

# GETTING PREPARED FOR SUCCESS IN YOUR FINAL EXAMS

# PREPARE CHALLENGE REVISE WELLBEING SUCCEED EXAM

#### Dear y13 student

This guide has been put together to support you in preparing for your final assessments and exams at New College Doncaster. You have received lots of study advice and will have developed some great study habits over the last 2 years but there is still time to improve these.

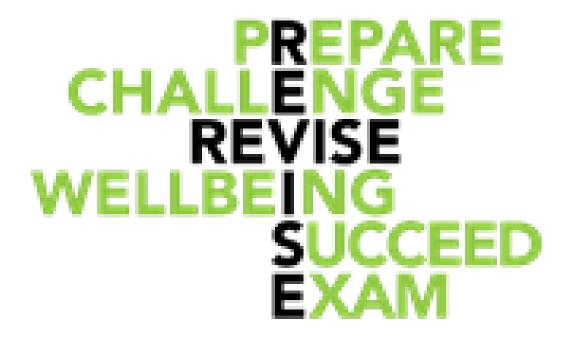
In this booklet, you will find a revision planner template which you can use to plan out your revision for the final assessments and to help you organise both your time and your priorities. You might want to use an alternative method such as the ADAPT app but this can still support you in your planning.

There are also some reminders of effective revision strategies you can use to ensure you are studying in an effective way and using your time wisely. Reminders of some of these will be provided through Teams messages and videos throughout the revision period too.

#### To get organised:

- Make sure you are clear on assessment areas for your mock exams, final CEDAR assessment and the external exams
- Review the checklist of what you should confidently know for each assessment and use this to prioritise revision topics
- Consider when your study sessions are going to be each week-work out where each subject
  and topic will fit into your schedule allowing time for exercise, relaxation and sleep! Be
  realistic about this. Know when you have better focus and less distractions.
- Keep a clear goal in mind-what will those good results allow you to do next year?
- Find ways to reward your hard work.

Wishing you lots of luck in these upcoming assessments and exams from all at New College Doncaster.



#### **GETTING ORGANISED**

#### WHY DO I WANT TO DO WELL? WHAT IS MOTIVATING ME?

WHAT ARE MY STRONG TOPICS?	WHAT ARE MY WEAKER TOPICS?
WHAT OPPORTUNITIES DO I HAVE TO SUPPORT ME DURING THIS REVISION PERIOD?	WHAT POSSIBLE BLOCKS ARE THERE TO ME DOING WELL?
ACTION PLAN BASED ON THE ABOVE POINTS:	

#### Dates of my assessments/exams:

Date	Cedar 4 assessment (mocks)	Date	Cedar 5 assessment	Date	Final exams

Subject 1	
Priority revision topics based on y13 content:	Priority revision topics identified by reviewing topics covered since the start of Y12:
Subject 2	
Priority revision topics based on y13 content:	Priority revision topics identified by reviewing topics covered since the start of Y12:

Subject 3	
Priority revision topics based on y13 content:	Priority revision topics identified by reviewing topics covered since the start of Y12:
Subject 4 Priority revision topics based on y13 content:	Priority revision topics identified by reviewing topics covered since the start of Y12:

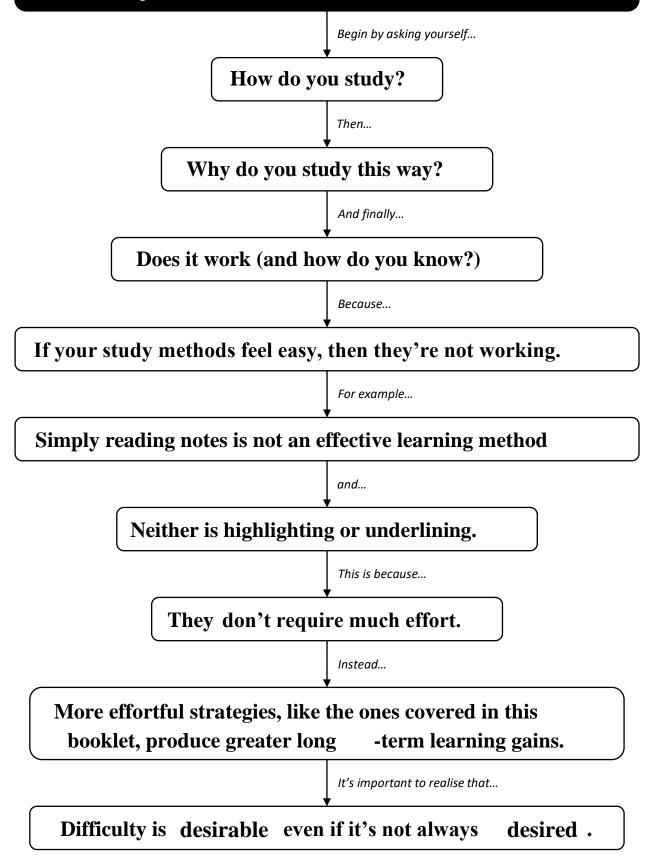
When	Planning your revision - topic by topic, week by week. Include the WHAT and the HOW eg t revision strategy			
	Topics I will revise from Y12	Topics I will revise from Y13		
28 February	·	·		
Are you in a healthy mindset for the exam preparation period?				
What do you need to get organised?				
7 March				
Have you plotted your revision plan for the full revision period?				
How are you using the study cycle in this subject?				
14 March				
MOCK EXAM WEEK				
Have you carried out a revision checklist audit to help you rank topics?				
Have you used this to interleave and space content needed in your assessments?				
Are you revisiting this audit to make sure you are spacing topics according to how secure your knowledge and understanding are?				
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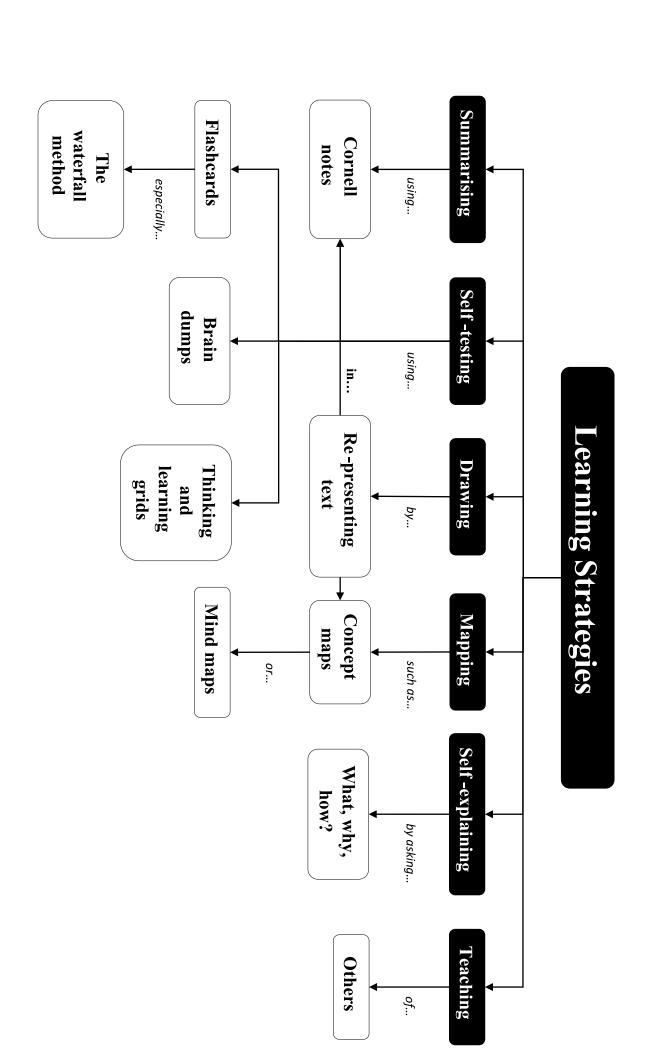
When	Planning your revision - topic by topic, week by week. Include the WHAT and the HOW eg topic plus revision				
	strategy				
	Topics I will revise from Y12	Topics I will revise from Y13			
21 March					
Are you using a range of apps and quizzing methods to					
support revision in your subject?					
Can you summarise topics/methods in a minute in each subject?					
How can you check you've remembered all key information?					
Do you have checklists of key knowledge and/or the specification to refer to?					
28 March					
Have you created flashcards for knowledge in each subject?					
Has your teacher advised you how to create and use them in each subject?					
Are you aware of apps you can use to create these electronically?					
4 April					
Make a note of any revision sessions you are attending					
Are you using assessment wrappers to reflect on your study methods and understanding of marking criteria?					
Have you reviewed revision plans to prioritise possible content for the final exams?					

When	Planning your revision - topic by topic, week by week. Include the WHAT and the HOW eg topic plus revision strategy				
	Topics I will revise from Y12	Topics I will revise from Y13			
Easter break from college					
25 April					
Have you explored visual ways to represent knowledge in your subjects eg mindmaps/concept maps?					
Do you use these to make connections between different pieces of knowledge?					
2 May					
Can you teach examples of content and knowledge to					
other students?  Can you explain how to meet the assessment criteria for the					
high grades?					

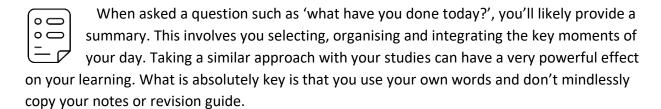
When	Planning your revision - topic by topic, week by week. Include the WHAT and the HOW eg topic plus revision strategy				
	Topics I will revise from Y12	Topics I will revise from Y13			
9 May					
Are you confidently completing exam questions in the time allowed?					
Are you able to mark these accurately to show your understanding of the mark scheme?					
16 May					

## Study Smarter, Not Harder





#### **Summarising**



#### **Self-testing**

Research has shown that every time you bring a memory to mind, you strengthen it. And the more challenging you make this retrieval, the greater the benefit. Self-testing improves the recall of information, transfer of knowledge and making inferences between information. Equally, there are many indirect effects such as a greater appreciation of what you do and don't know, which helps you plan your next steps.

#### **Mapping**



Mapping a brilliant way of organising and learning information as I hope is demonstrated on various pages in this booklet. It helps you break down complex information, memorise it, and see the connections between different ideas.

#### **Drawing**



This is about turning text into some form of drawing. Doing so involves you selecting, organising and integrating the information that matters, which forces you to think. This approach can be incorporated into the three strategies above too.

#### **Self-explaining**

Continually ask yourself 'How?' and 'Why?' when studying a topic and then try to provide answers to these questions. Doing so helps you to see connections and differences between ideas. Self-explaining can also involve you saying loud the steps you're taking when solving a problem. A recent analysis of 64 research studies showed that 'it is better to ask a student to see if they can explain something to themselves, than for a teacher or book to always explain it to them'.

#### **Teaching**



Einstein is supposed to have said 'if you can't explain it simply, you don't know it well enough'. This strategy works best when you know in advance that you will be teaching someone. As with self-explaining, you're forced to select and organise

what's important so that your teaching is as clear as possible. Having someone to interact with and ask you questions strengthens your own learning.

#### Flashcards



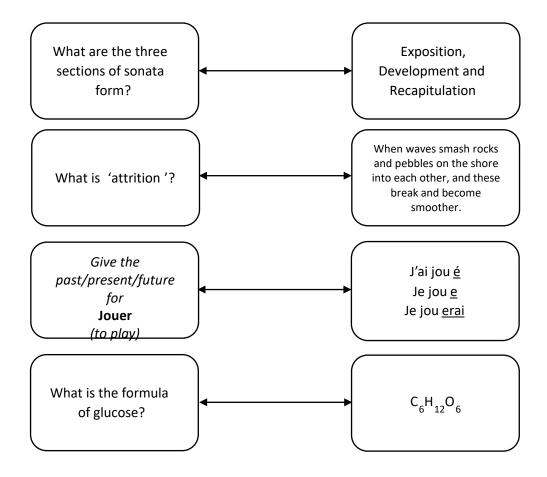
Flashcards have the potential to be a very powerful learning aid. However, how successful this is will depend on the thought you put into making them in the first place and then how they're used. It's important to remember that they're for testing not summarising.

#### Making good flashcards

- One side of the flashcard should be a single question and its answer on the reverse
- Select the most important information to go on each flashcard. You could use topic checklists or bolded terms in your study guide to help you choose.
- Break complex concepts down so that they cover multiple cards.
- Use drawings to illustrate answers.

#### **Using flashcards**

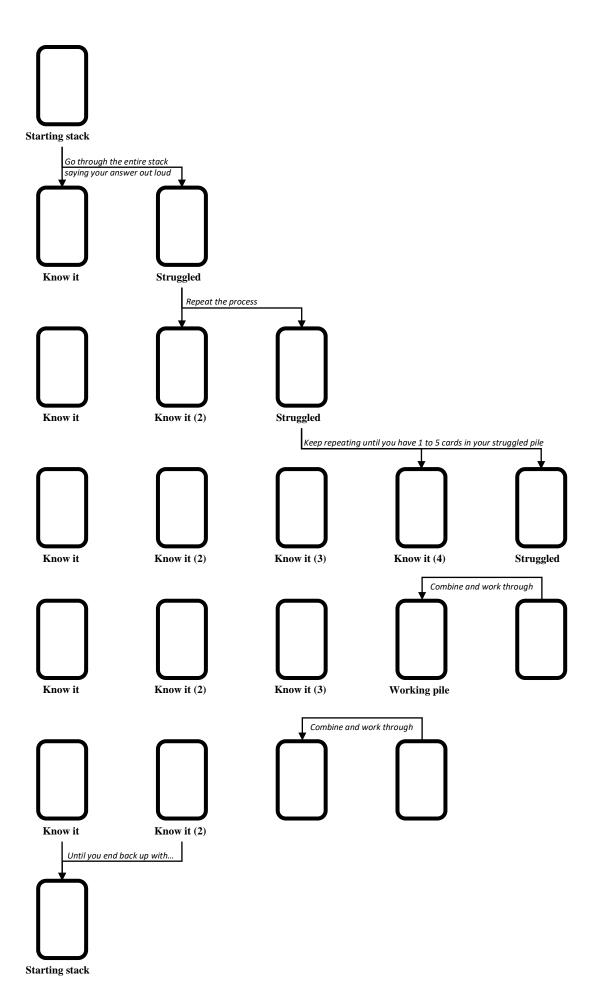
- Say your answer out loud and not just in your head. It's very important you are fully committed to your answer. Even better would be to write your answer out as this is what you would have to do in an exam.
- Use them both ways look at the answers and say what the question is.



#### Taking things further: making meaning with flashcards

- Ask yourself questions about individual cards. Once you can remember the information on the back associated with the prompt on the front, raise questions such as, 'What else is this related to?', 'Why is this important?' and 'How would I apply this information?'
- Group cards together in themes. Taking this additional step forces you to ask yourself 'Which cards have something in common with others?'. Also, this serves as a form of chunking, which helps you to remember information together instead of separately.
- Create a mind map with the cards. Explain all the connections you see between individual cards and between groups of cards. A related strategy is to use yarn or string to literally connect cards together.

Use the waterfall method illustrated below to ensure you are using spaced revision:



#### Brain dumps

This is so simple and so effective. Spend, say, fifteen minutes with a blank piece of paper and write down everything you know about a topic. Once finished, look at your class notes, textbook and/or revision guide and check that what you wrote is correct. Then look at what you forgot and focus on this. Date the sheet and store it away. At a later date, do the exercise again and compare the sheets – hopefully, you remember more the second (third, fourth etc.) time and will be able to see the improvement you've made.

#### Brain dumps made easier

Brain dumping can be a terrifying exercise. To create a gentler, if less effective, version, compile a list of key words, terms, people, countries etc. connected with a topic and write uninterrupted for fifteen minutes using these as prompts. For example. If your brain dump was on the 'Bonding, structure and properties of matter' topic in Chemistry, your prompts could be:

=  $\frac{1}{2}$  mv<sup>2</sup> = wd/time = F x d = mcDT = mghbiofuel chemical conduction conservation of energy dissipate distance efficiency elastic potential electricity **electrostatic** force fossil fuels friction geothermal gravitational potential **heating** hydroelectric **insulation** Joule (J) Kilogram (kg) kinetic **lubricant** magnetic **metre** 

(m) Newton (N) non-renewable nuclear power renewable Sankey diagram solar specific heat capacity store thermal tidal transfer useful energy wasted energy water waves Watt (W) waves wind work done

#### **Thinking and Linking Grids**



These force you to think deeply about an area of a subject you've studied. Below is an example grid for Macbeth along with the instructions. It's possible for you and your friends to make grids of your own. Create a 6 x 6 grid and look through your class notes and study guides to identify key people, ideas, themes, countries

etc. to

populate the grid with. Ask your teacher to double-check them and share with your classmates.

#### 'Macbeth' Thinking and Linking Grid (created by @SPryke2)

	1	2	3	4	5	6
1	Macduff	Guilt	Infanticide	Power	Murder	Tyranny
2	The Supernatural	Light	Prophecy	Visions and Hallucinations	Hamartia	Animal Imagery
3	Lennox	Equivocation	Witches	Macbeth	Morality	Lady Macbeth
4	Hubris	Masculinity	Kingship	Appearance vs Reality	Violence	Children
5	Sleep	Banquo	Loyalty	Hands	King Duncan	Time
6	Blood	Regicide	Lady Macduff	Ambition	The porter	Darkness

#### **Instructions**

You need a pair of dice.

1. Roll your dice to get the co-ordinates of your first box and find the word/phrase in it. Start with the numbers along the side first. For example:



would equal 'Macbeth'.

- 2. Write how your word/phrase links to the play. For example, for 'Macbeth' you could talk about how he is a loyal soldier at the beginning of the play who is corrupted by ambition and falls into a cyclical nature of violence in order to preserve the power that he has pursued.
- 3. Roll the dice again to find a new word. For example:



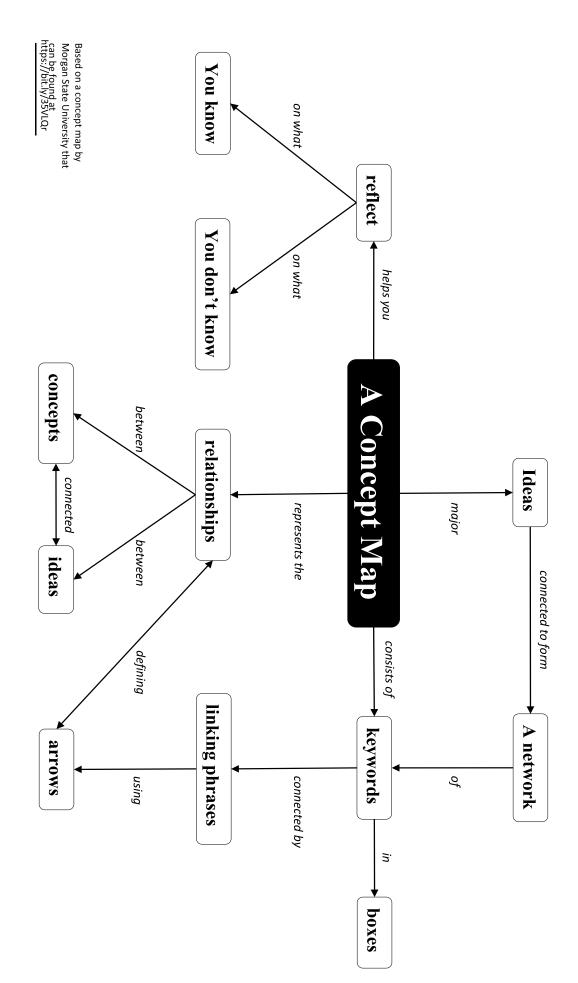
would equal 'hands'

4. Write both words in the blank table below the grid. Think about how the two words/phrases link together before writing your answer in the table.

#### LINKS MADE

Box 1	Box 2	Link between the two





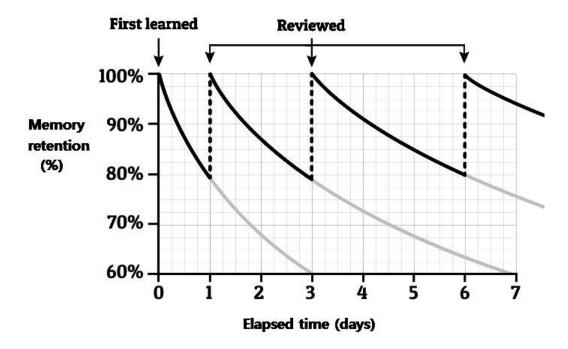
#### Final learning tips

#### Space out your learning on a subject



Spacing out your learning over time is far more effective than last minute cramming. This is based on research into how we forget and how we remember. The speed at which we forget something will depend on many factors such as the difficulty of the material, how meaningful it was to us, how we learned it and

how frequently we relearn or remember it. What the last factor tells us is that when we learn something for the first time, we need to review it quickly afterwards. The more times we force ourselves to remember something, the longer the gap can be between reviews, which the diagram below illustrates nicely.



#### Don't study one topic at a time – mix it up!



It's better to jumble up your learning within a subject instead of focussing solely on one topic at a time and block studying that. So, rather than studying AAA BBB CCC (each letter represents a topic within a subject), there is a significant benefit

in approaching it as, say, ABC BCA CAB because you're more likely to see connections between topics, which will result in a better grade.

#### A final self-testing and self-explaining tip - 'Just a Minute'



Based on the Radio 4 show, you must talk for a minute on the given concept or topic without pause, hesitation or repetition. You'll discover very quickly how well you know the topic while also consolidating the knowledge and understanding you retrieve from your memory.

### MAKE A NOTE HERE OF KEY ADVICE FROM TEACHERS AND PREVIOUS ASSESSMENT FEEDBACK. TICK WHEN YOU HAVE DEALT WITH EACH POINT