scort compliments of Dr. Churck Hillman University of Binesis

Red areas are very active; Blue areas are least active



- Boost your memory
- Improve your concentration
- Help reduce stress
- Lengthen attention span
- Improve cognitive brain function
- Improve your ability to focus for longer periods of time

Physically active students have more active brains

How can I fit it in?

- Schedule regular breaks during your revision. This could be 60 minutes of revision, followed by a 10-minute break. Exactly what schedule is best varies from person to person.
- Use your break for something relaxing and refreshing, but which won't distract you from getting back to work.
- Do something that involves getting up from where you're revising and moving around.







June 12th

1st Mock Exam





Parents and Carers: What can I do to help?

- Have high expectation and high aspirations
- Take an active interest
 - Know when revision classes are on
 - Have a copy of the exam timetable
 - Compare their grades against targets
 - Talk about what is going well
 - Discuss the revision period with your child
- Offer praise, encouragement and rewards not bribes
- Encourage an effective work-life balance



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Date: May 2018 Form: JYS-A

Attendance: 99.0

Progress Report

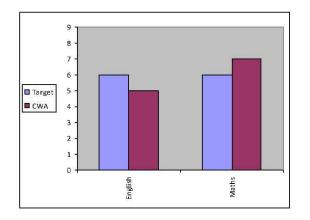
Student Name: John Smith



			Previous Progress Report			ort	Current Progress Report					
Subject	Class	Teacher	A4L	B4L	НМК	CWA	A4L	B4L	НМК	CWA	Targets	
English	111/En1	Mr Armishaw	4	4	4	5 U	4	4	4	5 U	6	
English Literature	111/En1	Mr Armishaw	4	4	4	6 L	4	4	4	6 M	6	
Mathematics	11E/Ma1	Mr Howes	4	4	3	6 U	4	4	3	7 L	6	
Biology	111/Bi1	Mrs Jones	4	4	4	5 U	4	4	4	6 L	6	
Chemistry	111/Ch1	Miss Rowan	3	4	3	5 L	3	3	4	6 L	6	
Physics	111/Ph1	Mrs Trewin	3	3	4	5 M	3	3	4	6 L	6	
RE	111/Re1	Mrs Patel	4	4	4	5 M	4	4	4	5 M	6	
Food	11C/Fn1	Ms Johnson	4	4	4	DistL	4	4	4	DistL	Merit	
History	11A/Hi1	Mr Kinvig	4	4	4	5 U	4	4	4	5 U	7	
Media Studies	11D/Ms1	Mrs Watts	3	4	3	ΑL	3	3	4	A L	В	
PE (GCSE)	11B/Pg1	Mr Webb	3	3	4	7 U	3	3	4	7 U	6	



"We Can and We Will"



Progress Key

A4L = Attitude for Learning

B4L = Behaviour for Learning HMK= Quality and completion of

Homework

CWA = The grade a student is currently working at

Rating System

- 1 = Significant concern
- 2 = Inconsistent
- 3 = Good
- 4 = Excellent





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