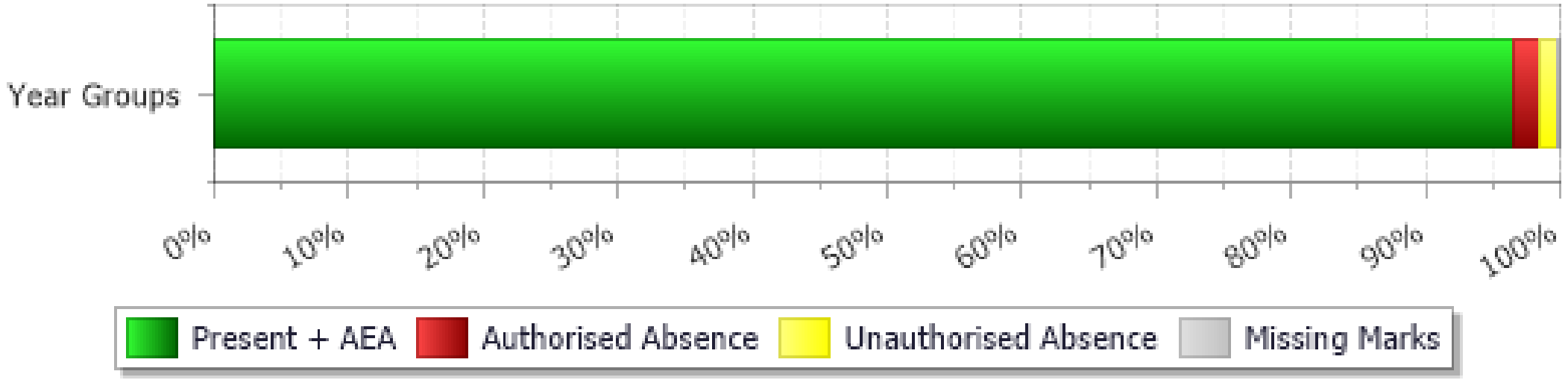
Good Morning Year 11

SBL
SIR BERNARD LOVELL
ACADEMY

Mr S White (Vice Principal)

SBL
SIR BERNARD LOVELL
ACADEMY

Attendance Summary for Whole School



SBL ACADEMY

North Street, Oldland Common, BS30 8TS
T: 0117 456 5900 E: sblevel@sblcelms.org.uk
W: www.sbllearning.org.uk

Dear Parents & Carers

Year 11 - The Year Ahead

As we have completed our first few weeks of Year 11, I thought it would be helpful to give you a brief overview of our programme for the year ahead along with some key dates.

As you may know, the previous Year 11 group of students left SBL with really pleasing examination results and a large number have remained with us for post 16 study. We are delighted for them and have every expectation that we will be able to do the same for your daughter and/or son.

As you begin to plan ahead, we hope to see you at our forthcoming **SBL Post-16 Open Evening** on **Wednesday 9th October at 6.15pm**. Here you will be able to find out about our Post 16 (Sixth Form) and the courses available to all students.

At this point in term 1, students are building towards our week of practice (mock) exams which will begin on **Monday 11th November**. A precise timetable will follow nearer the event. The results of these examinations will be provided before the Christmas holiday to give you and your child time to understand the progress that has been made up to now and work on the areas to improve when we come back in January 2020.

In advance of these practice exams, you may wish to come to our special advice evening "*Parents' briefing on revision and preparation for exams*" which will take place on the same evening as our Post 16 Open Evening on **Wednesday 9th October at 5.30pm.**

In order to keep you fully updated on progress with studies, we will be sending home reports to you which will tell you the grades we are predicting for your son or daughter in the summer exams. Please look out for these reports around the following dates:

Report 1	Mid October 2019
Report 2	Mid December 2019
Report 3	Mid February 2020
Report 4	End of March 2020

In order to secure the best possible grades, you will notice the increased amount of homework being set for your child on our insight portal. Completing this "Home Study" activity is a crucial part of the independent learning necessary to succeed in the examinations that will take place in the summer term.

In terms of careers guidance, we will follow on from our Industry Day in Year Ten with Work Experience and our "*World of Work Day*" in November. Students will benefit from guest speakers, workshops and mock interviews in order to give students the information they need at this point. To complement this, we have a weekly slot in our tutor programme where tutors will work with students to better understand the options available post 16. If you want to take advantage of meeting an Independent Careers advisor, please do speak with Ms Murray in our exams office.

WELLSWAY
www.wellswayhub.com

Wellsway Multi Academy Trust is a charitable company limited by guarantee and registered in England and Wales with company number 07744780. The registered office is at Charting Road, Hayesham, Bristol 0031 1PH

Later in the year, students will have another opportunity to take additional practice exams in many of their subjects (including English, Maths and Science). These exams will begin on **Monday 2nd March 2020**.

The majority of the external summer exams will begin in late April and Early May and will finish in late June. Students will be expected to attend school fully until the end of term 5. In term 6, some study leave is granted, but this will depend on the examination timetable. We do know that students need to be available for exams until 24th June 2020.

Whilst rest and family time are important parts of holiday time, it is vital that revision and independent learning at home also has a prominent part to play in holiday times during Year 11. We encourage students to take a balanced approach to work, rest and play but it is important also to make sacrifices if students want to secure excellent grades to take into the rest of their lives. While we want the students to be ambitious, work hard and to aspire to post 16 study, apprenticeships, university and the world of work, it is very important that your children feel able to talk to their parents and teachers about the challenges ahead and also that they have a clear sense how they will get there. Please do speak with your daughter or son when the opportunity presents itself.

Hopefully, you will feel that you have our support as parents and carers and that you will feel welcome to approach us at SBL if you feel that we can help or guide you. Please do contact your daughter or son's Head of House if you feel that we can assist you further.

With every best wish for the year ahead,

Yours faithfully

S A White
Vice Principal

Summary of Key Dates for Year 11	
Parents' briefing: "Revision and Preparation for Exams"	Wed 9th October, starting at 5.30pm
SBL Post-16 Open Evening	Wed 9th October, starting at 6.15pm
Report (1) to parents/carers	w/c 21st October 2019
Practice (mock) exams	w/c Monday 11th November
World of work Day (Careers)	Mon 25th Nov 2019
Work Experience	Tues 26th – Fri 29th Nov
Report (2) to parents/carers	w/c 16th December 2019
Report (3) to parents/carers	w/c 10th February 2020
Practice (mock) exams	w/c Monday 2nd March 2020
Report (4) to parents/carers	w/c 30th March 2020
External summer examinations begin	Late April (to be confirmed)

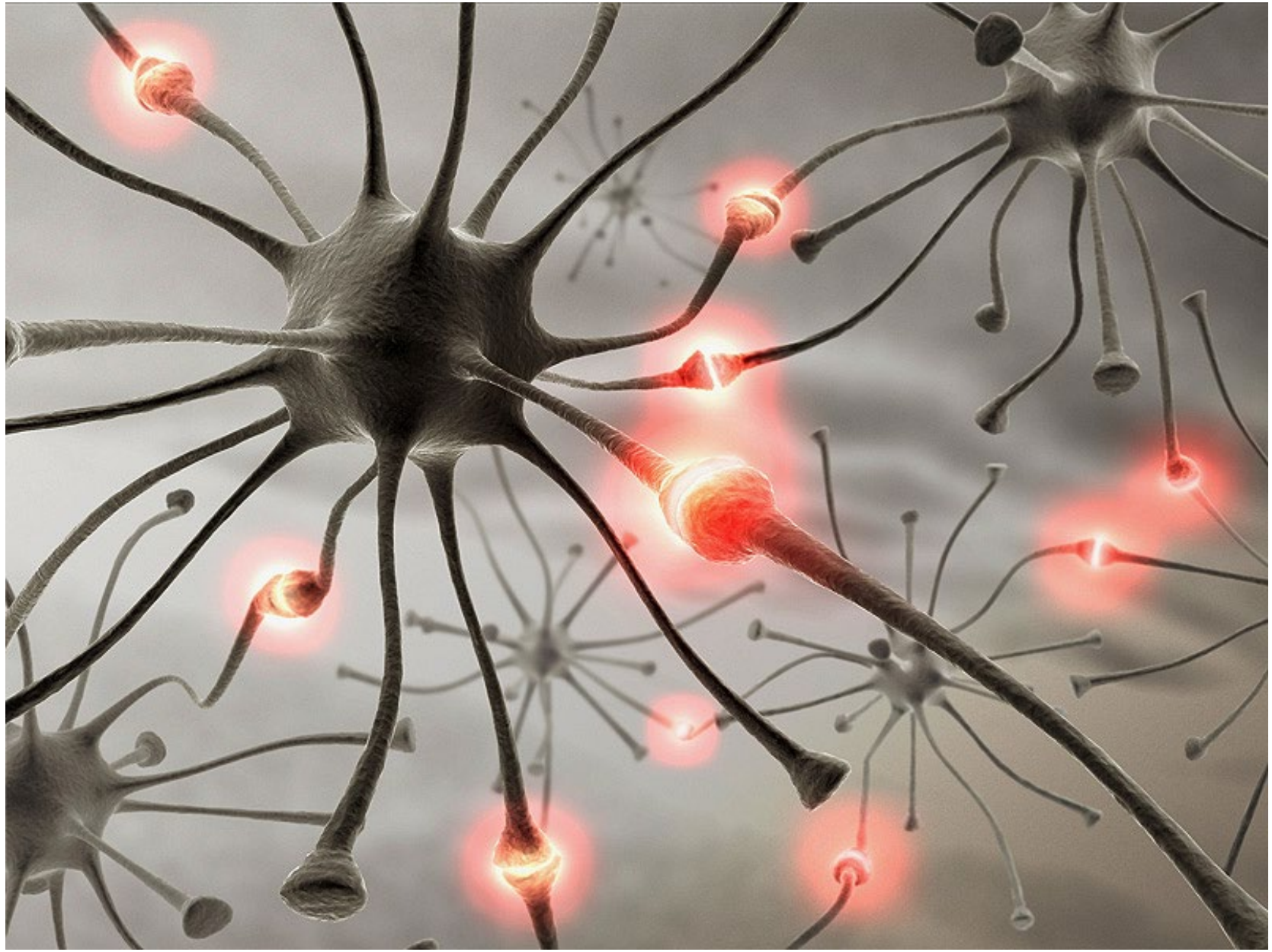
Summary of Key Dates for Year 11	
Parents' briefing: "Revision and Preparation for Exams"	Wed 9th October, starting at 5.30pm
SBL Post-16 Open Evening	Wed 9th October, starting at 6.15pm
Report (1) to parents/carers	w/c 21st October 2019
Practice (mock) exams	w/c Monday 11th November
World of work Day (Careers)	Mon 25th Nov 2019
Work Experience	Tues 26th – Fri 29th Nov
Report (2) to parents/carers	w/c 16th December 2019
Report (3) to parents/carers	w/c 10th February 2020
Practice (mock) exams	w/c Monday 2nd March 2020
Report (4) to parents/carers	w/c 30th March 2020
External summer examinations begin	Late April (to be confirmed)

Excuses
will always
be there
for you,
Opportunity
won't.

Holidays ahead

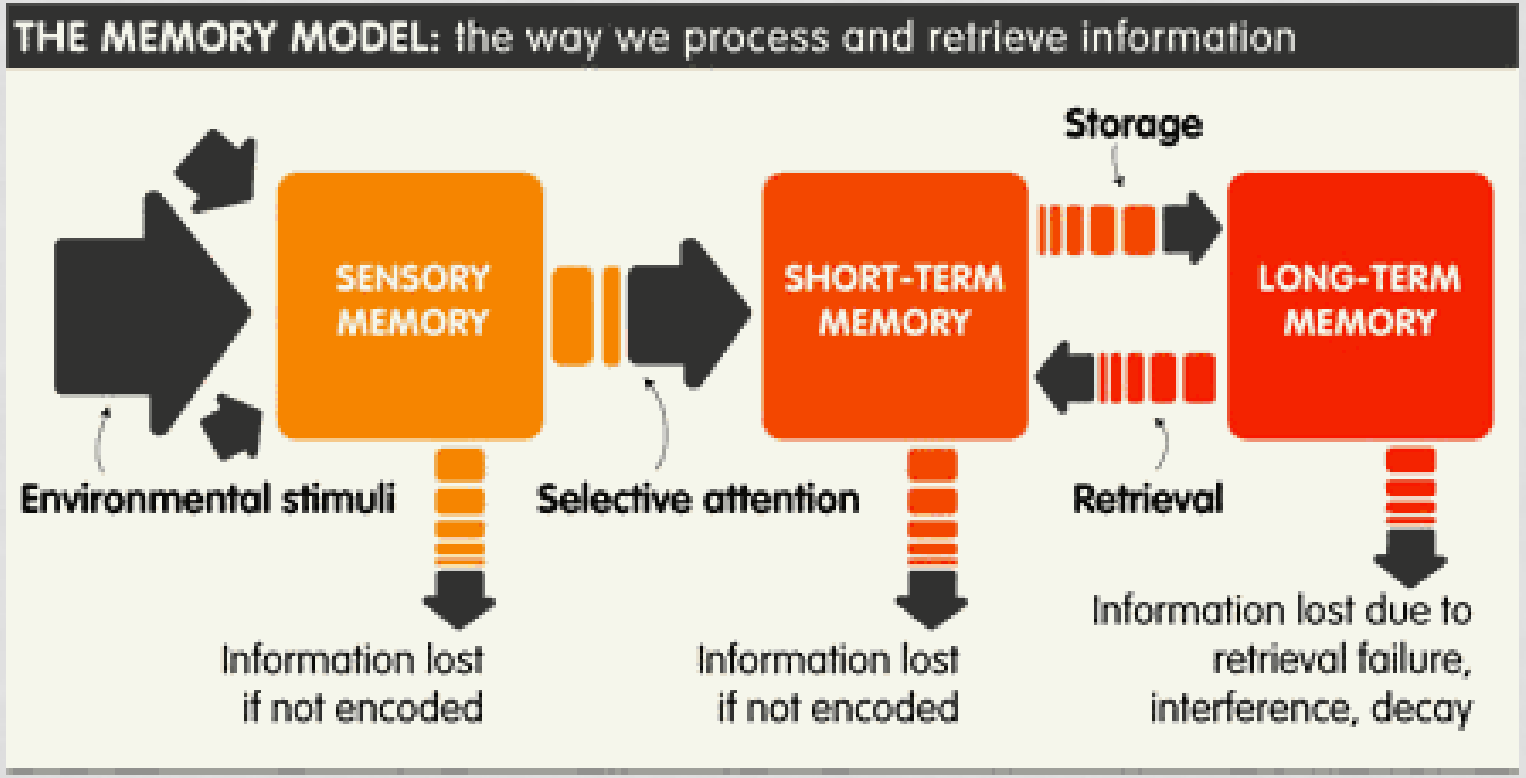
- Sleep and rest
- Revise – preferably daily – even for short periods
- Focus on priorities
- Use advice from teachers

SUCCESS
HABITS
START



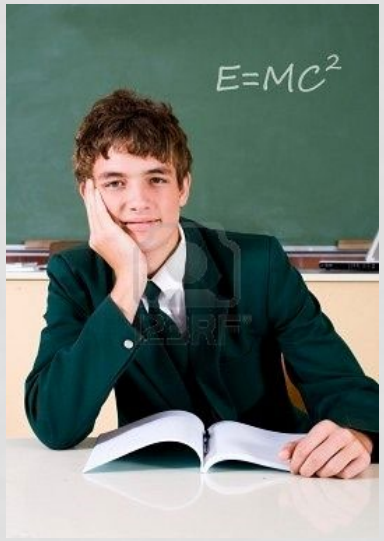
Newborn
1 Month
9 Months
2 Years
Adult

MEMORY


THE MEMORY MODEL: the way we process and retrieve information
Storage
SENSORY MEMORY
SHORT-TERM MEMORY
LONG-TERM MEMORY
Environmental stimuli
Selective attention
Retrieval
Information lost if not encoded
Information lost if not encoded
Information lost due to retrieval failure, interference, decay

REVISION TECHNIQUES

Bad Revision

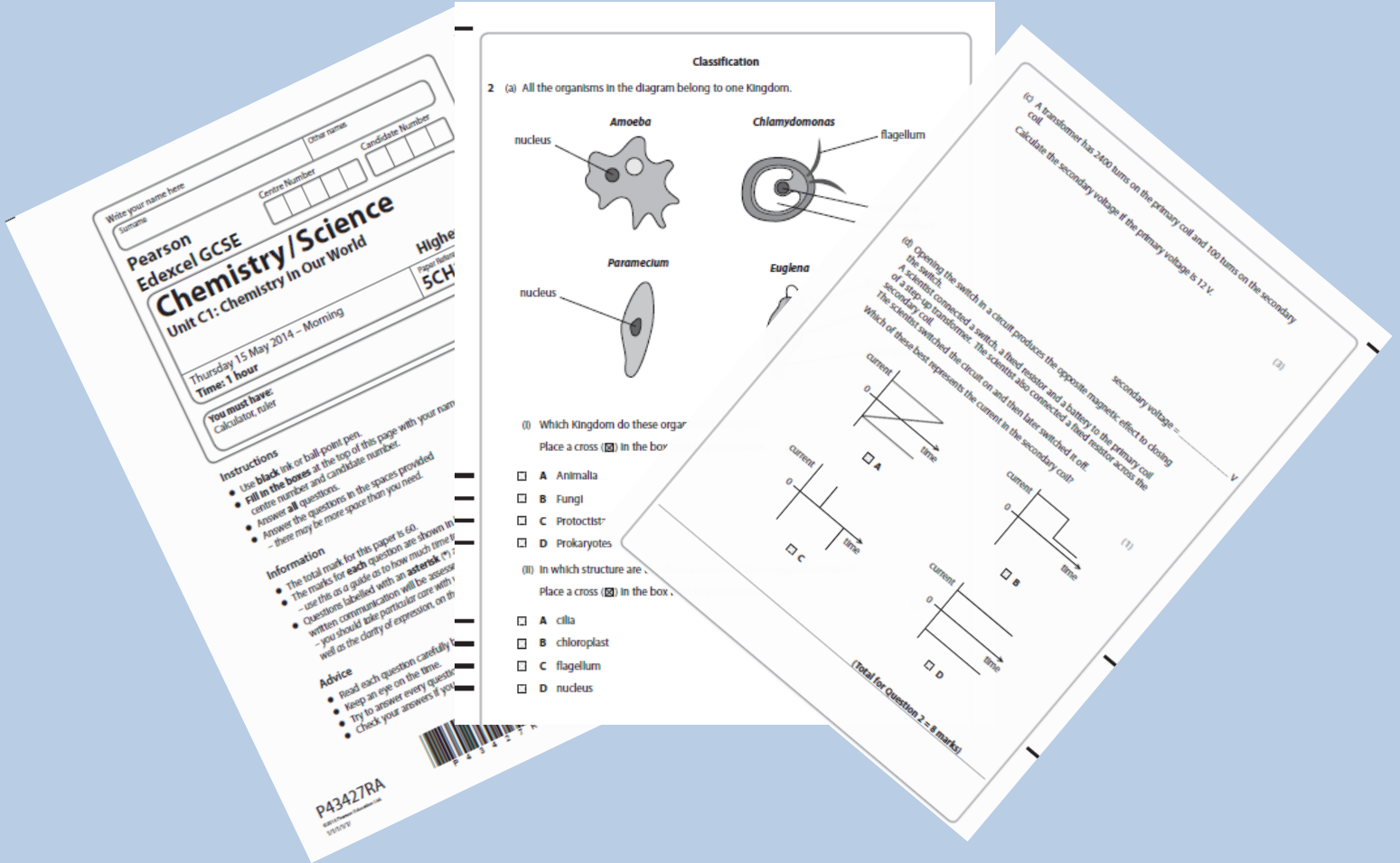


BE ACTIVE

Past Papers & Mark schemes

SBL
SIR BERNARD LOVELL
ACADEMY

- You wouldn't run a marathon with out practicing running, why would you sit an exam without trying to sit some papers first?

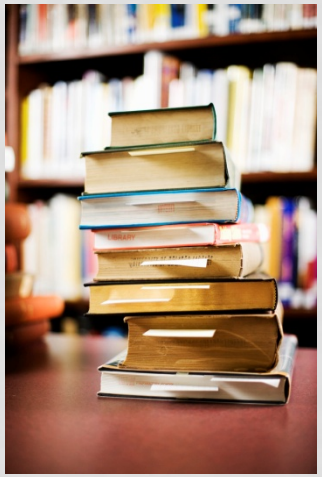


GENERAL TIPS

QUALITY **not quantity**

What and how you revise is more important than how much revision you have done.

Revision needs to be planned and structured.



GENERAL TIPS

Produce a **REVISION PLAN or TIMETABLE**

Plan what you are doing and when, and when you are not going to revise. This should achieve a balance between revision and social activities.

Also, vary what you are revising, do not revise one subject or one topic for too long. Variety helps revision.

GENERAL TIPS

ORGANISE **your materials**

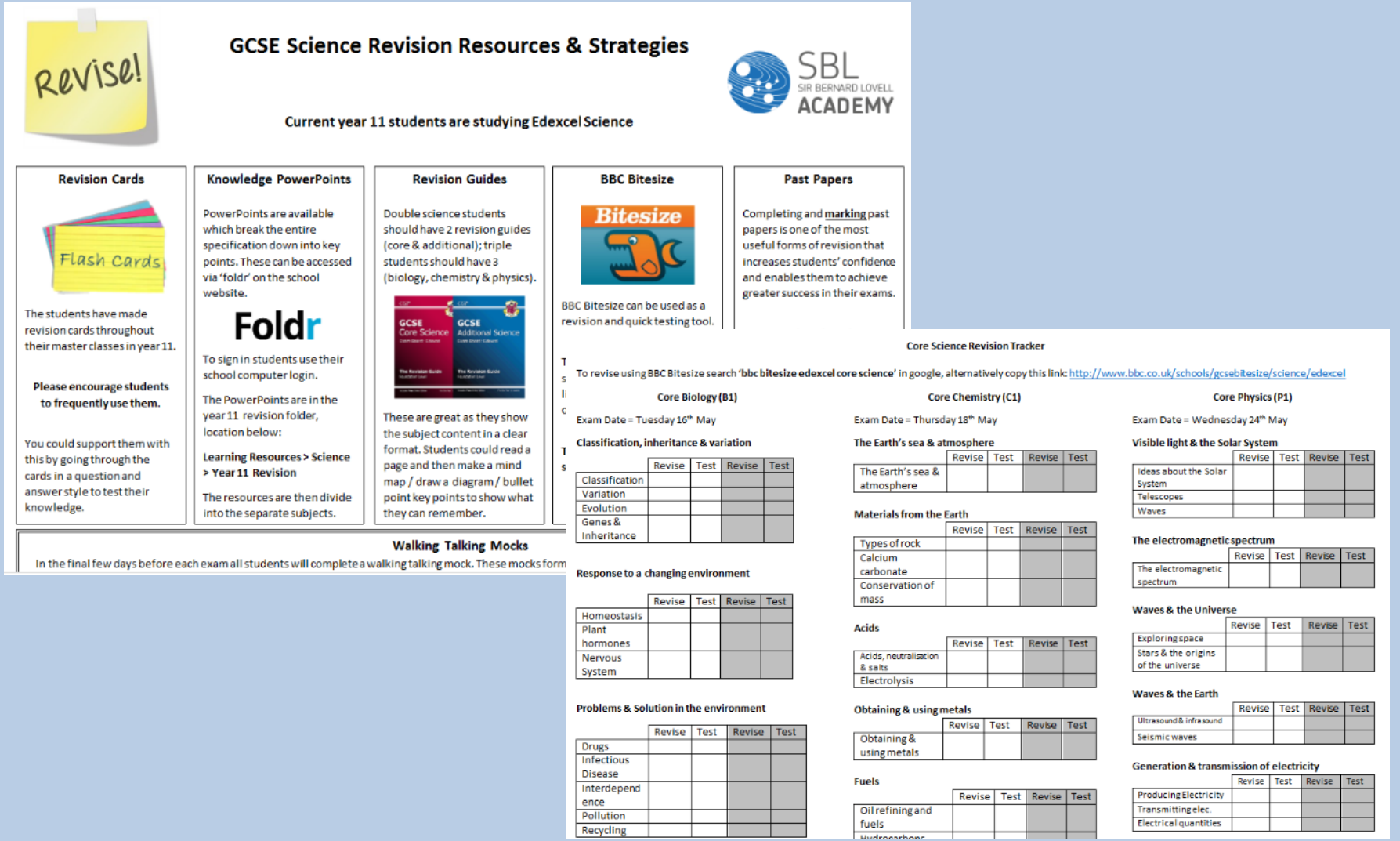
Organise all your materials – notes, books, questions, etc., before you start a session.

GENERAL TIPS

Create a REVISION ENVIRONMENT

Choose a suitable place for this work. Use it visually with posters, post-its, lists etc. This may help you remember key points for the exam.

Revision Check list



GCSE Science Revision Resources & Strategies

Current year 11 students are studying Edexcel Science

Revision Cards

The students have made revision cards throughout their master classes in year 11.

Please encourage students to frequently use them.

You could support them with this by going through the cards in a question and answer style to test their knowledge.

Knowledge PowerPoints

PowerPoints are available which break the entire specification down into key points. These can be accessed via 'foldr' on the school website.

Foldr

To sign in students use their school computer login.

The PowerPoints are in the year 11 revision folder, location below:

Learning Resources > Science > Year 11 Revision

The resources are then divide into the separate subjects.

Revision Guides

Double science students should have 2 revision guides (core & additional); triple students should have 3 (biology, chemistry & physics).

These are great as they show the subject content in a clear format. Students could read a page and then make a mind map / draw a diagram / bullet point key points to show what they can remember.

BBC Bitesize

BBC Bitesize can be used as a revision and quick testing tool.

Past Papers

Completing and **marking** past papers is one of the most useful forms of revision that increases students' confidence and enables them to achieve greater success in their exams.

Walking Talking Mocks

In the final few days before each exam all students will complete a walking talking mock. These mocks form

Core Science Revision Tracker

To revise using BBC Bitesize search **'bbc bitesize edexcel core science'** in google, alternatively copy this link: http://www.bbc.co.uk/schools/gcsebitesize/science/edexcel

Core Biology (B1)

Exam Date = Tuesday 16th May

Classification, inheritance & variation

	Revise	Test	Revise	Test
Classification				
Variation				
Evolution				
Genes & Inheritance				

Response to a changing environment

	Revise	Test	Revise	Test
Homeostasis				
Plant hormones				
Nervous System				

Problems & Solution in the environment

	Revise	Test	Revise	Test
Drugs				
Infectious Disease				
Interdependence				
Pollution				
Recycling				

Core Chemistry (C1)

Exam Date = Thursday 18th May

The Earth's sea & atmosphere

	Revise	Test	Revise	Test
The Earth's sea & atmosphere				

Materials from the Earth

	Revise	Test	Revise	Test
Types of rock				
Calcium carbonate				
Conservation of mass				

Acids

	Revise	Test	Revise	Test
Acids, neutralisation & salts				
Electrolysis				

Obtaining & using metals

	Revise	Test	Revise	Test
Obtaining & using metals				

Fuels

	Revise	Test	Revise	Test
Oil refining and fuels				
Hydrocarbons				

Core Physics (P1)

Exam Date = Wednesday 24th May

Visible light & the Solar System

	Revise	Test	Revise	Test
Ideas about the Solar System				
Telescopes				
Waves				

The electromagnetic spectrum

	Revise	Test	Revise	Test
The electromagnetic spectrum				

Waves & the Universe

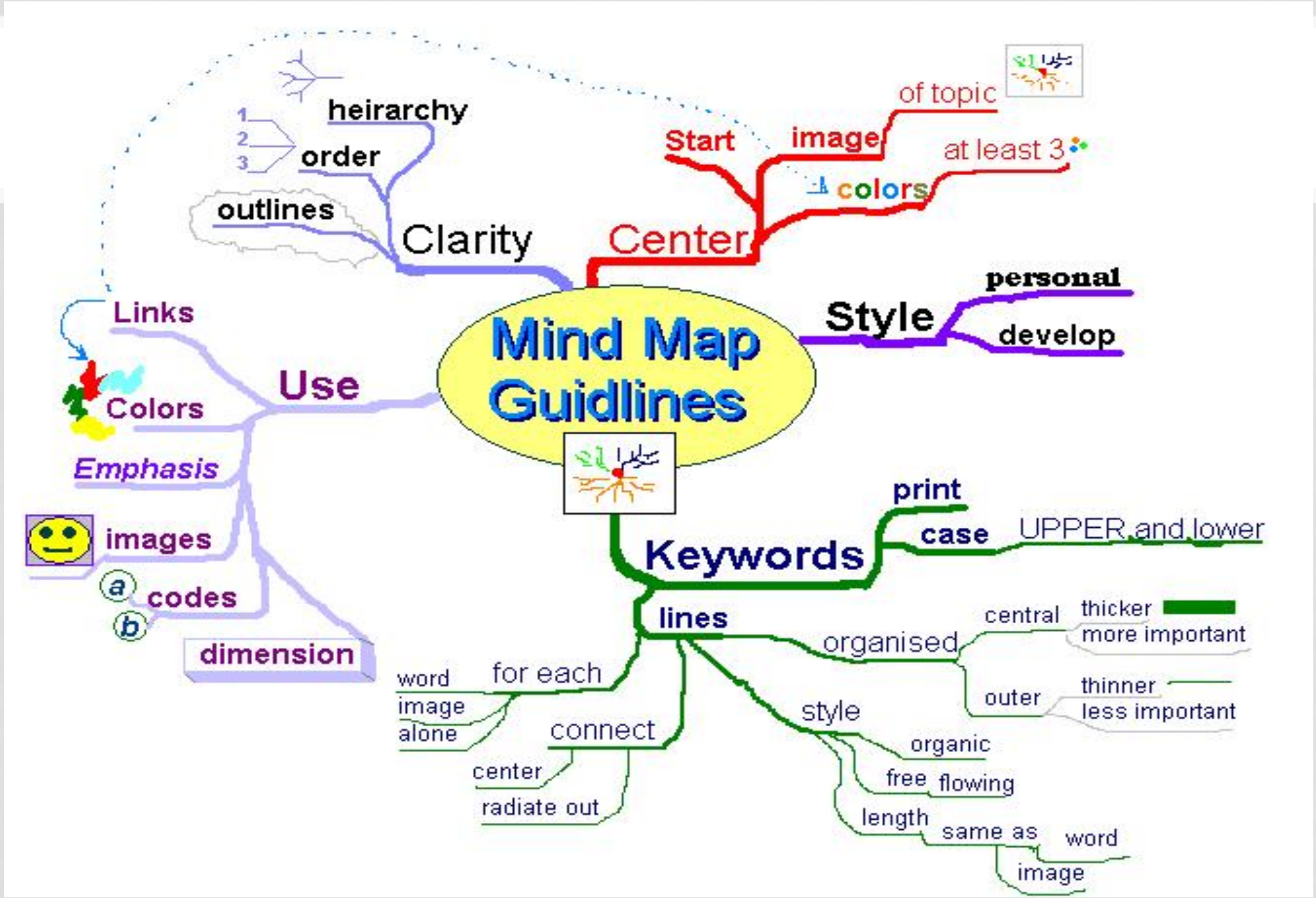
	Revise	Test	Revise	Test
Exploring space				
Stars & the origins of the universe				

Waves & the Earth

	Revise	Test	Revise	Test
Ultrasound & infrasound				
Seismic waves				

Generation & transmission of electricity

	Revise	Test	Revise	Test
Producing Electricity				
Transmitting elec.				
Electrical quantities				

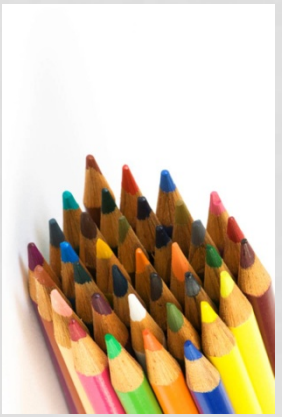

Mind Map Guidlines
Clarity
heirarchy
order
outlines
Center
Start
image
of topic
at least 3
colors
Style
personal
develop
Use
Links
Colors
Emphasis
images
codes
dimension
Keywords
print
case
UPPER and lower
lines
organised
central
thicker
more important
outer
thinner
less important
for each
word
image
alone
connect
center
radiate out
style
organic
free flowing
length
same as
word
image

GENERAL TIPS

Work in SHORT SHARP BURSTS

Your concentration decreases the longer you revise. You will be motivated at the beginning of a revision period and towards the end.

If you revise for too long you will have a long period in the middle of the session, which is not as useful as it could be.



GENERAL TIPS

Use Revision Aids

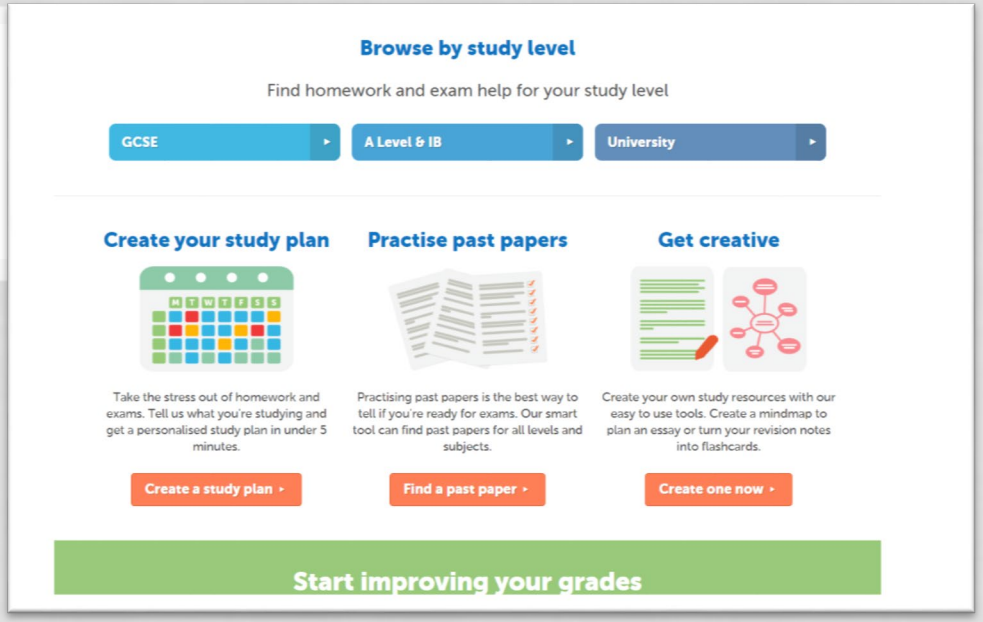
Try different revision techniques and make

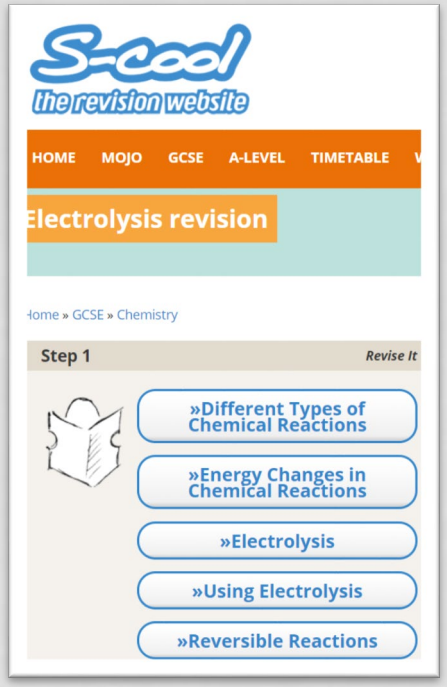
sure of revision guides, web sites etc.

www.getrevising.co.uk

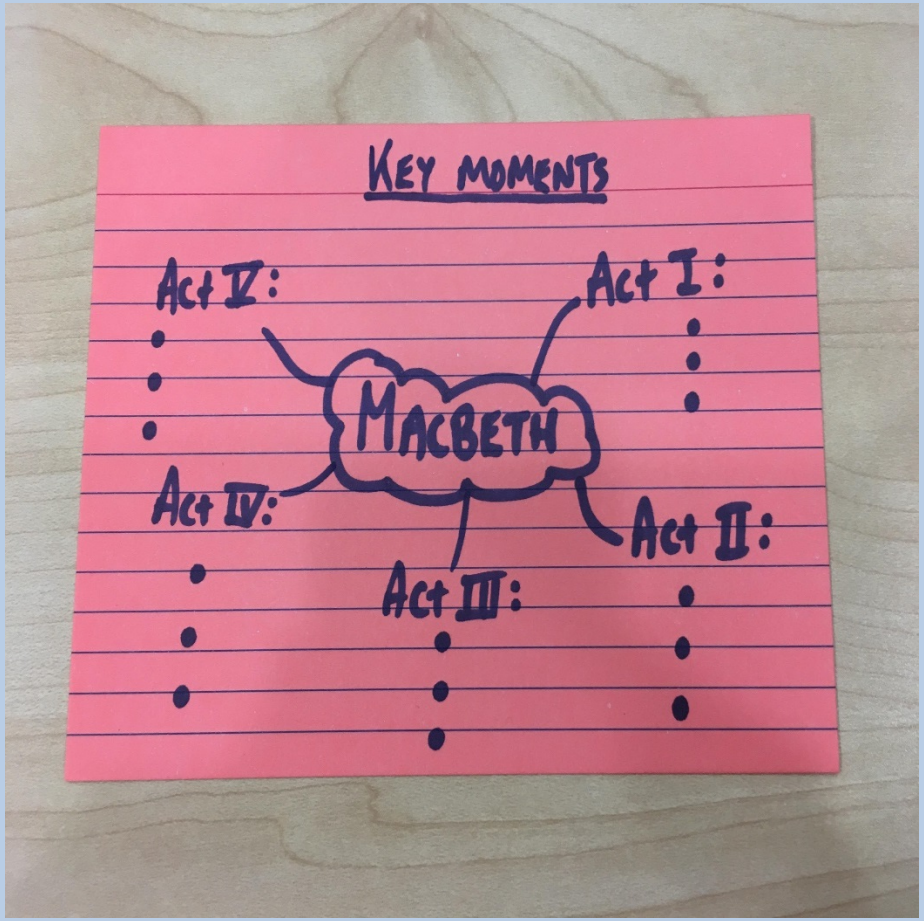
www.bbc.co.uk/schools/gcsebitesize

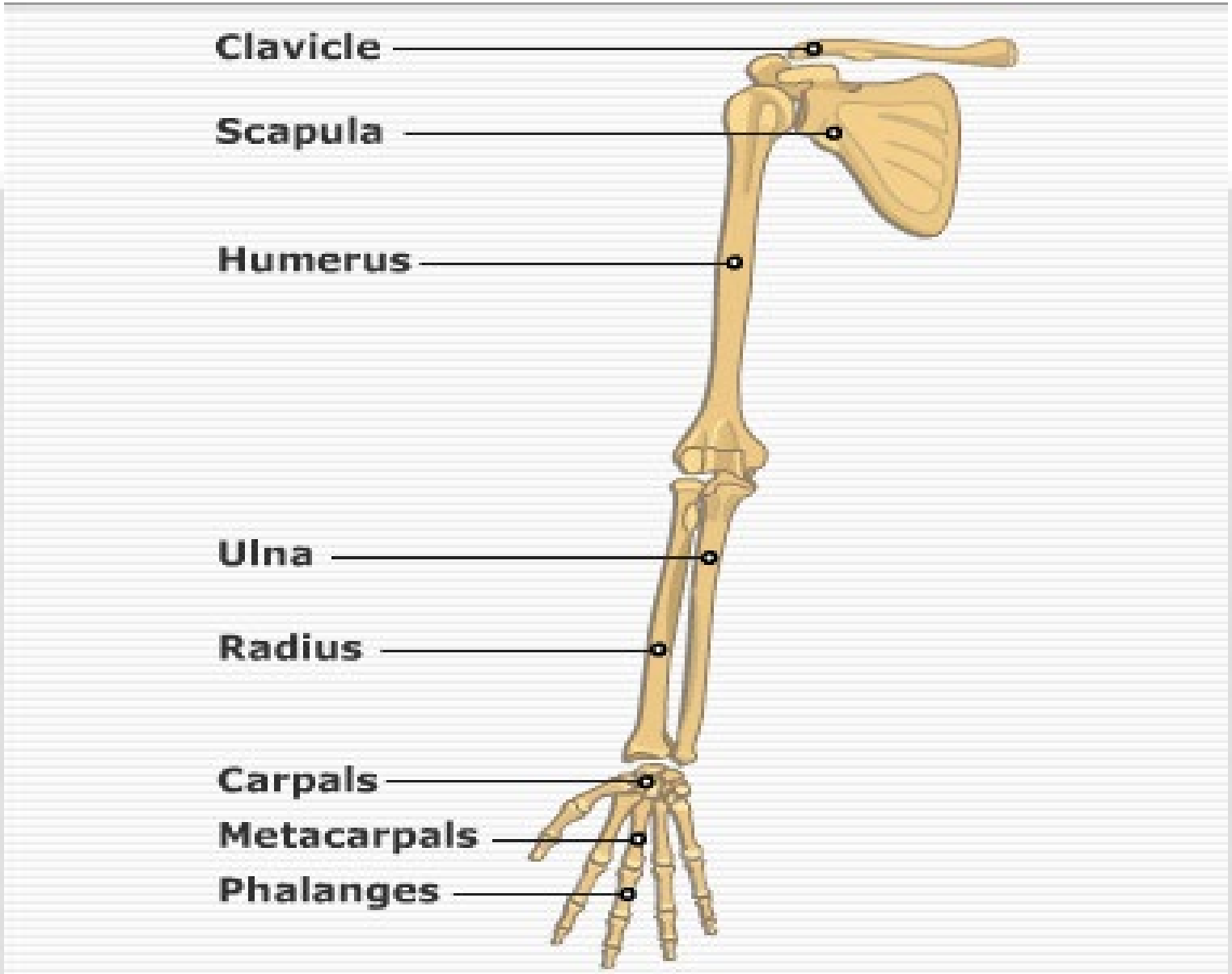
www.s-cool.co.uk

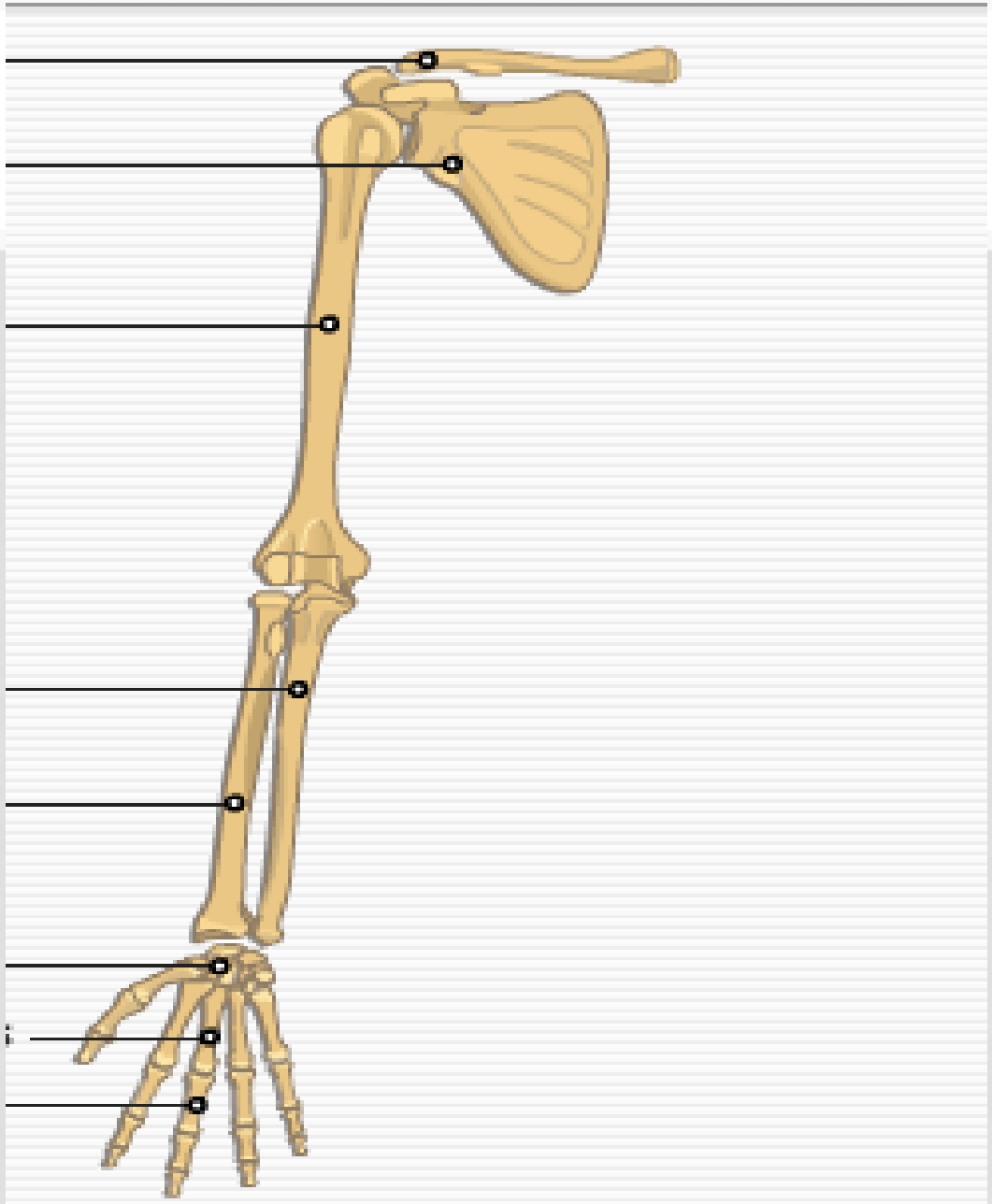




Retrieval using flashcards - knowing without looking!




Clavicle
Scapula
Humerus
Ulna
Radius
Carpals
Metacarpals
Phalanges

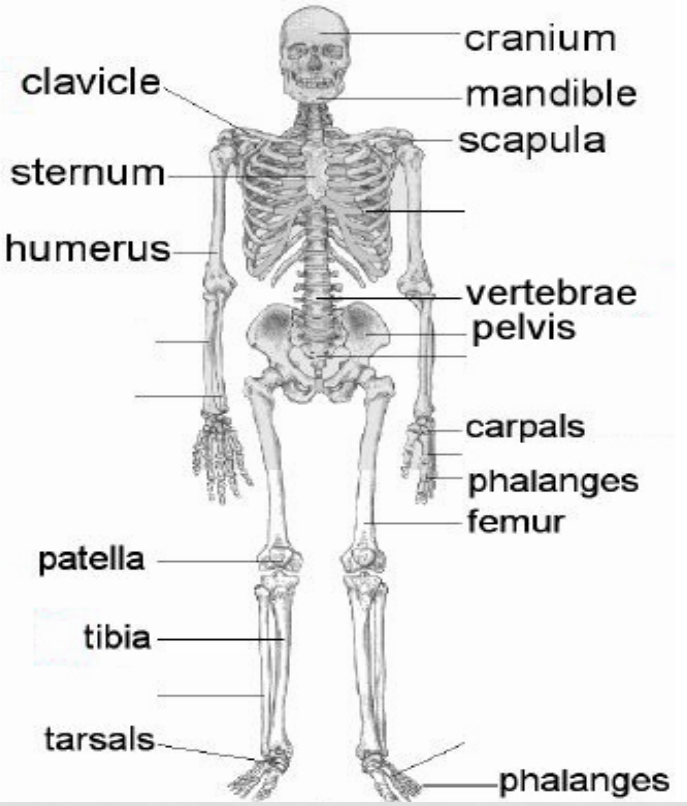


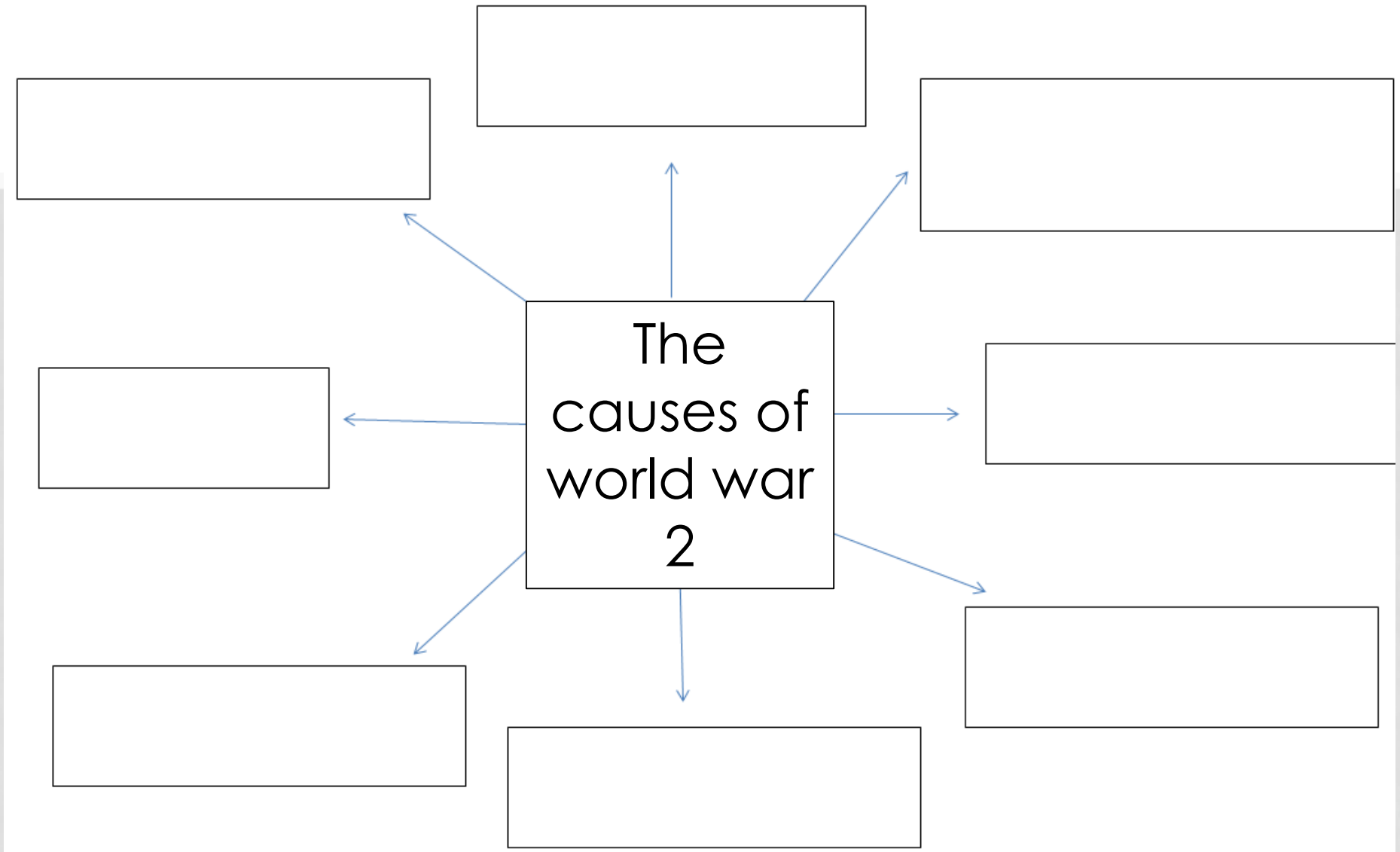
REVISION TECHNIQUES

Bones

Common Name	Scientific Name
skull	cranium
jawbone	mandible
collarbone	clavicle
shoulder blade	scapula
breast bone	sternum
funny bone	humerus
spine	vertebrae
hips	pelvis
wrist	carpals
hip	pelvis
thigh bone	femur
kneecap	patella
shin bone	tibia
ankle	tarsals

After you have taken a few minutes to study the scientific names of some of your bones you can try a quiz to see how many you remember.

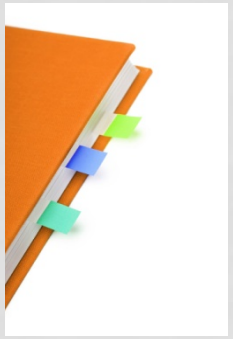



The causes of world war 2

SOME OTHER USEFUL REVISION TECHNIQUES

POST-ITS

Use post-its on your notes to help you remember things that you are Having difficulty with. You can also stick them on your bedroom wall or on the back of the loo door and keep testing yourself.



LISTS

Very useful to help you remember key information and to help you remember the sequence of things or how different pieces of information link together.

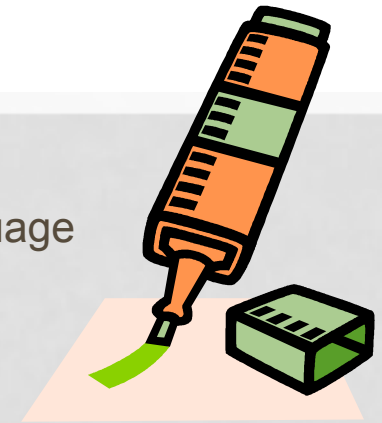
GAMES

Produce your own simple game e.g. matched pairs

LOOK, COVER, WRITE, CHECK

A simple and effective method for self testing. Really useful for learning spellings or grammar

SOME OTHER USEFUL REVISION TECHNIQUES



RECORDING & LISTENING

A really effective method for ‘audio’ learners and for preparing for language oral exams.

USE HIGHLIGHTER PENS

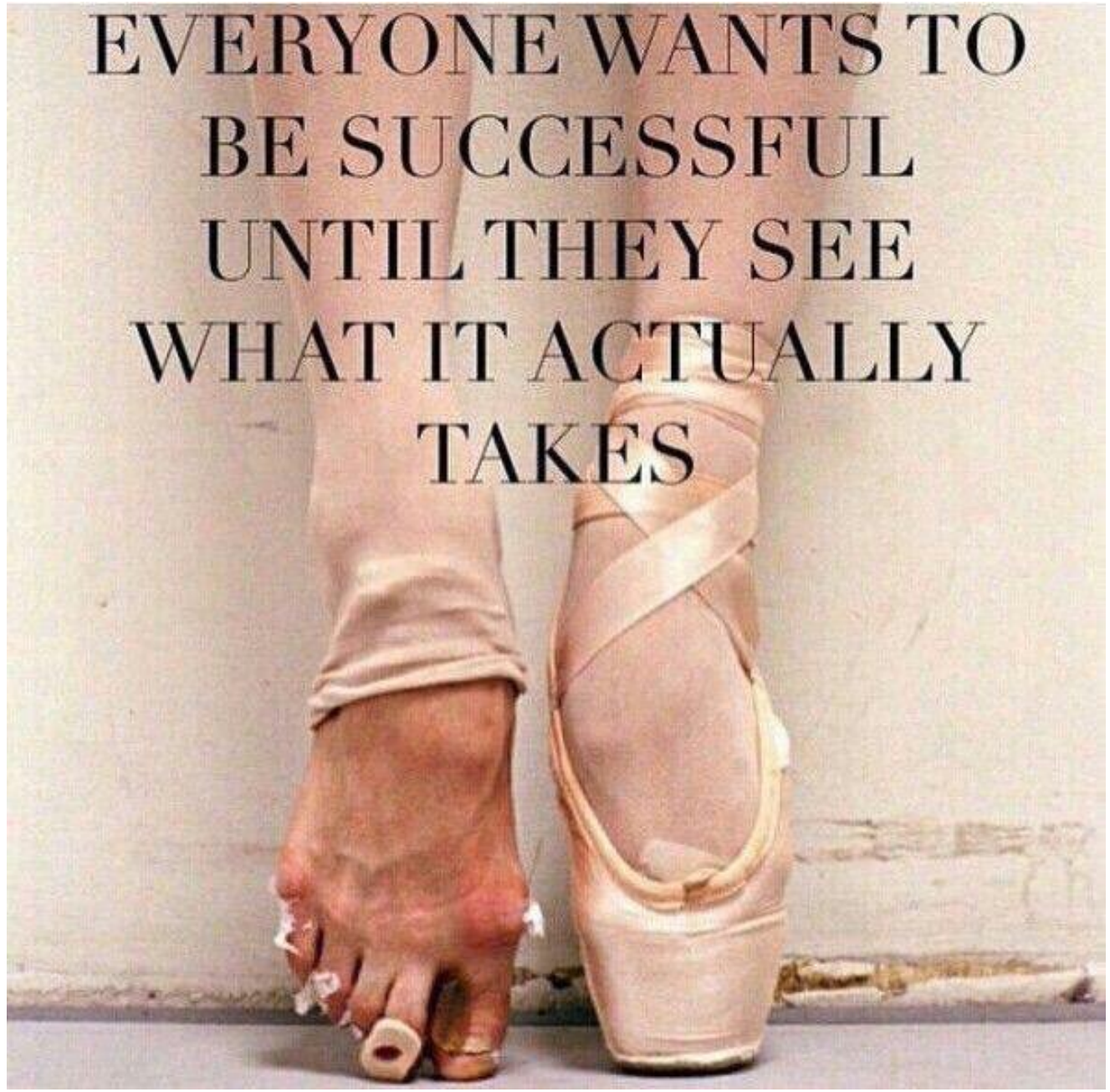
To highlight key words and help them stick in your memory

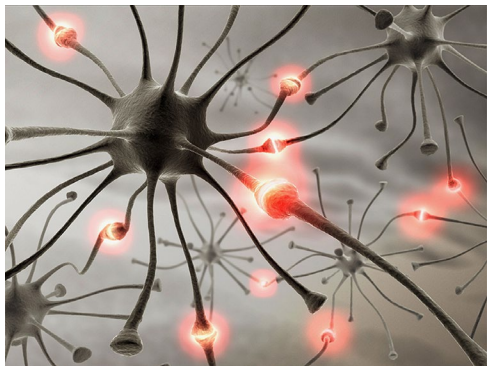
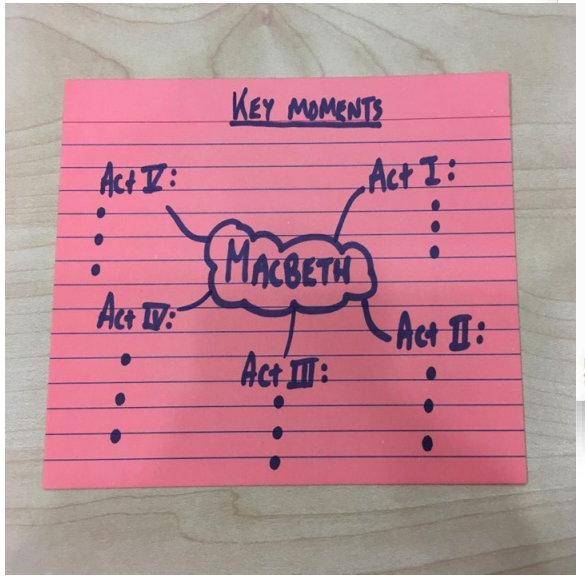
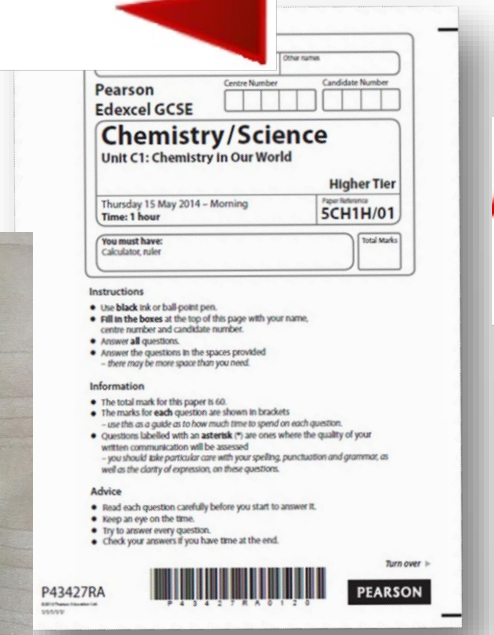
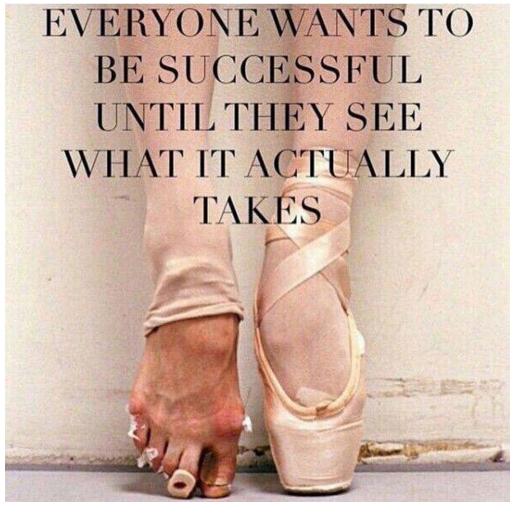
USE A COMPUTER TO SUMMARISE NOTES, PRODUCE DIAGRAMS ETC

You will end up with a neat and professional looking set of revision notes.

TEST YOURSELF WITH PAST EXAM PAPERS

This will really help you to see the relevance of your revision. It will also help you to get your timing right, which is a crucial aspect of exam preparation.


EVERYONE WANTS TO
BE SUCCESSFUL
UNTIL THEY SEE
WHAT IT ACTUALLY
TAKES

The More I Practice
The Luckier I Get
Titleist
3
Arnold Palmer - www.quoteikon.com

Do Active Revision