



Washington Academy

Enriching Lives, Inspiring Ambitions

Summer exams 2023

20 October 2022



Proud to be part of
Consilium
Academies

- Provisional exam timetables are showing that there are 22 weeks of teaching after this week until the first exam



- As the exam period is approaching you may be wondering what can you do to support your child?



Practice exam papers....

| AQA AQA – education charity providing GCSEs, A-levels and support | OCR OCR - awarding body for A Levels, GCSEs, Cambridge Nationals, Cambridge Technicals and other qualifications | Pearson/ Edexcel Edexcel About Edexcel Pearson qualifications | WJEC/ Eduqas Eduqas Exam Board UK |
|---|---|---|--|
| ART Geography Photography Biology Chemistry Physics Trilogy Science | Computer Science PE (GCSE) | Enterprise Dance Sport (BTEC) French Creative Media Mathematics | Hospitality and catering Designing the built environment Music English Language English Literature |

- Students can download and print papers or questions from the exam board websites, this is free
- Their teacher will be able to give them feedback

Revision and preparation

- Should have started now
- It should be little and often
- Timetabled and stuck to
- Effective



Making a timetable...

- Work out the topics that you are less confident with
- Plan 30 min slots with a 10 min break (or a similar pattern)



Revision- parent SOS

- Often with breaks
 - We can provide a template timetable
 - Ask your child to populate it
 - Check they are sticking to it
 - Email their teacher to ask for specific revision points if they are unsure (email addresses for HODs will be emailed out)

Revision- parent SOS

- Parents/Carers can support by doing the following:
 1. Quiz your child
 2. Ensuring their child is focused-removing distractions
 3. Are they sticking to a revision timetable
 4. Providing a quiet place to work
 5. Ensuring they are eating/ drinking/ sleeping/ getting fresh air
 6. Technology

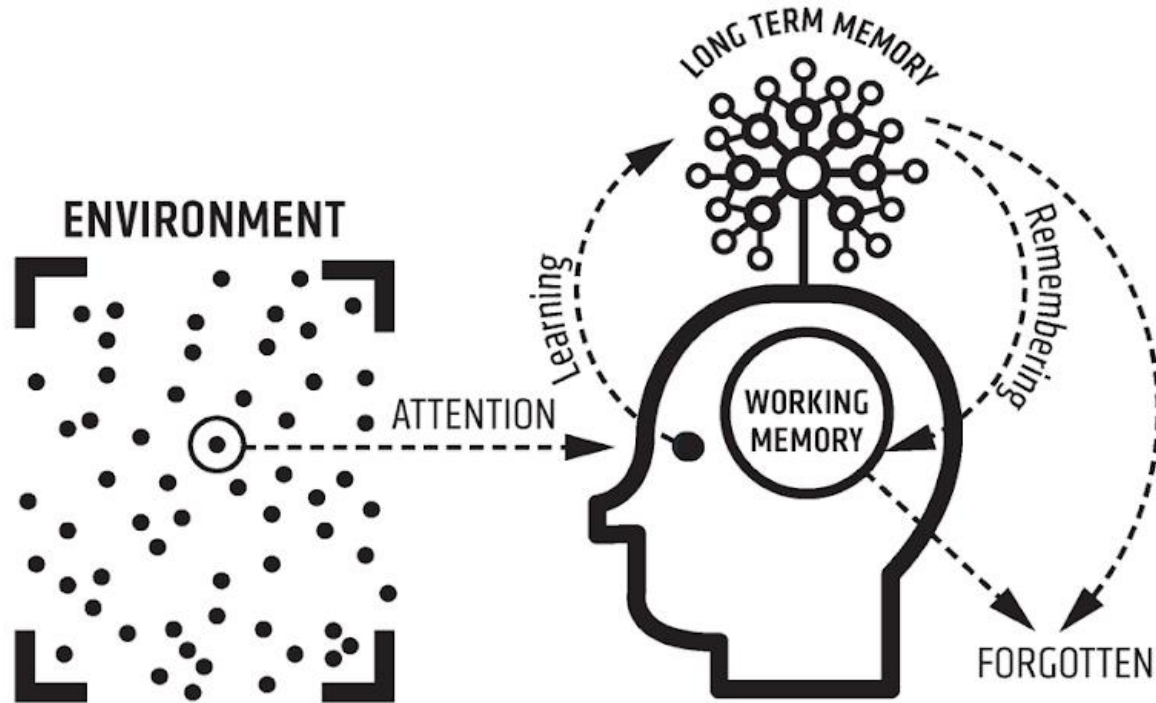
1. We have Maths, English and Science revision materials available at discounted rate
2. These can be expensive, it is better you order via us
3. We have an order form coming out on email for you to request particular revision guides
4. We can help with costs

Maximise your learning

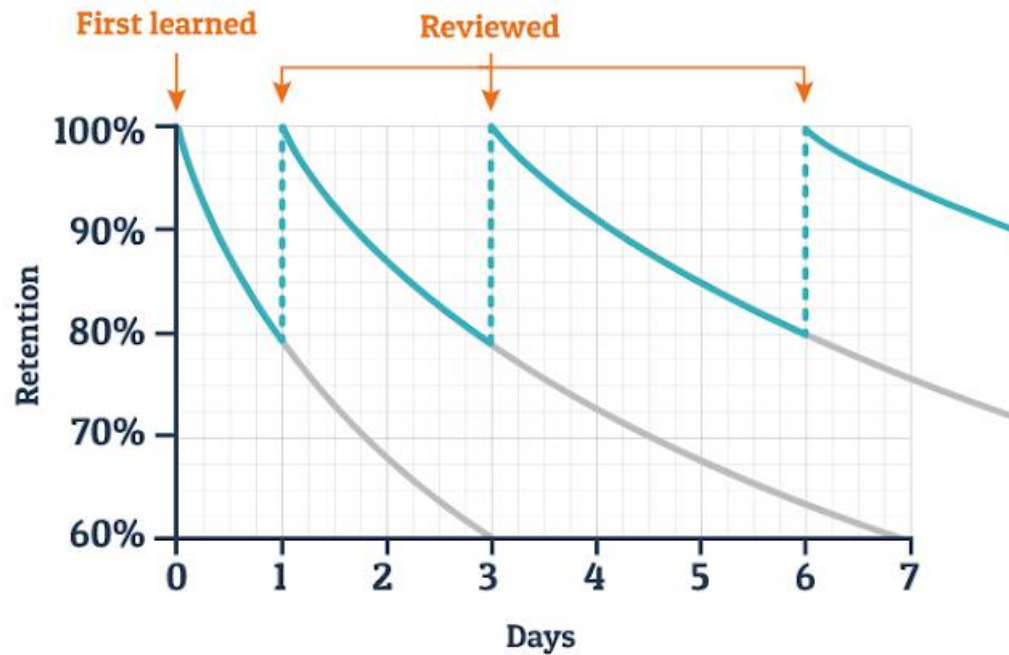
1. Each child has a personalised 'maximise your learning' kit
2. These are what we call 'Knowledge Organisers'
3. They are a good point of reference if children are struggling with knowledge being taught in class
4. They are equally as good to revise with

1. HODs have provided your child's book to look in for each subject
2. There is a comparative piece of work for that subject at the front
3. You know your child well- celebrate their successes, discuss where they need to put in more effort

Memory



Typical Forgetting Curve for Newly Learned Information



Ineffective revision strategies – What doesn't work

With the above in mind, it is vitally important to think about strategies that students may employ that have a limited or no real benefit on learning or memory. These include:

- Simply writing out notes or copying from a textbook/exercise book.
- Cramming revision to the 'final minute' overloads your working memory so you can't learn at all. It can also cause stress/anxiety before exams.
- Re-reading and doing nothing with the information. Trying to focus on 'too much information' on a single page and cramming revision.
- Highlighting information for the sake of it.
- Not enough silent work or attention to a given task. Attempting to revise while multitasking and doing other things.
- Comfort zone revision of easy material that pupils have already mastered because it makes you 'feel good'.

Flashcards are generally a card containing a small amount of information on either side as an aid to learning. The use of flashcards is for low stakes testing to improve recall and to strengthen memory.

An effective flashcard may include the following (*in each subject they will be used in a different way*):

- A key term/key word with definition on the back.
- A key date with the event on the back.
- A key equation with its use in practice on the back.
- A past paper question/plan and a model answer on the back.

ATTRITION

The action of rock fragments colliding into each other causing them to become smaller and rounder over time.



In order to use flashcards most effectively, the **Leitner System** is a desired strategy for spaced testing. Once you have created a set of flashcards, create three boxes/areas marked as the following.

- Test yourself on the flashcards in the Box 1 pile. If you get the answer correct on the flashcard, move it to the Box 2 pile. If you get it incorrect, it stays in Box 1.
- Twice a week, test yourself on the flashcards in Box 2. If you get the answer correct on the flashcard, move it to the Box 3 pile. If you get it incorrect, it stays in Box 2. The aim is to get all of the flashcards to Box 3.

BOX 1:
Every day

BOX 2:
Twice a week

BOX 3:
Once a week



USING FLASHCARDS TO REVISE

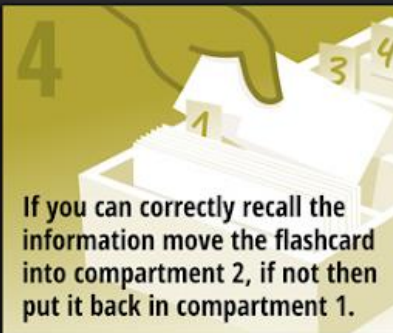
by @inner_drive | www.innerdrive.co.uk

1 Split a box into 5 different compartments and label them 1 to 5.



Place all your flashcards in compartment 1.

3 Test yourself on a flashcard



If you can correctly recall the information move the flashcard into compartment 2, if not then put it back in compartment 1.

5 Continue to test yourself and each time you correctly recall the information, move the flashcard into the next compartment. Flashcards from compartment 1 should be reviewed daily, with flashcards from compartment 2 being reviewed every other day, compartment 3 every third day and so on.



Eventually, all your flashcards will have been transferred to compartment 5 and the information they contain stored in your long-term memory.



POMODORO CYCLE FOR 2 HR'S OF DEEP WORK



WORK



BREAK

Practice is essential. You can revise all you like but without practice, it is wasted. Start by spending time reviewing a topic/unit before quizzing/testing yourself **with no notes and from your memory (this is vital for revision)**. Once you have finished, check your answers. **This will support you in showing where your 'knowledge gaps' are and where focus needs to be in your future revision.** Revision shouldn't keep you in your comfort zone, you need to be thinking hard and identifying your own areas for development. Avoid simply revising topics you enjoy. A technique to support deliberate practice is the **Pomodoro Technique**.



Practice should be applying the knowledge and skills you need to succeed so may involve exam questions or planning answers.

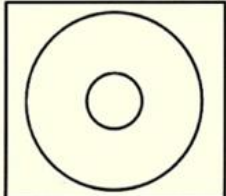
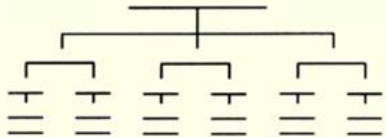
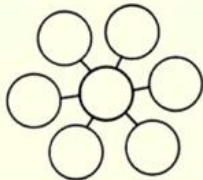
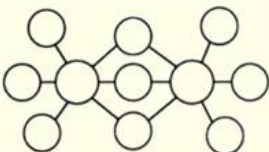
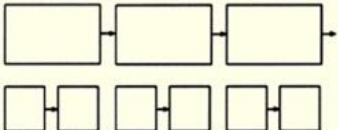
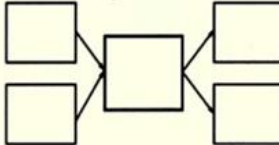
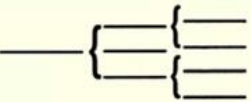

Deliberate Practice 'Do':

- Spend time practising what you will be tested on.
- Practice the areas you struggle and need to improve on.
- Make sure you review your practice – get a teacher to check it or review your notes and answers against mark schemes.

Deliberate Practice 'Don't':

- Use notes, the point is you are doing it from memory!
- Only practice areas you find easy or do well at.
- Spend too long on a question – stick to timing and practicing what it will look like in exam conditions.



| | |
|--|--|
| <p>CIRCLE MAP</p>  <p>FOR DEFINING IN CONTEXT</p> | <p>TREE MAP</p>  <p>FOR CLASSIFYING AND GROUPING</p> |
| <p>BUBBLE MAP</p>  <p>FOR DESCRIBING USING ADJECTIVES</p> | <p>DOUBLE BUBBLE MAP</p>  <p>FOR COMPARING AND CONTRASTING</p> |
| <p>FLOW MAP</p>  <p>FOR SEQUENCING AND ORDERING</p> | <p>MULTI-FLOW MAP</p>  <p>FOR CAUSES AND EFFECTS</p> |
| <p>BRACE MAP</p>  <p>FOR ANALYZING WHOLE OBJECTS AND PARTS</p> | <p>BRIDGE MAP</p>  <p>FOR SEEING ANALOGIES</p> |



An effective revision timetable...

| Subjects | English | Maths | Science | R.S. | | | | |
|----------|------------------------|----------------------------|-----------------------|---------------------------|------------------------------|----------------------------|---------------------------|--|
| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday | |
| 30 mins | Reactions | Biblical experiences | Buddhism | Features of theatre texts | Atoms, electrons and protons | Experiences of an author | Properties | |
| 30 mins | The late romance plays | Expansion | Features of compounds | Partial fractions | Buddhism | Partial fractions | Features of theatre texts | |
| 30 mins | Equations | Act One character and plot | Algorithms | Properties | Features of compounds | Theme of Power and Control | Experiences of an author | |
| 30 | | Buddhism | Theme of | Act One | Algorithms | Equations | Expansion | |



1. Our next year 11 mock assessments are on **7/11/22 for two weeks**
2. We will invite you back at this point to collect your child's results and to look in their books once more
3. We will also provide additional 'maximise' resources and support
4. **PLEASE save the date 15/12/22** for our next engagement event

A message from English

- There is a lot of revision for your child to undertake which may seem overwhelming.
- Little and often is the key – 15 minutes a day starting now will give your child almost 15 hours of revision by Christmas.
- There are some excellent resources available on the internet including GCSE Pod, Seneca and Youtube.
- One of the best ways to develop understanding of the literature texts is to discuss them. Film versions of Macbeth, A Christmas Carol and An Inspector Calls are widely available. Watching and then regularly talking about these can support and develop your child's understanding of the plot, characters and themes.
- Revision opportunities and Master classes will be beginning in the next few weeks. Look out for the messages and encourage your child to attend.
- If you have any queries, questions or you just need reassurance, please contact me:

tracy.cowley@consilium-at.com

A message from Mathematics

- Revision takes place 3 mornings and on a Friday period 5.
- Hegarty maths is a great resource to aid revision.
- Get into the habit of reading questions carefully and highlighting key information.
- Maths Homework – 5 daily topics
- Period 6 opportunities
- The best way to revise maths is to do it – your maths teacher will provide as many past papers as you need.
- Any queries at all, then please contact me at
- Natalie.dennis@consilium-at.com

A message from Science

- Science revision classes take place every Monday evening from 2.45pm till 3.30pm. Sessions are tailored to higher and foundation students.
- Many students purchased the revision guides last year. There will be another opportunity to purchase these again this term.
- There are some excellent resources available on the internet including GCSEPod, Seneca and gcsescience.com
- We would encourage students to break down each section of knowledge into smaller bitesize pieces. Checklists can help students stay focused and manage their time effectively.
- Students are welcome to speak to any of the science staff for any guidance on topics they find difficult.
- My contact details are below if anyone has any further questions.
- ***lesley.atkinson@consilium-at.com***

A message from Mrs. Oakland

- By now, students should be well underway with applications and deciding what they would like to do next year
- Applications can be made online via all college/6th form websites
- All year 11 students have had a careers interview with Alex or Viv
- If you think your child needs any extra support or is undecided as to where to go – please get in touch with Mrs Oakland

Kelly.oakland@consilium-at.com

- This is by far one of the most important times in your child's school career
- **We need to keep in touch**
- If you do not get emails from school, please add your email address to one of the lists
- If you are not using ClassCharts, please speak to a colleague in order to ensure you can sign up to it
- We will share this presentation with parents on email and ClassCharts