

Welcome to the Year 11 Information Evening

Thursday Nov 4th 2021

Mrs Bloomfield: Assistant Headteacher

Mrs Elkins: Head of Year 11

Mrs Peterson: Year 11 Manager



The current situation

- 2 lockdowns – distant learning
- Some learning in school last year modified through social distancing and 'bubbles'
- Student absence due to covid

Final exams to be sat between May and June 2022



Changes to exams this year – Plan A

- There will be some choice of content for GCSE English Literature, geography and history.
- Students will be given formula sheets in maths and science
- Some art and technology subjects will be assessed through a portfolio of work rather than a final exam
- There will be advanced information available about the content of the exams. This will be made available to schools at the beginning of February.



Changes to exams this year – Plan B

The government has asked schools to put come up with a 'Plan B' in case exams do not go ahead this year.

In this case we will need to have a portfolio of evidence.

The mock exams will form *part* of this evidence along with in-class assessments later next year.

In other words:

- **turn up**
- **work hard in every lesson**
- **complete all homework**



Turn up everyday

Target = +96% attendance

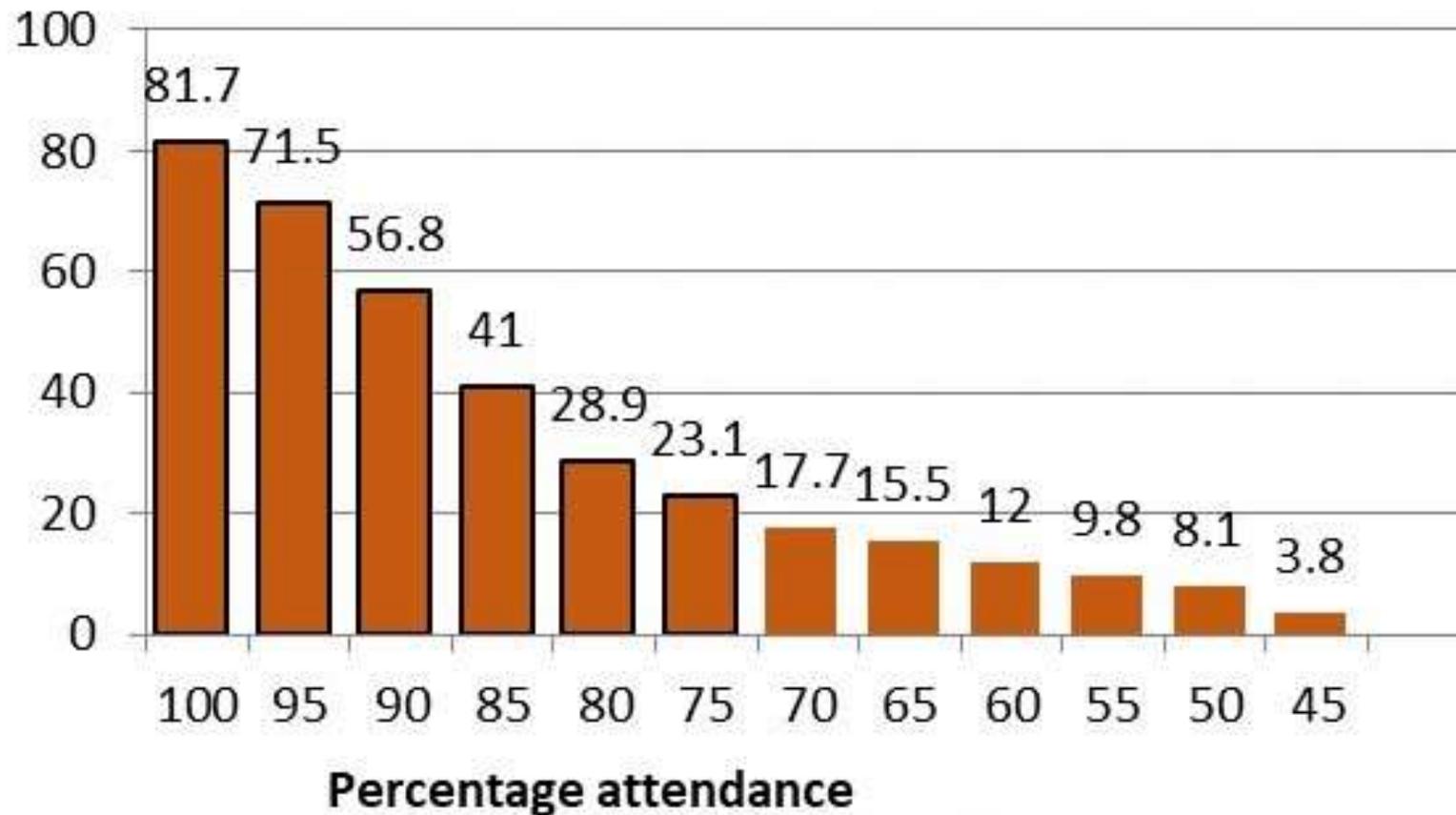
+96% = \geq 6 days absence

80% attendance in secondary school = missing one whole year!



Chances of 5+ GCSE 5-9 grades including English and Maths

Percentage of students achieving



Mental health support

- Our website has links to lots of resources for both parents and students.
- If you are concerned about your son/daughter please contact their form tutor or the year office.

[Felpham Community College - Achievement, Care, Equality](#)



Key Dates for year 11

- Friday 5th November – Mock Interview Day
- Week commencing 8th November – futures questionnaire
- Week commencing 29th November - written mock exams begin

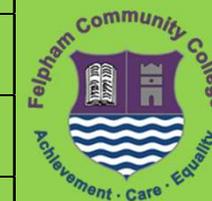
- Wednesday 12th January – mock results assembly
- Thursday 13th January – Year 11 virtual parents' evening
- Week commencing 24th January – futures interviews

- Monday 16th May – external exams begin
- Friday 1st July – Prom
- Thursday 25th August – GCSE results day



Y11 MOCKS 2021

WK		Date	1	2	3	4	5	6
Mon	B	29th Nov	INSET DAY		INSET DAY		INSET DAY	
Tue	B	30th Nov	Geography 01:30				Psychology 01:45 / French Listening 0:40	
Wed	B	1st Dec	English Language 01:45				History 01:20 / Spanish Listening 0:50	
Thu	B	2nd Dec	English Literature 01:45				Music 01:00 / RE 01:45	
Fri	B	3rd Dec	Science 01:15 / Biology 01:45				PE 01:15 / Computer Science P1 01:30	
Mon	A	6th Dec	Science 01:15 / Chemistry 01:45				Maths 01:30 Non Calculator	
Tue	A	7th Dec					Food Prep & Nut 01:30 / Computer Science P2 01:30	
Wed	A	8th Dec	Science 01:15 / Physics 01:45				Business Studies 01:30 / Performing Arts Written 01:30	
Thu	A	9th Dec	French & Spanish Speaking					
Fri	A	10th Dec	French & Spanish Speaking					
Mon	B	11th Dec	French & Spanish Speaking / Mop Up Session					
Tue	B	12th Dec	French & Spanish Speaking					
Wed	B	13th Dec	French & Spanish Speaking					



Mock exams

- These will give the students practice at sitting the exams in the Arundel Hall and the procedures that this entails: no mobile phones, watches, pieces of paper in pockets.
- They will be given a timetable with seat numbers on for the different exams.
- Some exams may finish beyond the end of the day
- Students will need all their equipment, including a calculator for science exams in a clear plastic pencil case and a water bottle.
- Some students (who have already been assessed) will sit their exams with CSC support



Revision
that sticks!


**KEEP
CALM
AND
DO SOME
REVISION**

I 
REVISION

R E V I S I O N



**How we can work together
to support you in your
revision; how and when to
revise...**



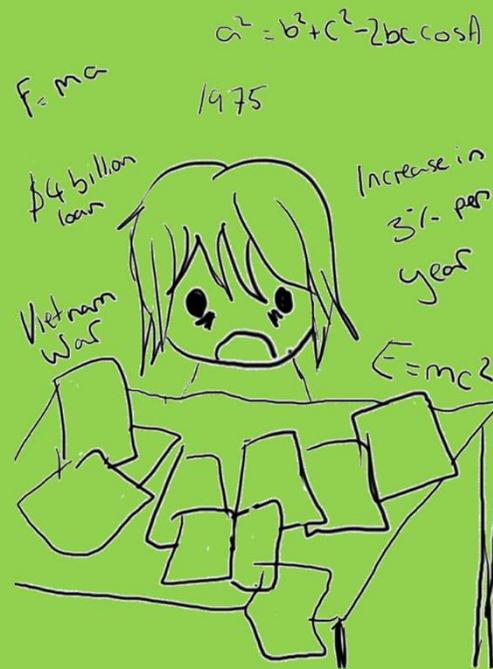
How we can work together to support you in your revision; how and when to revise...

In school:

- **LESSONS!!!!!!!**
- **Structured tutor time**



Looking after yourself over the next few months and during your exams



What emotions are you feeling now?

0/10 1 2 3 4 5 6 7 8 9 10/10										
Despair Angry Terrified	Depressed Powerless Highly anxious Fearful	Worried Lacking clear focus Disorganised Overwhelmed	Doubting Feeling pressured Frustrated Concerned	Organised Hopeful Confident Focused	In control Highly motivated Positive Relaxed Excited					

Exams and times of higher than normal workload create pressure.

Exams create situations that make us feel uncomfortable; that change the way we feel, think and act.

- Pressure is a normal human emotion.
- Everyone suffers from pressure at some time in their lives.
- You can learn to manage pressure from things like exams, but at times it is better to manage this with support from other people.



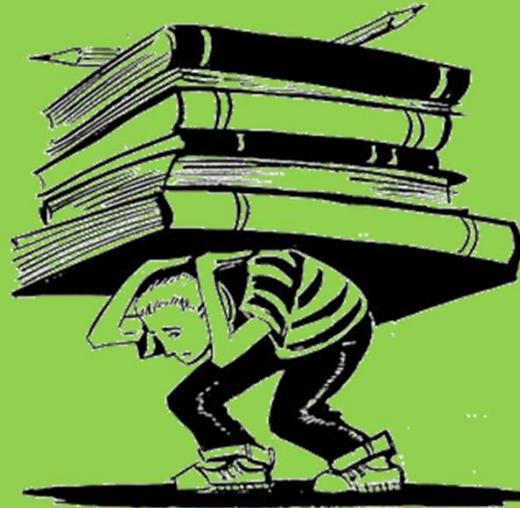
What can/does pressure look and feel like?

- Depression/negative feelings about yourself
- Low levels of self confidence
- Feeling alone and like it is just you suffering
- Anxiety/tension/nervousness
- Mood swings
- Tiredness & headaches
- Excessive or repeated worries or fear
- Forgetfulness
- Poor concentration
- Anger
- Lack of interest in studies despite efforts made
- Changes in sleep or eating patterns
- Avoidance of work – finding yourself repeatedly finding other things to do rather than the most important thing.... revision

0/10	1	2	3	4	5	6
Despair Angry Terrified	Depressed Powerless Highly anxious Fearful		Worried Lacking clear focus Disorganised Overwhelmed		Doubting Feeling pressured Frustrated Concerned	



If you are struggling then not doing anything is the worst thing you can do

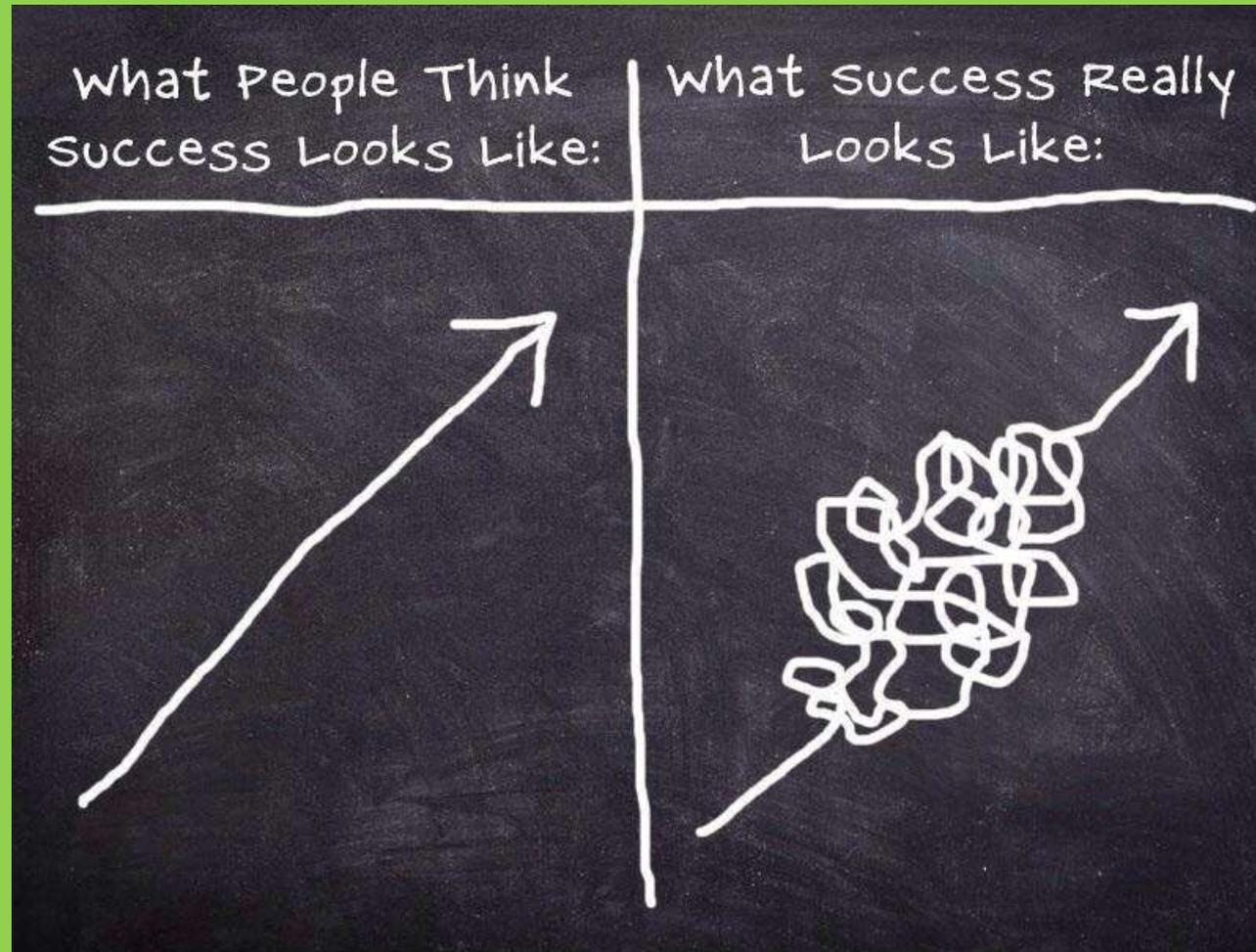


You have a great team who can support and help you!

- **Via email/face to face** - form tutors/year office
- Through **any other member of staff** – your own subject teachers
- **Using your parents** (email or contact staff for you)
- **Attend any extra support opportunities**
- Revise **together** with **friends**
- **100% attendance**



Get Gritty!



**Getting started.
Getting down to it!**



Get Organised



Organising is what you do
before you do something, so
that when you do it, it is
not all mixed up.

AA MILNE

THEBUSINESSBAKERY.COM.AU



WHERE AM I NOW?

Subject	Interim report grade	What do I need to do to improve?
English Lang		
English Lit		
Maths		
Science		

Subject check lists to help ‘chunk it up.’

This may seem like a lot, but it allows you to break up revision into manageable chunks.

Mark areas you feel confident/less confident about.

Biology Paper 1 Ticklist			
Target	B1 Revision Tick list	DIRT	
Cell Biology			
1.	Identify and compare prokaryotic and eukaryotic cells		
2.	Identify plant, animal, bacterial and algal cells. describe the functions of parts of these cells and relate		
3.	Describe the functions of parts of cells relate their functions in a tissue, an organ, an organ system or the whole organism.		
4.	Calculate orders of magnitude, including standard form		
5.	Describe the adaptations of specialised plant and animal cells and link to their function		
6.	Draw scientific drawing of a root hair cell and measure a root hair cell using a light microscope		
7.	Explain the importance of cell differentiation		
8.	Understand how microscopy techniques have developed over time		
9.	Describe the advantages and disadvantages of using a light and an electron microscope		
10.	Calculate magnification (1 AM)		
Genes, Chromosomes, Mitosis, and Stem Cells			
11.	Define gene and gametes		
12.	Describe what a chromosome is and where they are found		
13.	Describe the stages of mitosis and what it is needed for		
14.	Define growth and differentiation		
15.	Compare differentiation in plants and animals		
16.	Describe what a stem cell is describe ways in which they can be used		
17.	Describe the function of stem cells in embryos, in adult animals and in the meristems in plants		
18.	Explain how plant clones are used		
19.	Describe how stem cells can be used to treat medical conditions, including diabetes and paralysis		
20.	Describe what therapeutic cloning can be used for		
21.	Explain the reasons for ethical and religious objections to the use of stem cells		
Transport in cells			
22.	Describe diffusion and explain how different factors affect the rate of diffusion		
23.	Describe osmosis as the movement of water from dilute to a concentrated solution across a partially permeable membrane		
24.	Use osmosis to describe the effect of placing plant tissue in different conditions		
25.	Calculate percentage gain and loss of mass of plant tissue		
26.	Describe active transport and explain its importance		
27.	Describe how surfaces and organ systems are specialised for exchanging materials		
28.	Explain the differences between diffusion, osmosis and active transport		
Bioenergetics – Respiration			
29.	Describe aerobic respiration write a word equation and recognise a symbol equation		
30.	Describe anaerobic respiration and write a word equation for anaerobic respiration in muscles and plant and yeast cells and recognise symbol equations		
31.	Give uses of fermentation		
32.	Compare aerobic and anaerobic respiration		
33.	Describe what organisms use energy for		
34.	Describe how and why the heart rate, breathing rate and breath volume change with exercise		
35.	Describe the effect of anaerobic respiration on muscles		
36.	Describe what the oxygen debt is, how it is repaid & describe the role of the liver		

Subject check lists to help ‘chunk it up.’

This may seem like a lot, but it allows you to break up revision into manageable chunks.

Mark areas you feel confident/less confident about.

Type
Ordering decimals
Decimal to percentage
Factors
Rounding
BIDMAS
Powers
Fractions real life
Pictograms
Coordinates
Substitution
Primes
Fractions
Real life graphs
Ratio situation
Angles proof
Recipes
Similar shapes
Frequency trees
Percentage
Transformations
Index rules
Rearrangement
% multistep
Proportion
Speed distance time
Simultaneous equations
Area of parts of circle
Probability tree
Regular polygons

Make a big calendar

November 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

DECEMBER 2021

SUN	MON	TUE	WED	THU	FRI	SAT
			1	2	3	4
5	6	7	8	9	10	11



MARCH 2022						
SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

April 2022						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY 2022						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4

June 2022						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

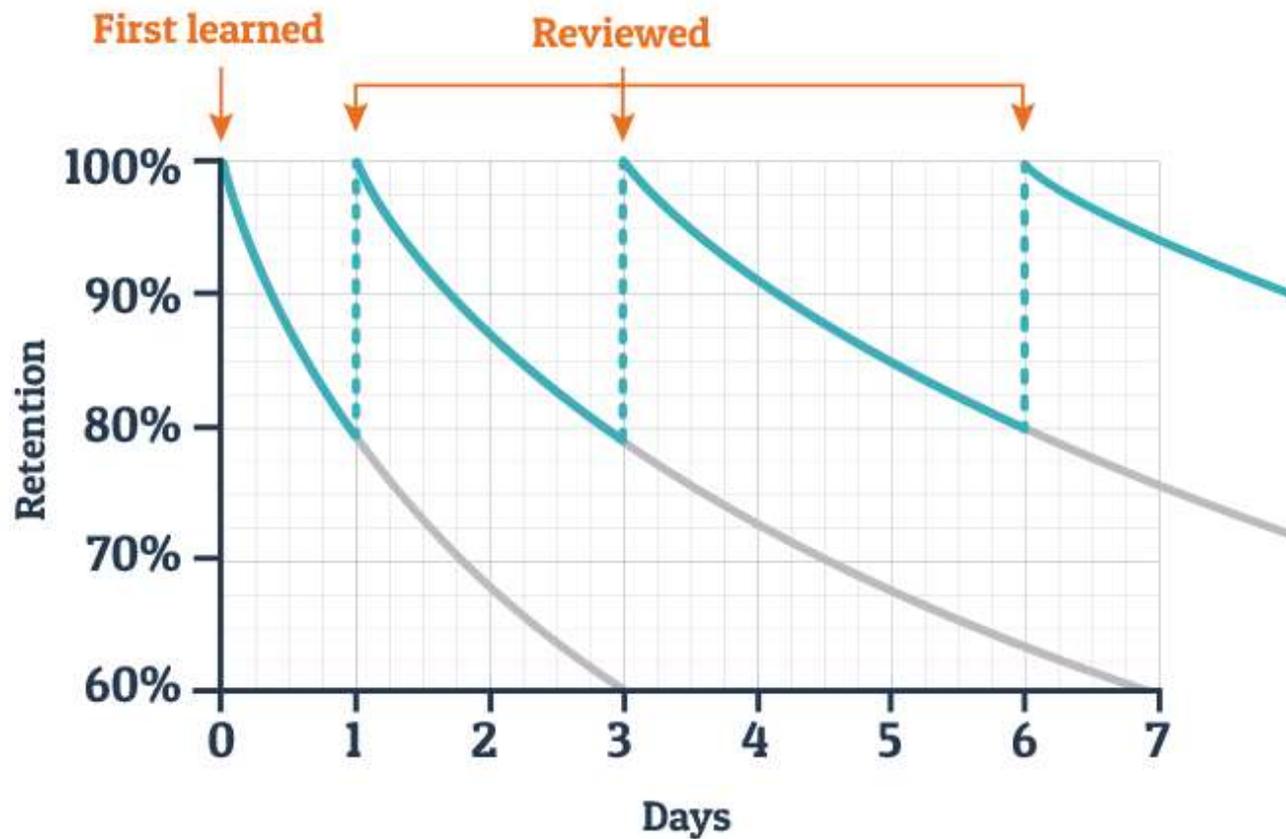


Spaced Practice

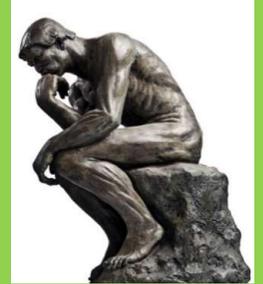


Spaced Practice

Typical Forgetting Curve for Newly Learned Information



Research Informed Revision *strategies to help you do revision that works*



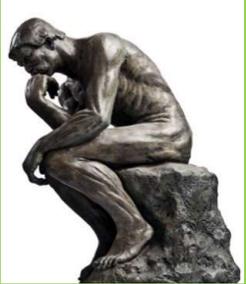
Strategy

Plan your revision schedule (particularly over holiday times), so that you keep coming back to topics – don't just do them once and think that's OK!



Research Informed Revision

strategies to help you do revision that works

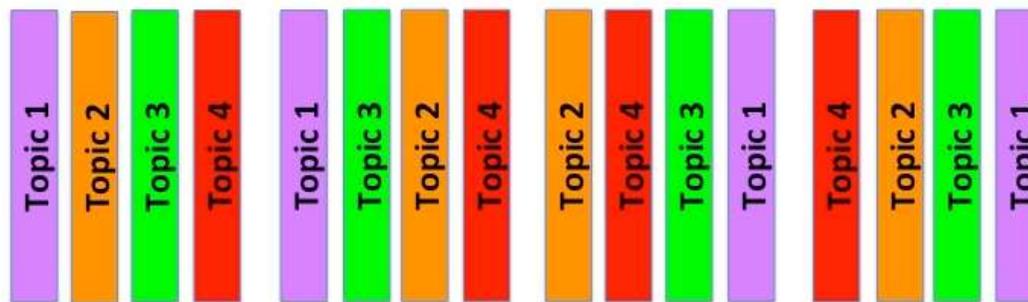


Strategy -

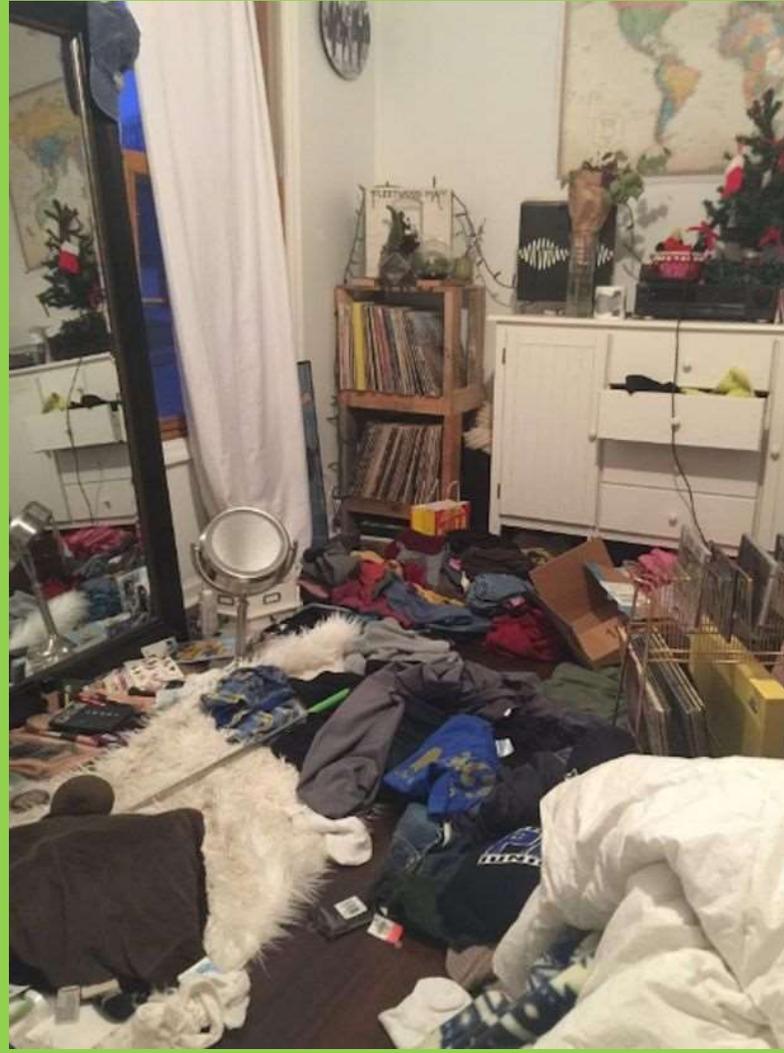
Interleave your revision topics. So instead of revising like this:



Revise your topics like this instead:



Work Space



Work Space



Stay healthy



Treat yourself

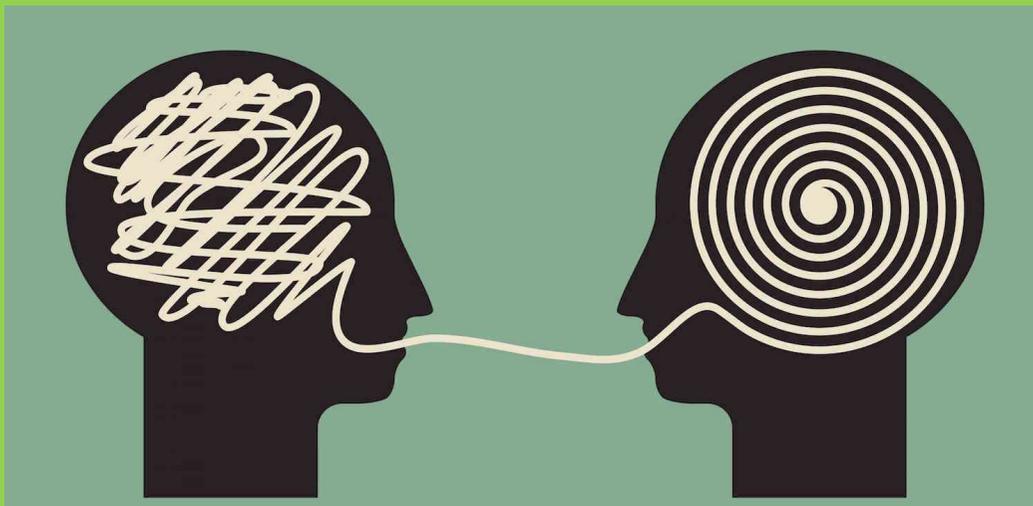


Good study-mates?

“you are the average of the five people you spend the most time with”



Stay focused in lessons



Look after your best revision guide



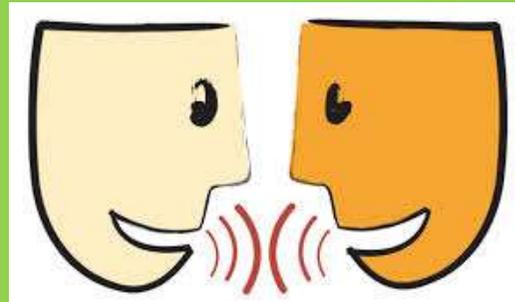
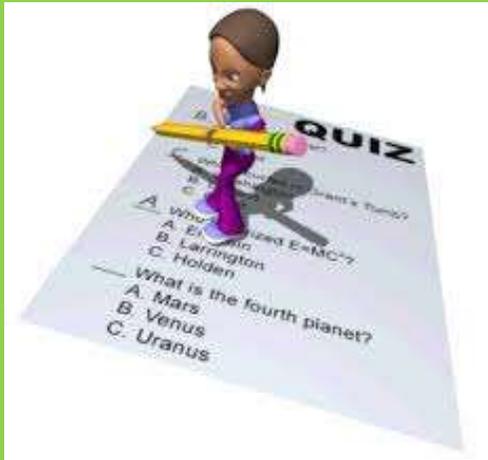
Revision guides & websites:

WARNING





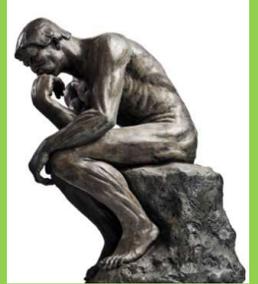
Retrieval Practice



Quizzing!

Research Informed Revision

strategies to help you do revision that works

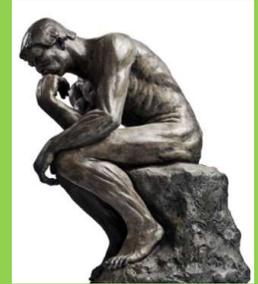


Strategy

- Quizzes
- Take a blank sheet of paper and sketch out/mind map/bullet point everything you can remember about the topic
- Keep testing yourself in the way that you will be tested – so do lots and lots of past exam papers and/or get someone to ask you questions.



Research Informed Revision *strategies to help you do revision that works*



Strategy

Use flashcards to help you remember key ideas.

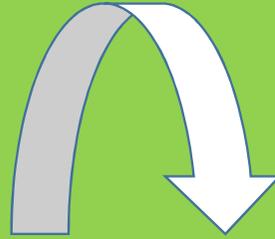
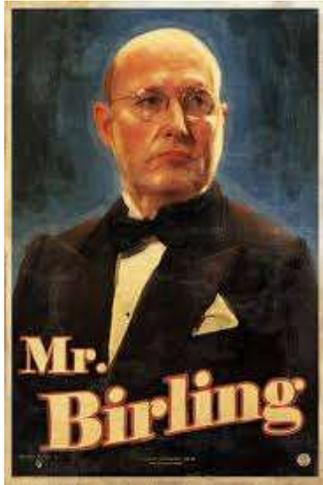
A flashcard has a question/topic on one side and the answer/bullet point on the other side – so it's a great way of testing your key knowledge.



A screenshot of an App Store search result for the app 'Flashcards+ by Chegg'. The search bar at the top shows 'flashcards' with 5,694 results. The app listing includes the Chegg logo (an orange square with a white plus sign and the word 'Chegg' below it), the app name 'Flashcards+ by Chegg - FREE...', the developer 'Chegg, Inc', and a 4.5-star rating from 22 reviews. An 'OPEN' button is visible. Below the listing are two preview images: the left one shows the app's 'New Deck' screen with a text input field containing 'Chemistry 101' and 'Periodic table and basic chemical reactions'; the right one shows a card with an image of the Mona Lisa and the text 'The Mona Lisa Leonardo Da Vinci 1503-1506'.

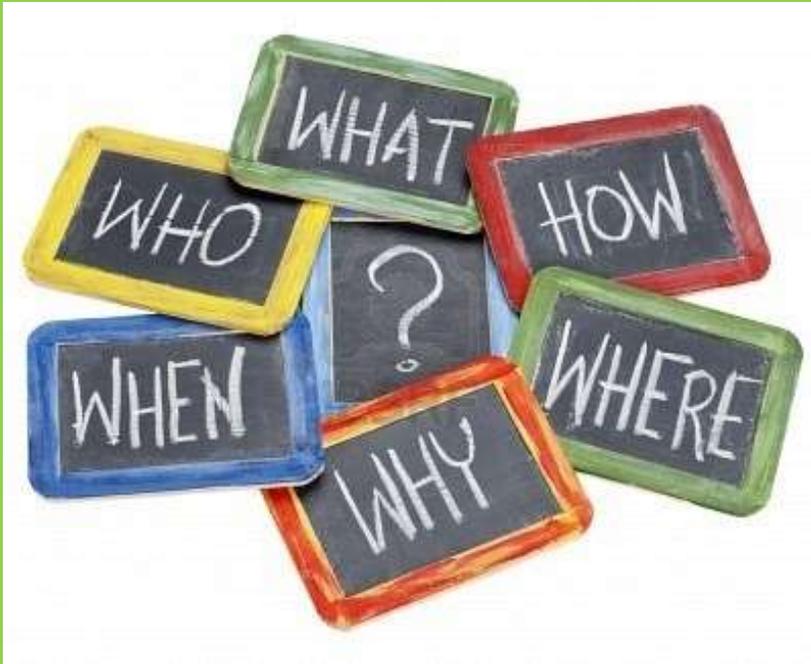
An Inspector Calls:

Mr Birling (5)



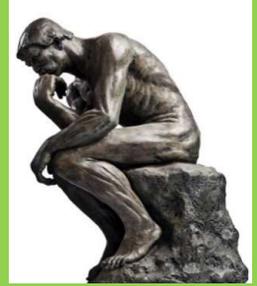
1. Pompous
2. Driven by reputation
3. Archetypal capitalist
4. Evokes contempt and derision
5. Avaricious Edwardian businessman

Elaboration



Research Informed Revision

strategies to help you do revision that works



Strategy

When you answer a question, develop your answer by thinking about **'why?'**

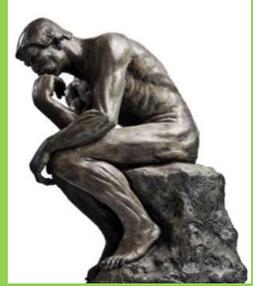
For example:

- In science, increasing the temperature can increase the rate of a chemical reaction....why?
- In geography, the leisure industry in British seaside towns like Porthcawl in South Wales has deteriorated in the last 4 decades....why?
- In history, the 1929 American stock exchange collapsed. This supported Hitler's rise to power....why?



Research Informed Revision

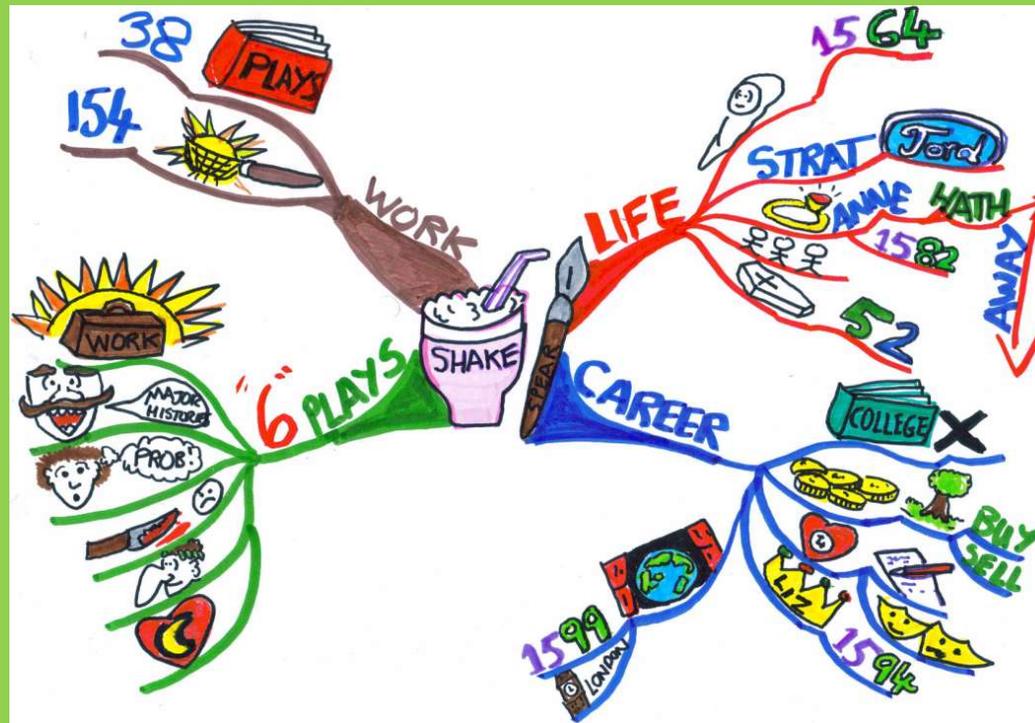
strategies to help you do revision that works



Strategy

Once you have revised a topic, explain it to another person and ask them to ask you sensible questions about it e.g. 'Why is that then?'

Dual coding



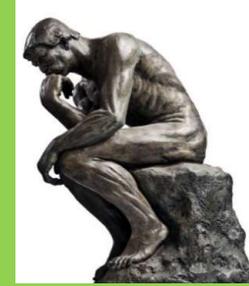
Dual coding – *An Inspector Calls*



Other effective strategies:



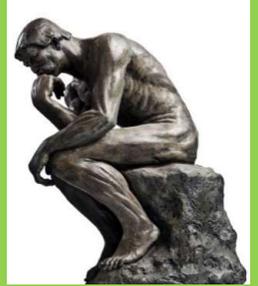
Research Informed Revision *strategies to help you do revision that works*



Strategy

Read a section of your exercise book (or revision guide) and write a summary of the key points (without looking back).
Then go back and check for accuracy.

Research Informed Revision *strategies to help you do revision that works*

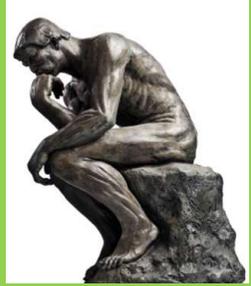


Strategy

Read a section of your exercise book (or revision guide) and then put the information into a different format e.g. list, table, spidergram etc.

Research Informed Revision

strategies to help you do revision that works



Strategy

Use acronyms to help remember 'lists' of things e.g. colours in the spectrum
ROYGBIV (red, orange, yellow, green, blue, indigo, violet)



**Not very
effective**

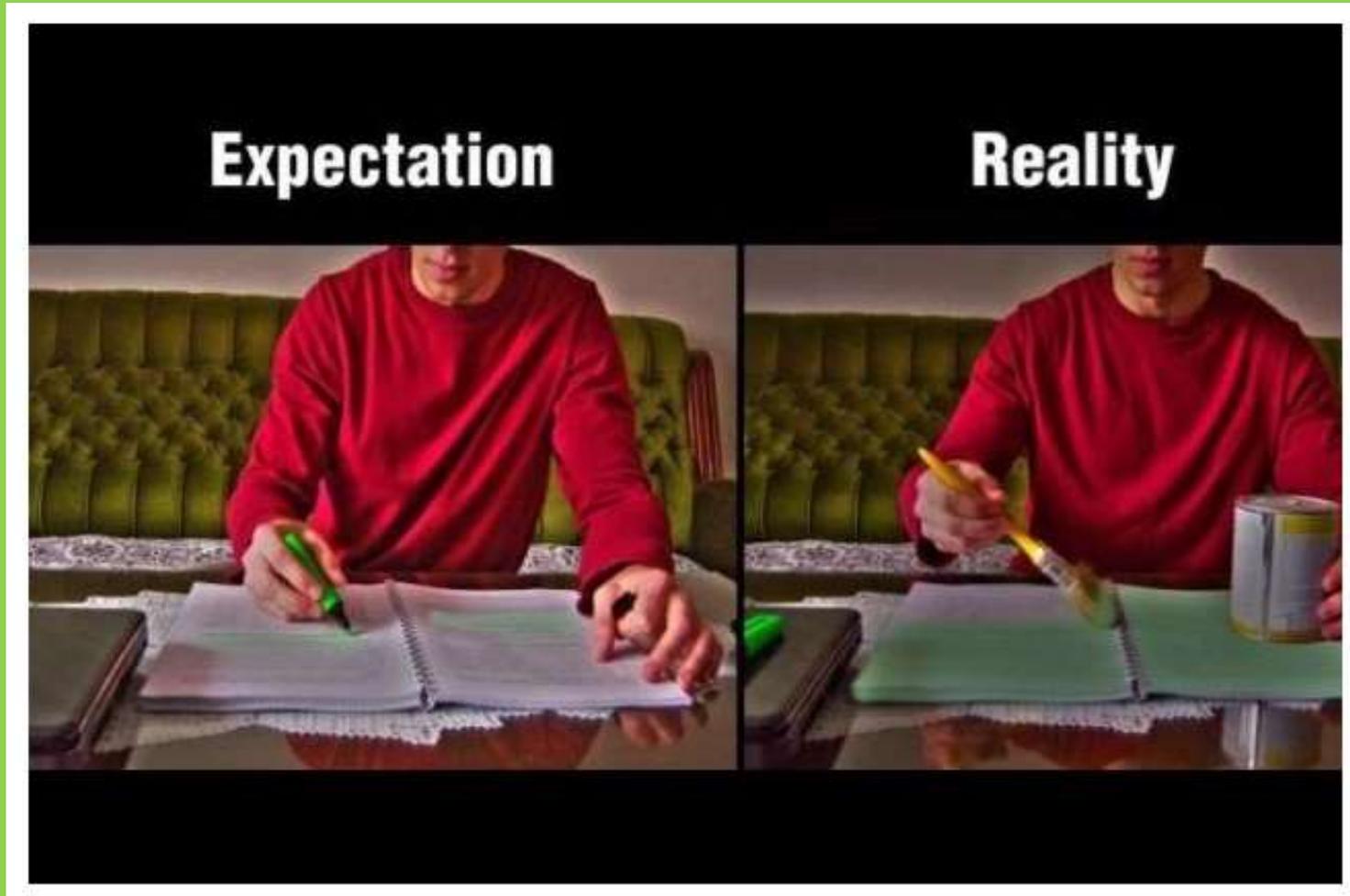




Re-reading



Highlighting



Why not?

- Low challenge.
- Little thinking required.
- Makes the student think that they are ‘doing something’

“Memory is the residue of thought.”

Daniel Willingham

“Learning happens when students have to think hard.”

Prof Rob Coe



Elevate sessions

- All students who did not take part in the Elevate Study Sensei session previously will have an opportunity to do so on November 22nd.
- There will then be 2 more sessions in the Spring term focusing on:
 - Time Management (January 2022)
 - Ace your Exams (March 2022)
- There are also some parent Webinars you can join

Tuesday 16th November @ 6:00pm:
Improving Your Memory for Tests & Exams

and

Tuesday 30th November @ 6:00pm:
Getting Ready for Exams

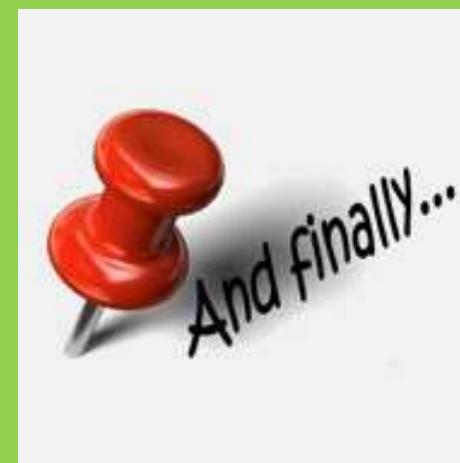


...to summarise

<https://www.youtube.com/watch?v=p60rN9JEapg>



This is the first time you have gone through this; this is your only chance.... ☹️



As teachers, we do this every year; we are used to it; we can help and support you... 😊

