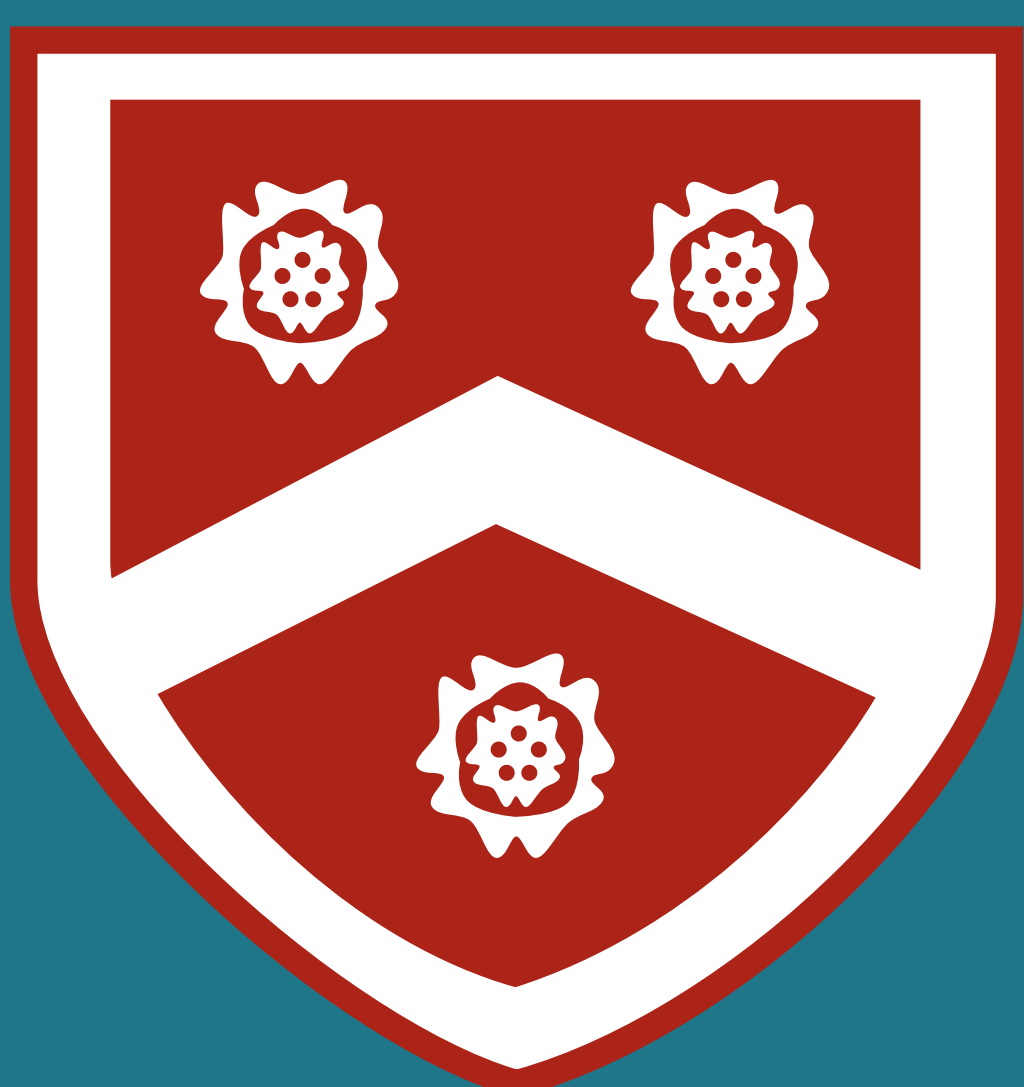
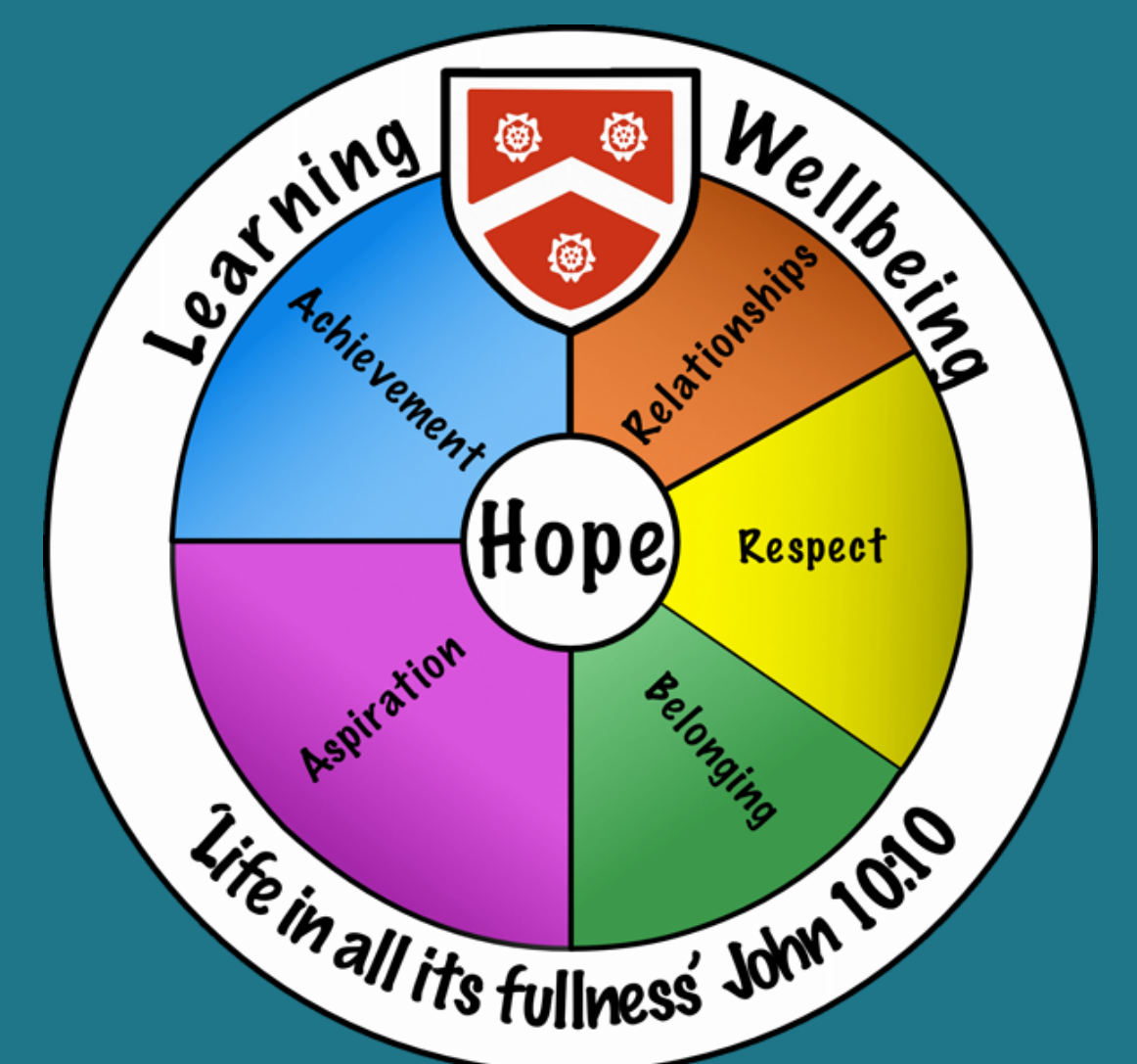


# *How to Revise*

A guide to get you  
started



Wadham  
School



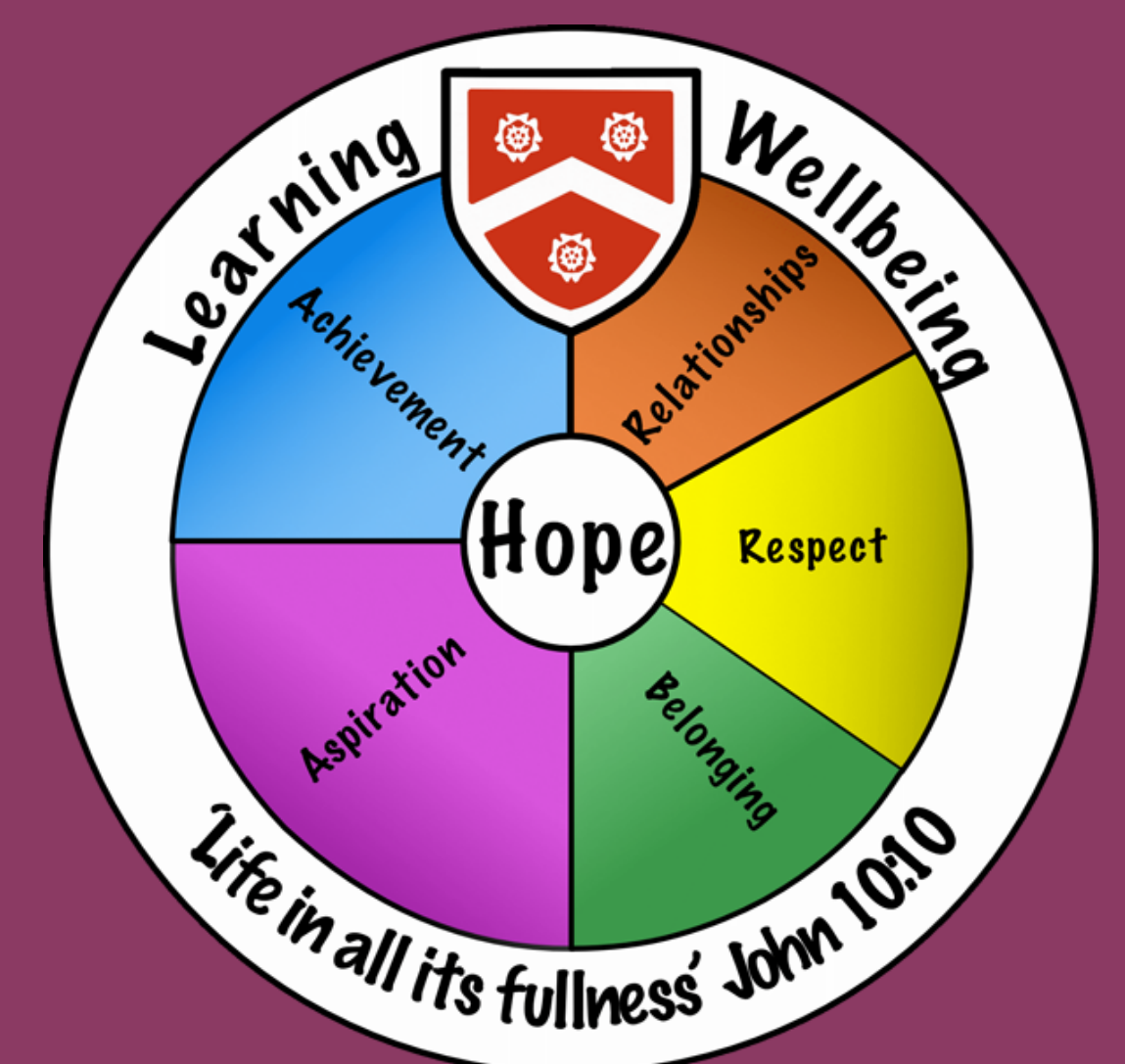
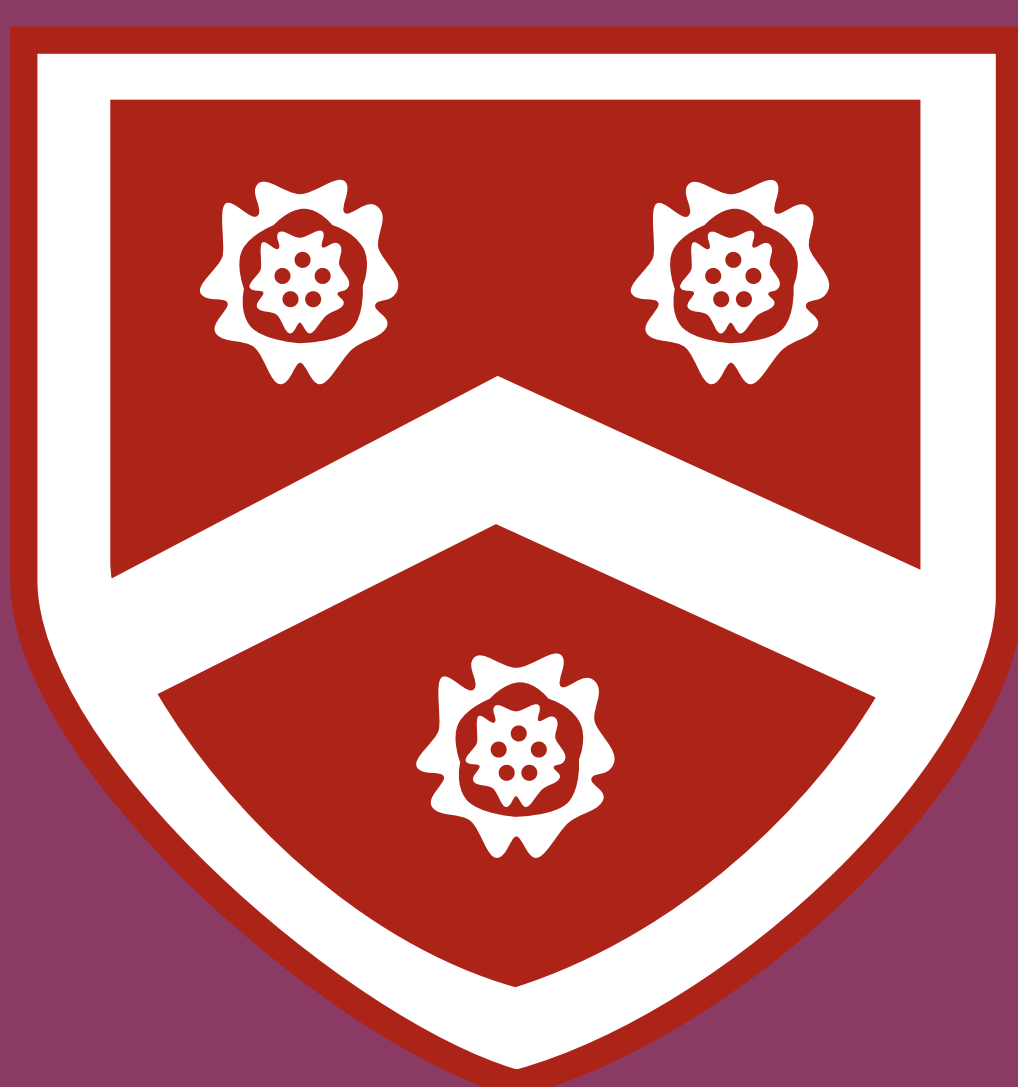


# A student revising for exams is like an athlete in training for a competition

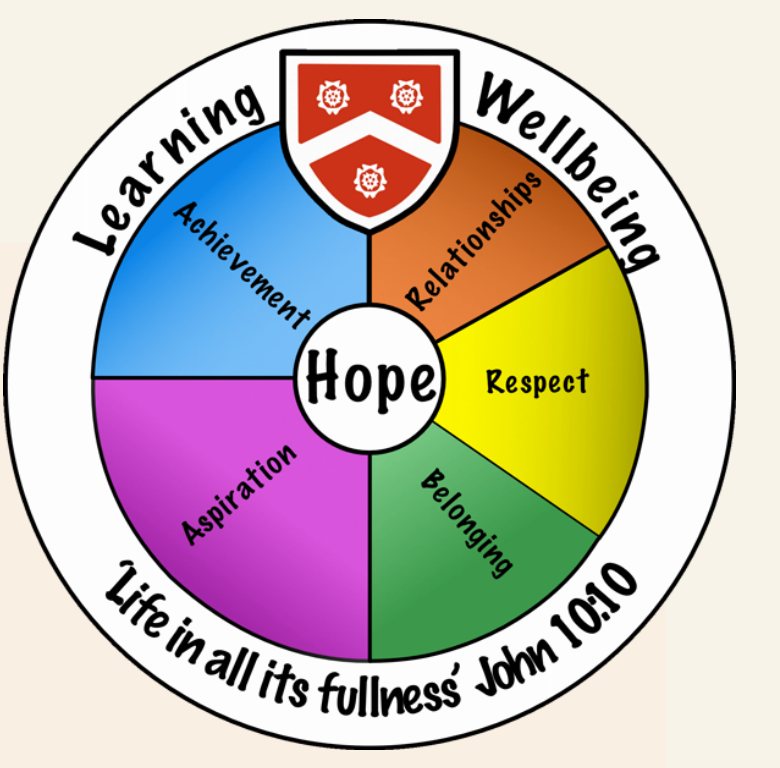
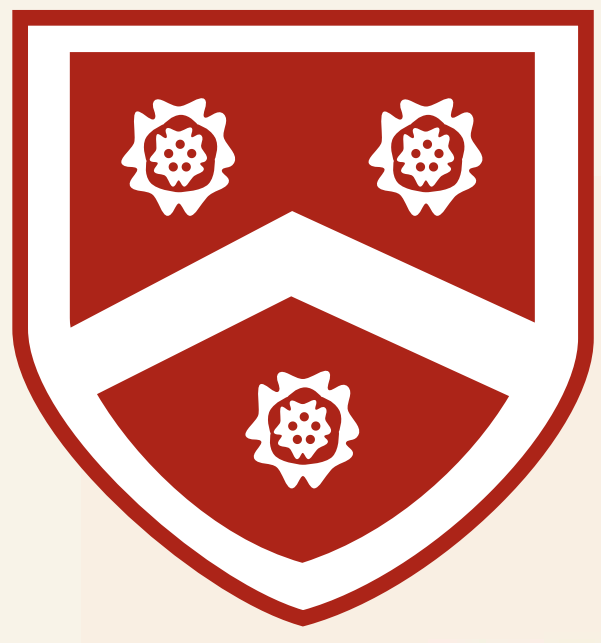


Training is tailored closely to the requirements of the competition ahead. Athletes maintain and capitalise on their **strengths**, yet work on **area of weakness** to achieve overall.

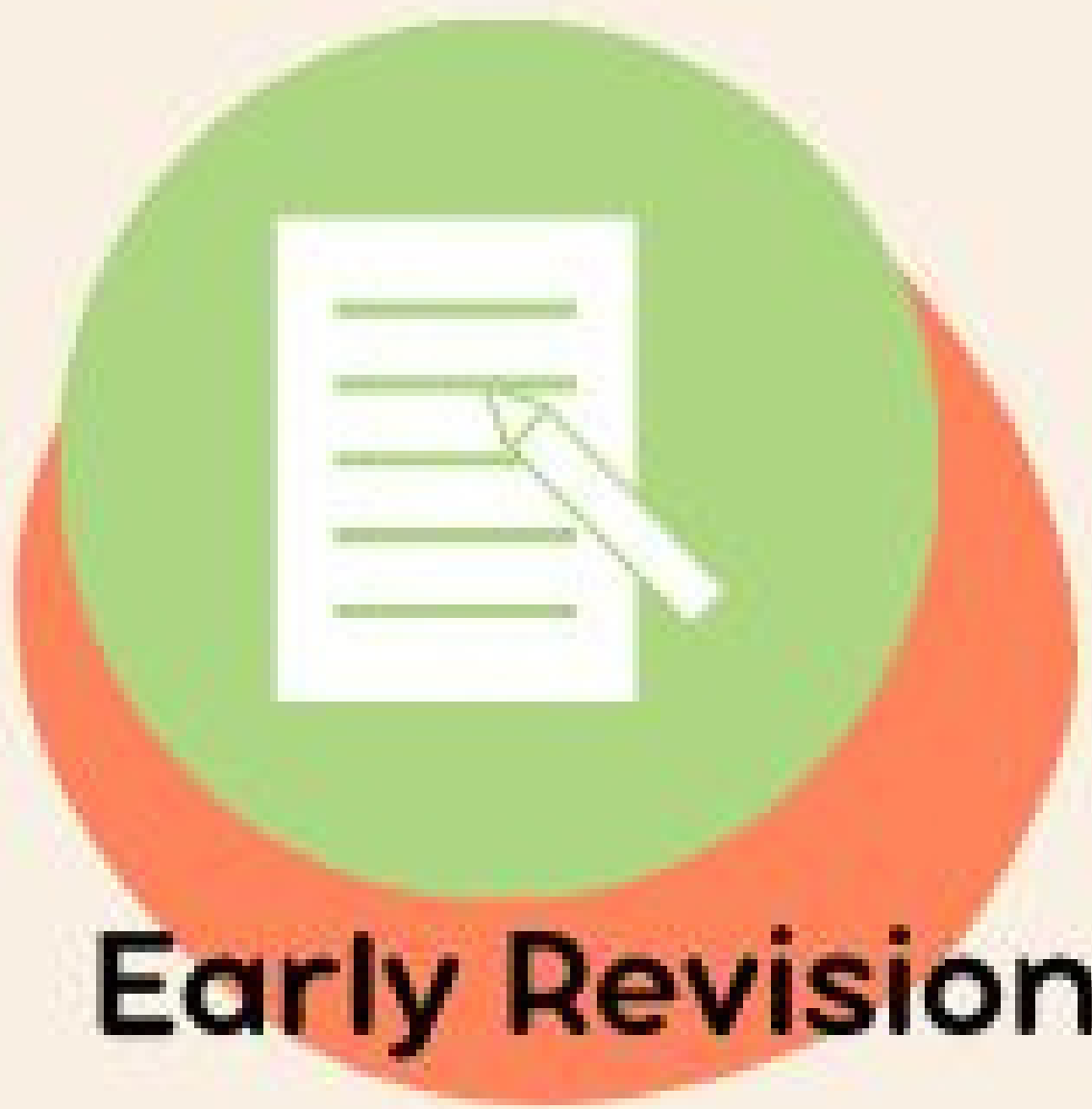
Training volume is essential but includes **planned recovery time** to prevent 'burn out'.







# 10 TIPS TO CUT DOWN ON EXAM STRESS



**Early Revision**



**Active Learning Techniques**



**Prepare A Timetable**



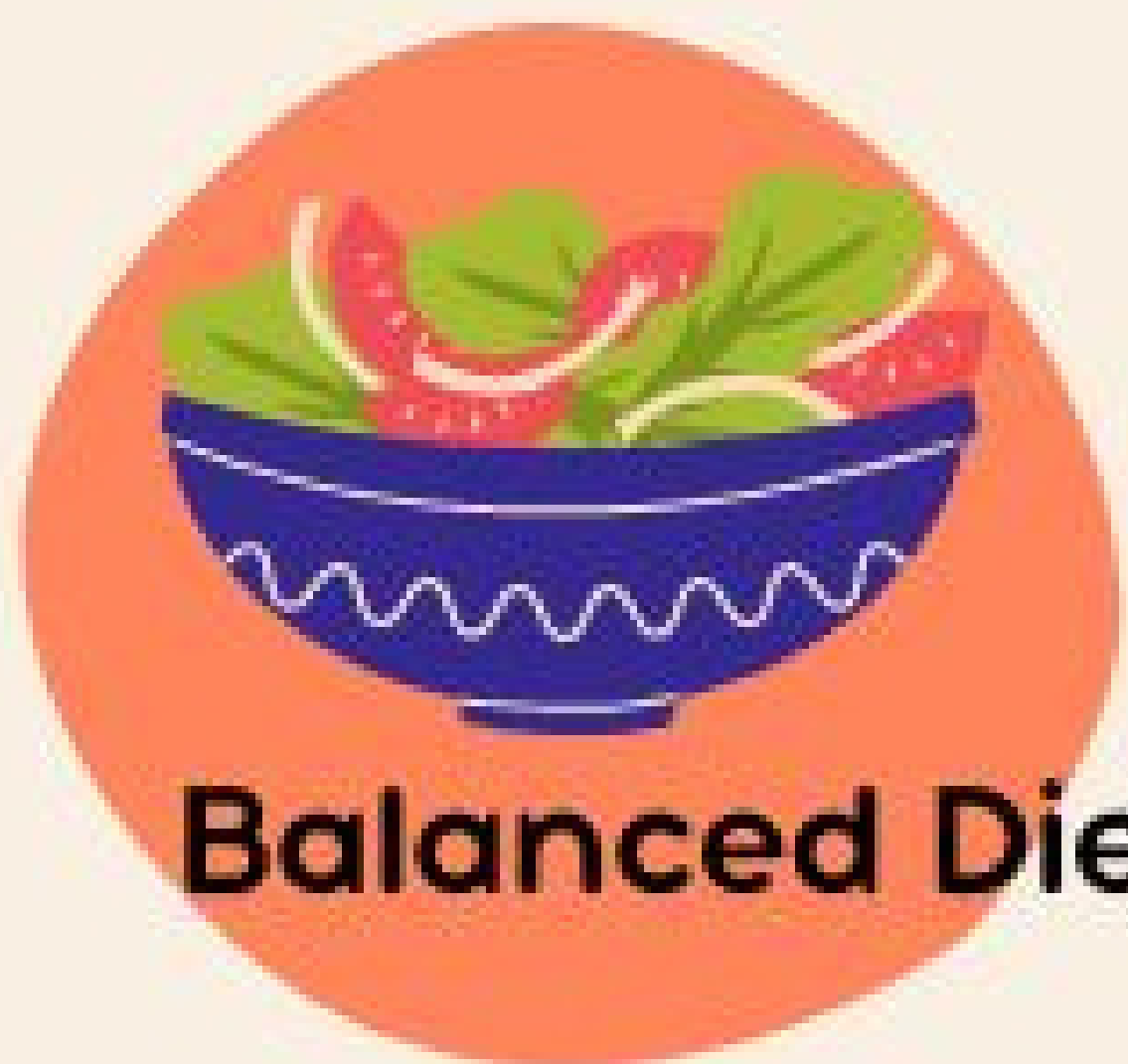
**Stay Positive**



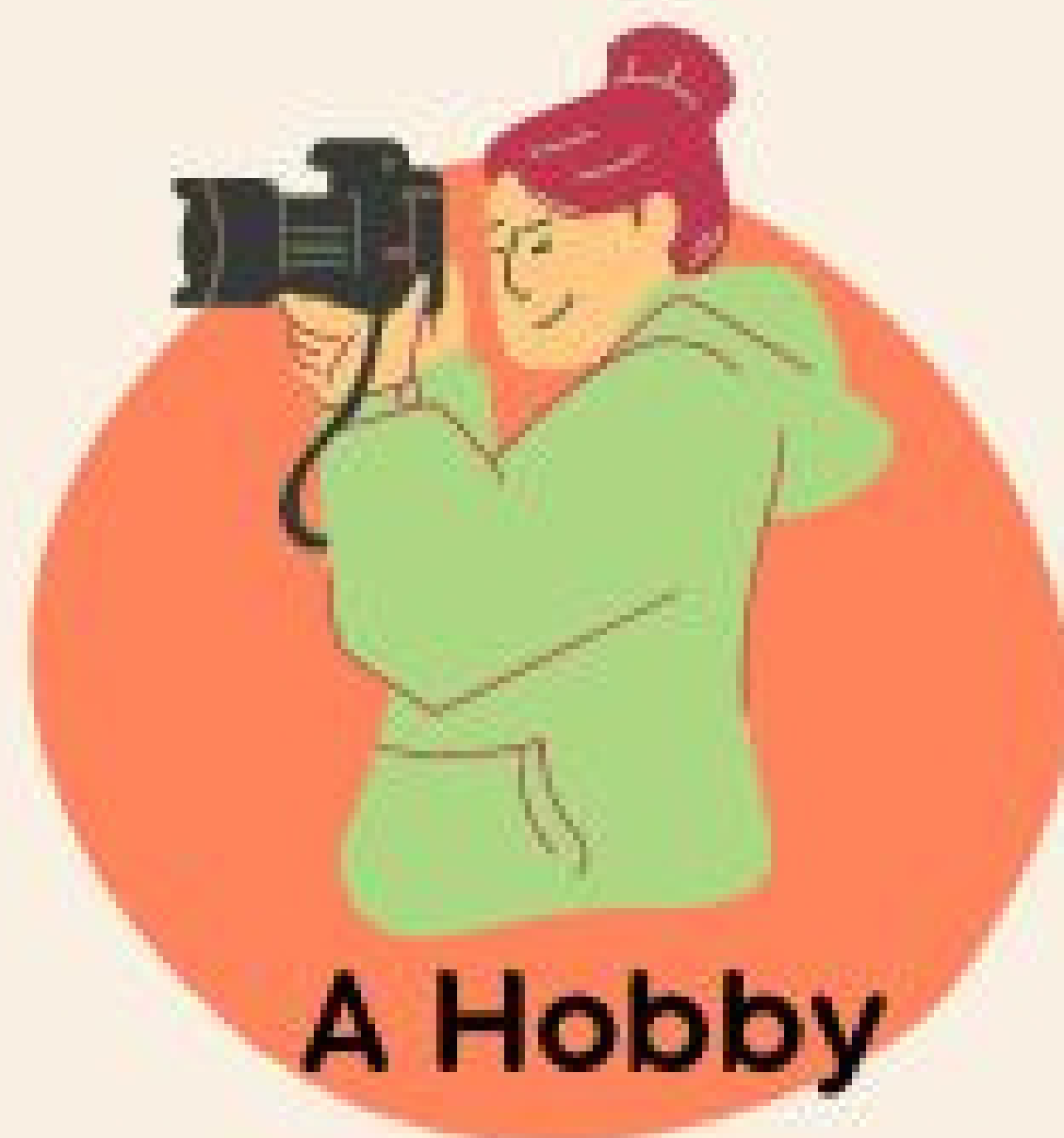
**Plan for everyday**



**Get a Good sleep**



**Balanced Diet**



**A Hobby**



**Ask for Help**



**Exercise**

<https://www.youngminds.org.uk/young-person/coping-with-life/exam-stress/%E2%80%8B%E2%80%8B>

<https://www.studentminds.org.uk/examstress.html%E2%80%8B%E2%80%8B>

<https://www.nhs.uk/mental-health/children-and-young-adults/advice-for-parents/help-your-child-beat-exam-stress/%E2%80%8B>



# 6 STEP GUIDE



1

## TAKE CONTROL

Appreciate the size of the task without getting overwhelmed and be realistic about what you can achieve

2

## MONITOR

Check your progress regularly and modify your approach accordingly

3

## QUALITY OVER QUANTITY

Give your full concentration and use the most appropriate revision method. Organise a revision timetable.

4

## READY, SET, EXCEL

When entering an exam, don't think about what you haven't done. Remember all you can. Read the questions carefully.

5

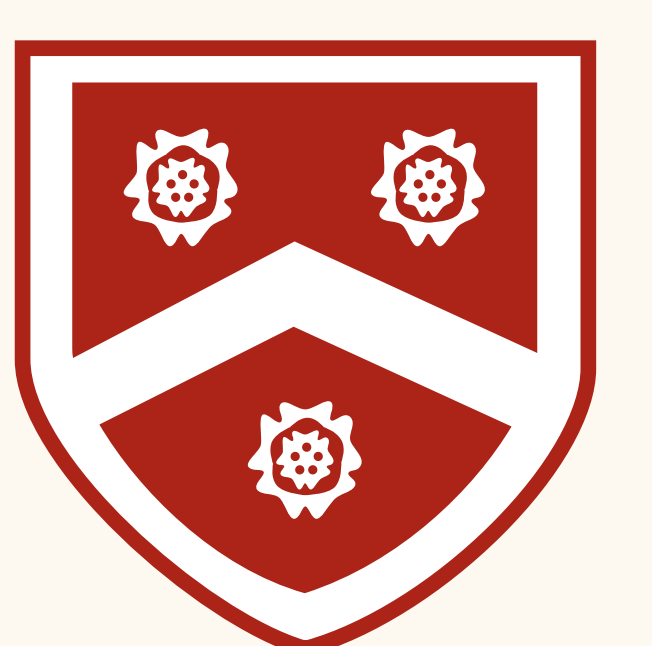
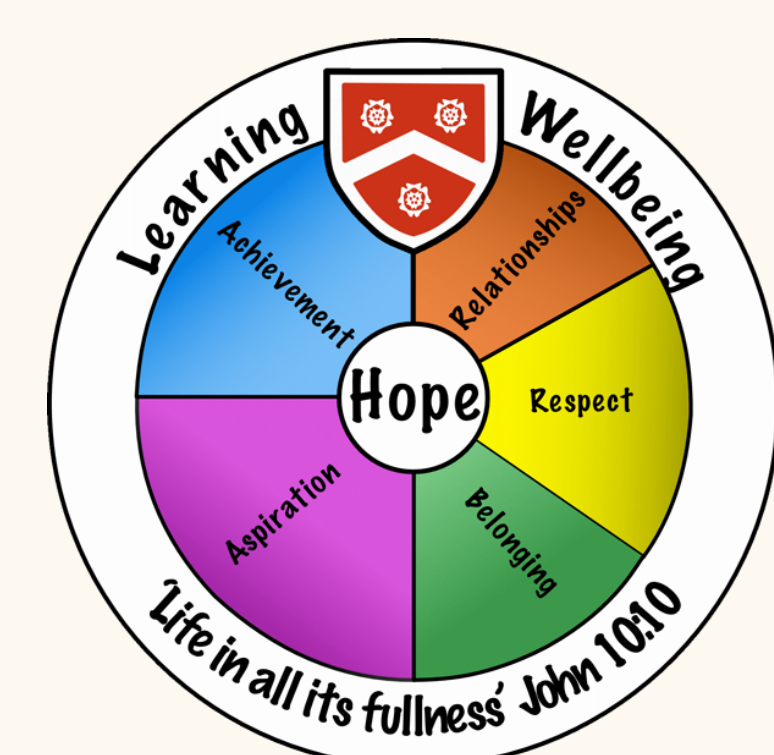
## ACTIVE REVISION

Active revision beats passive revision. Reading over notes is not an effective way to revise

6

## CELEBRATE

Allow time for rest and celebrate your achievements.



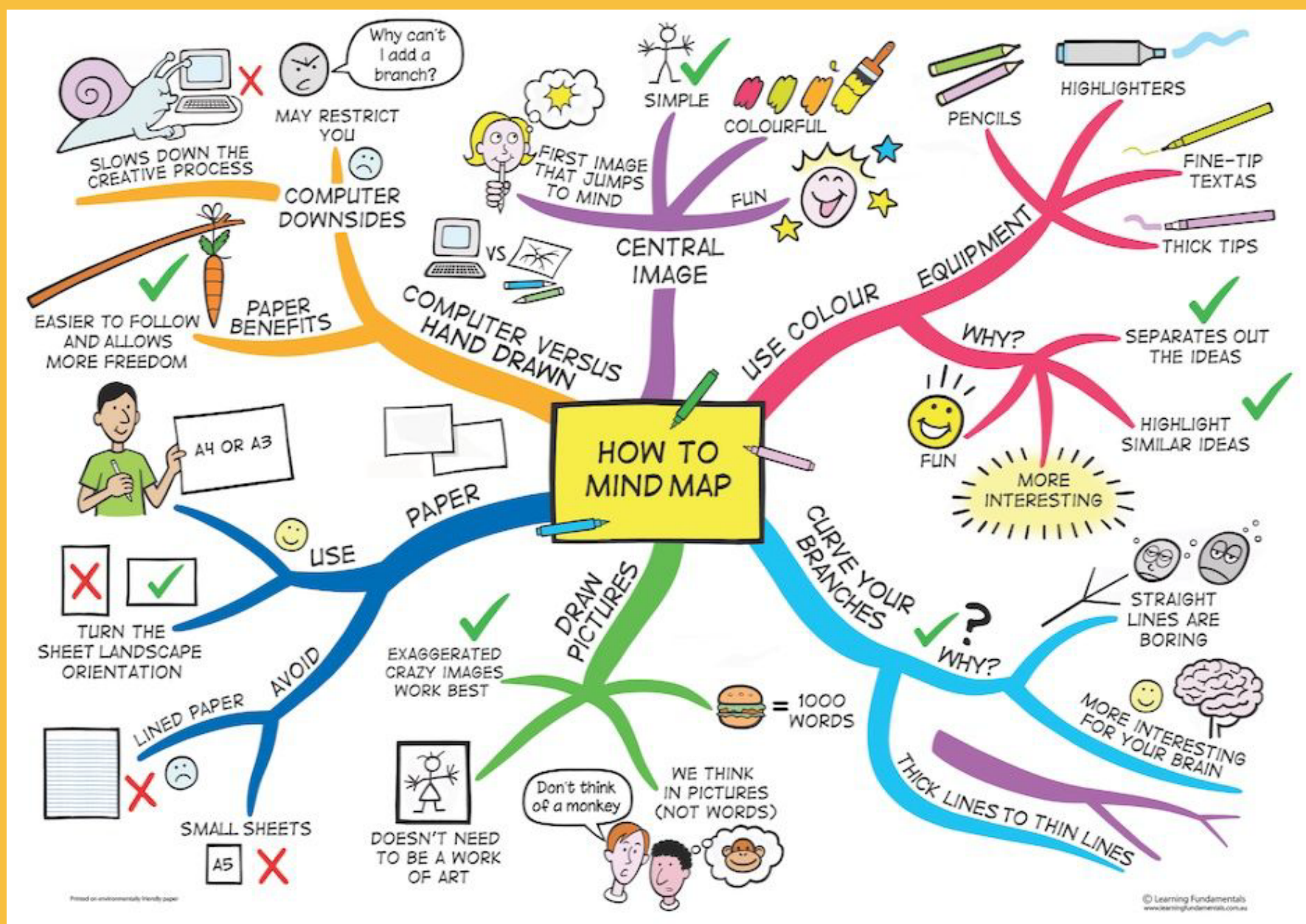


# But, HOW?

## QUIZZES



## MIND MAPS



## CUE CARDS



## PAST PAPERS



## PICTURES

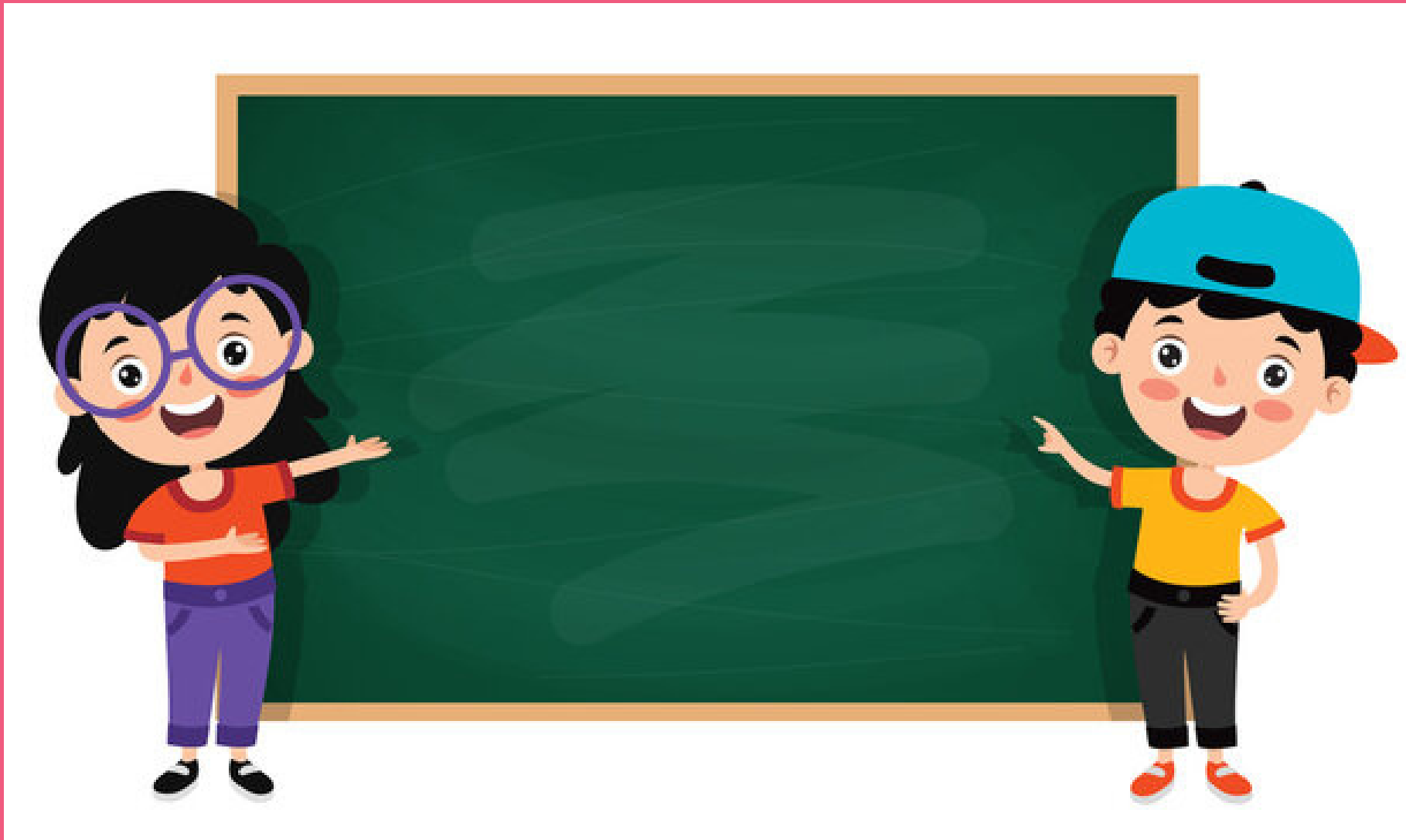


## MNEMONICS

My → Mercury  
Very → Venus  
Educated → Earth  
Mother → Mars  
Just → Jupiter  
Served → Saturn  
Us → Uranus  
Nine → Neptune  
Pizzas → Pluto

artofmemory.com

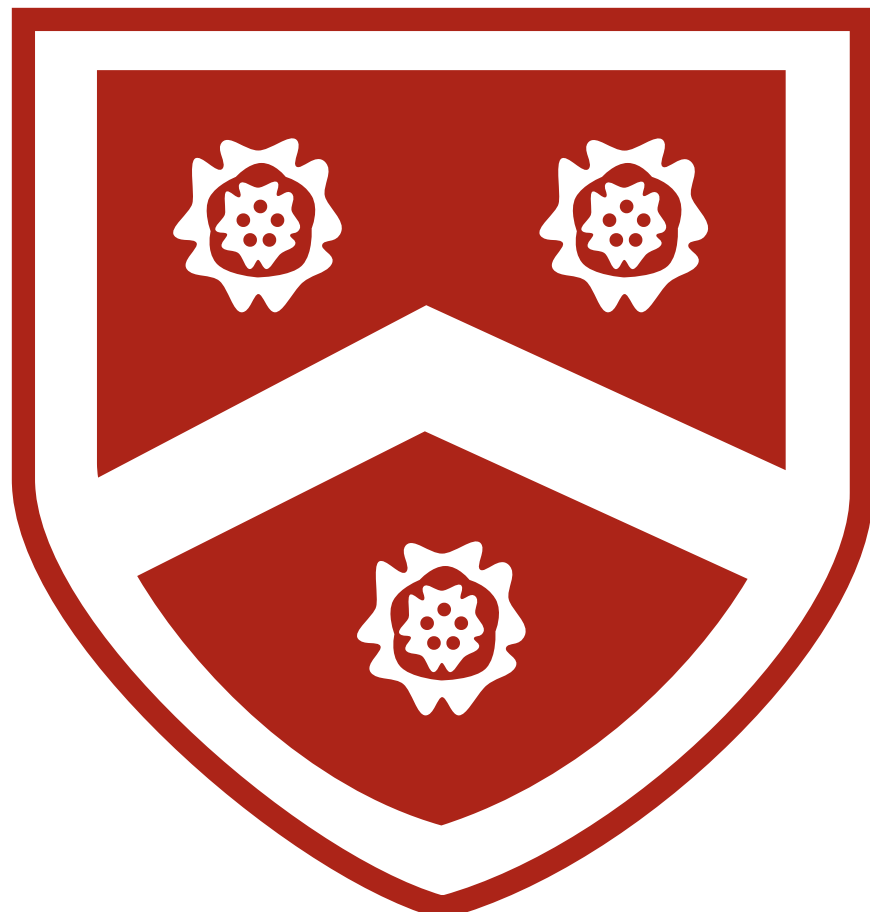
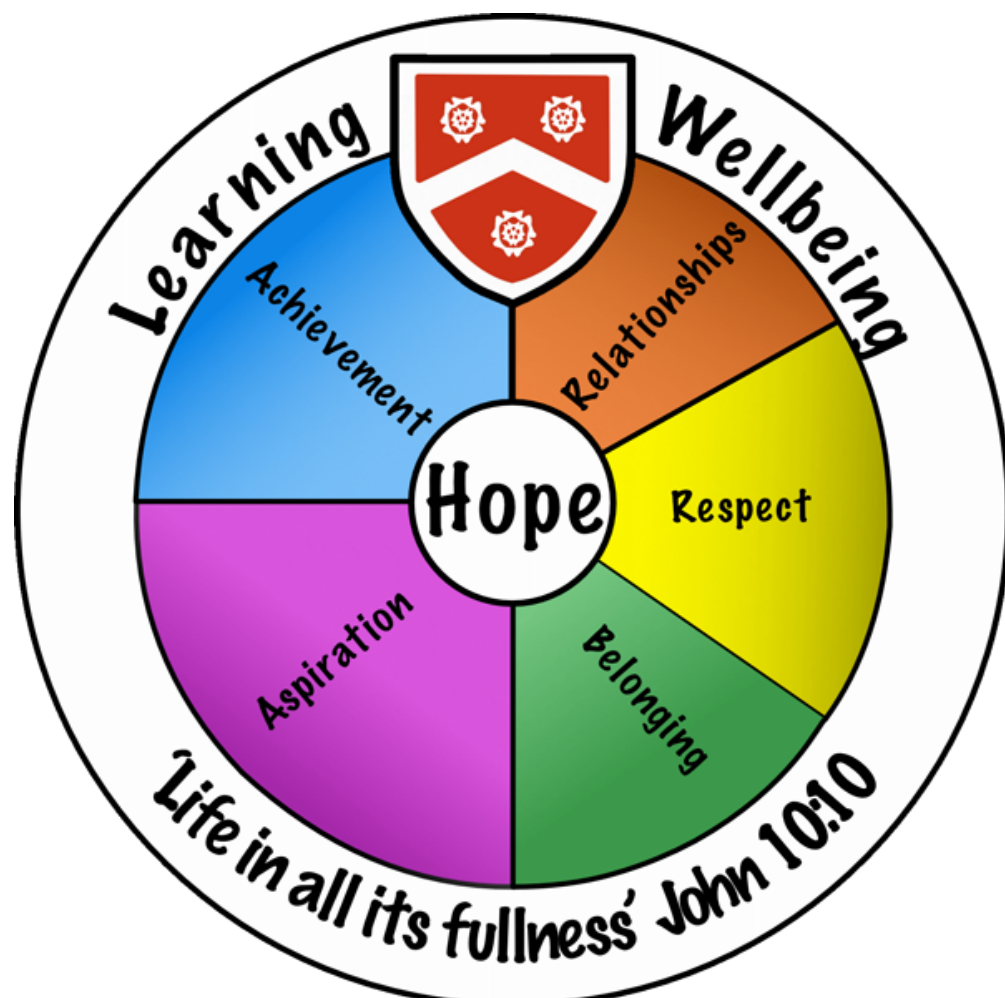
## TEACHING



## STORIES

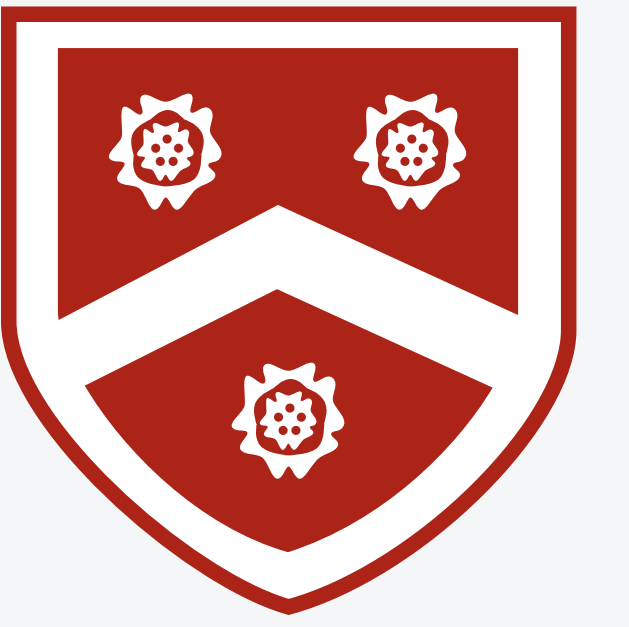
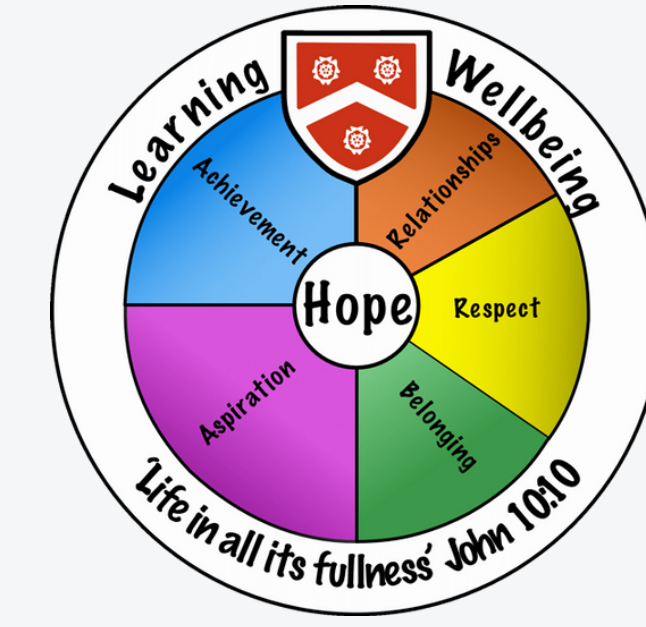


MORE INFO ON  
FOLLOWING  
PAGES





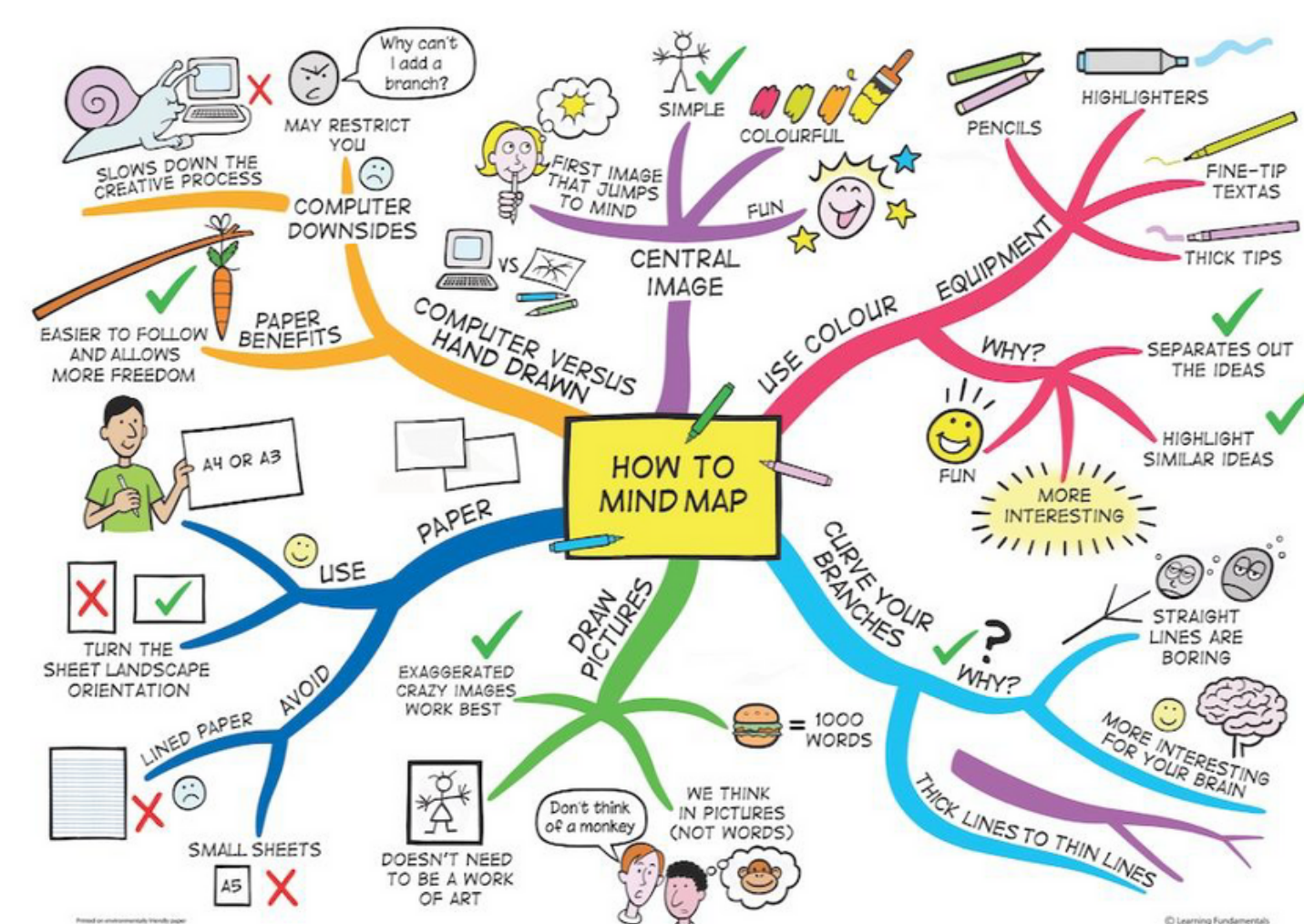
# QUIZZES



## Quiz top tips:

1. Try to answer questions from memory
2. Write down the questions you got incorrect
3. Revise these areas
4. Repeat quiz

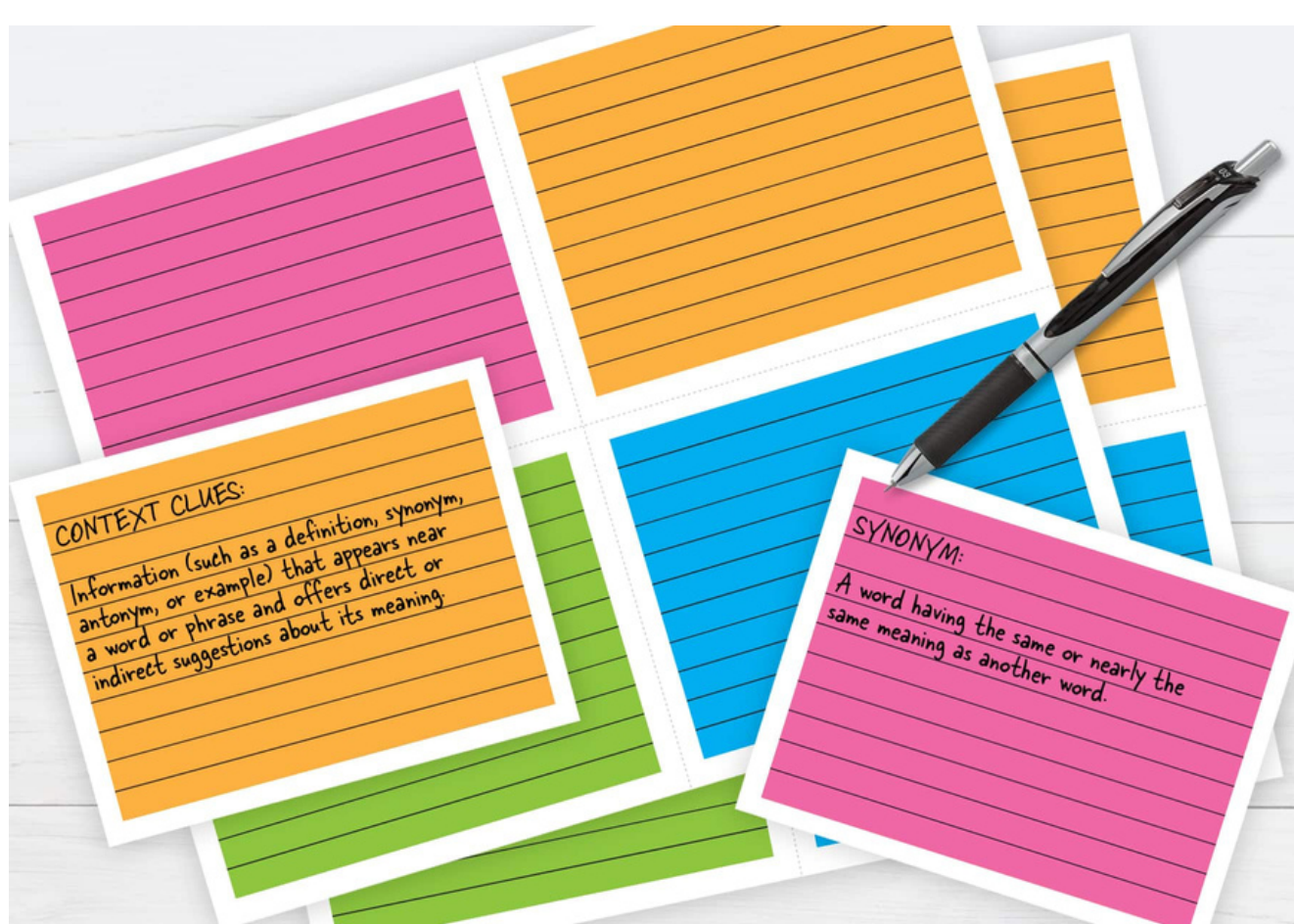
# MINDMAPS



## Mind map top tips:

1. Use as many keywords as possible - these can be found in your knowledge organiser
2. Include small sketched diagrams
3. Add colour
4. Create blank mind maps and fill in from memory

# CUE CARDS

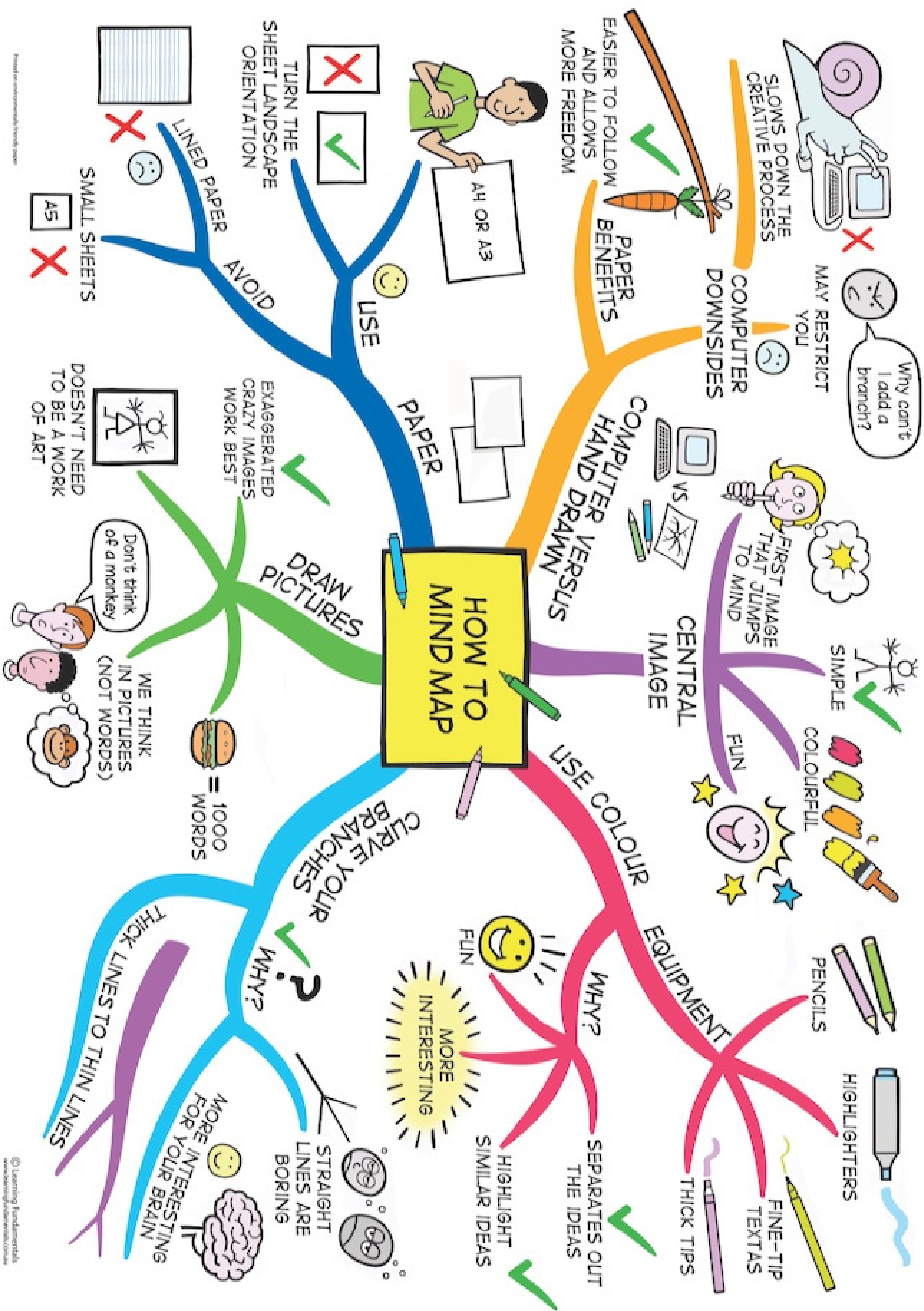


## Cue Cards top tips:

1. Chunk and condense -
2. Test yourself - use the other side of the flashcard to write a question or prompt to remember information
3. Test yourself again increasing the intervals overtime - after an hour, later that day, tomorrow, next week

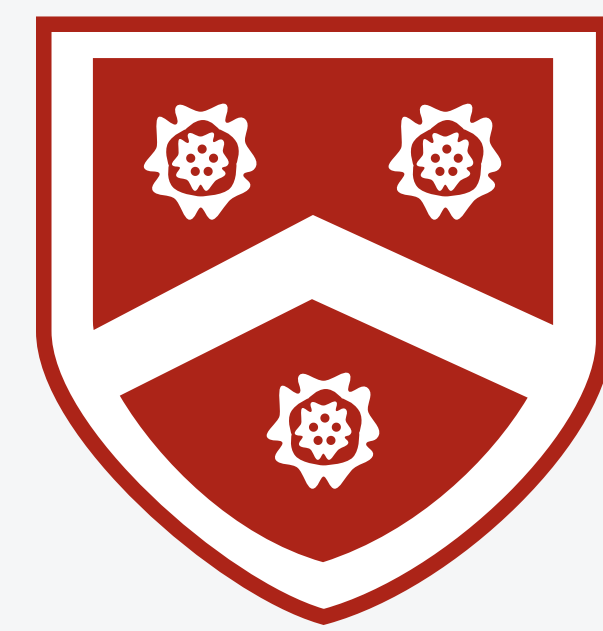
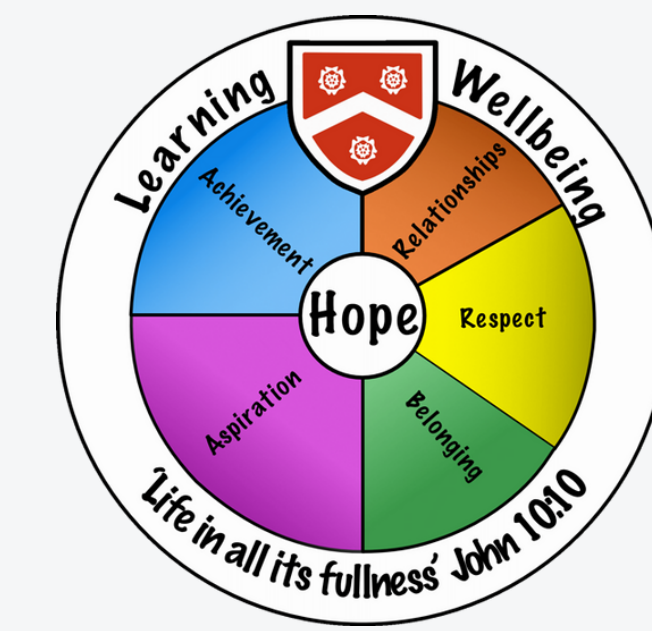
....







# PAST PAPERS



## Past paper top tips:



1. Complete the past paper with resources to help you
2. Mark your paper using the mark scheme
3. Write down the questions you got incorrect
4. Re-do these questions using the mark scheme
5. Complete a past paper in exam conditions

# PICTURES

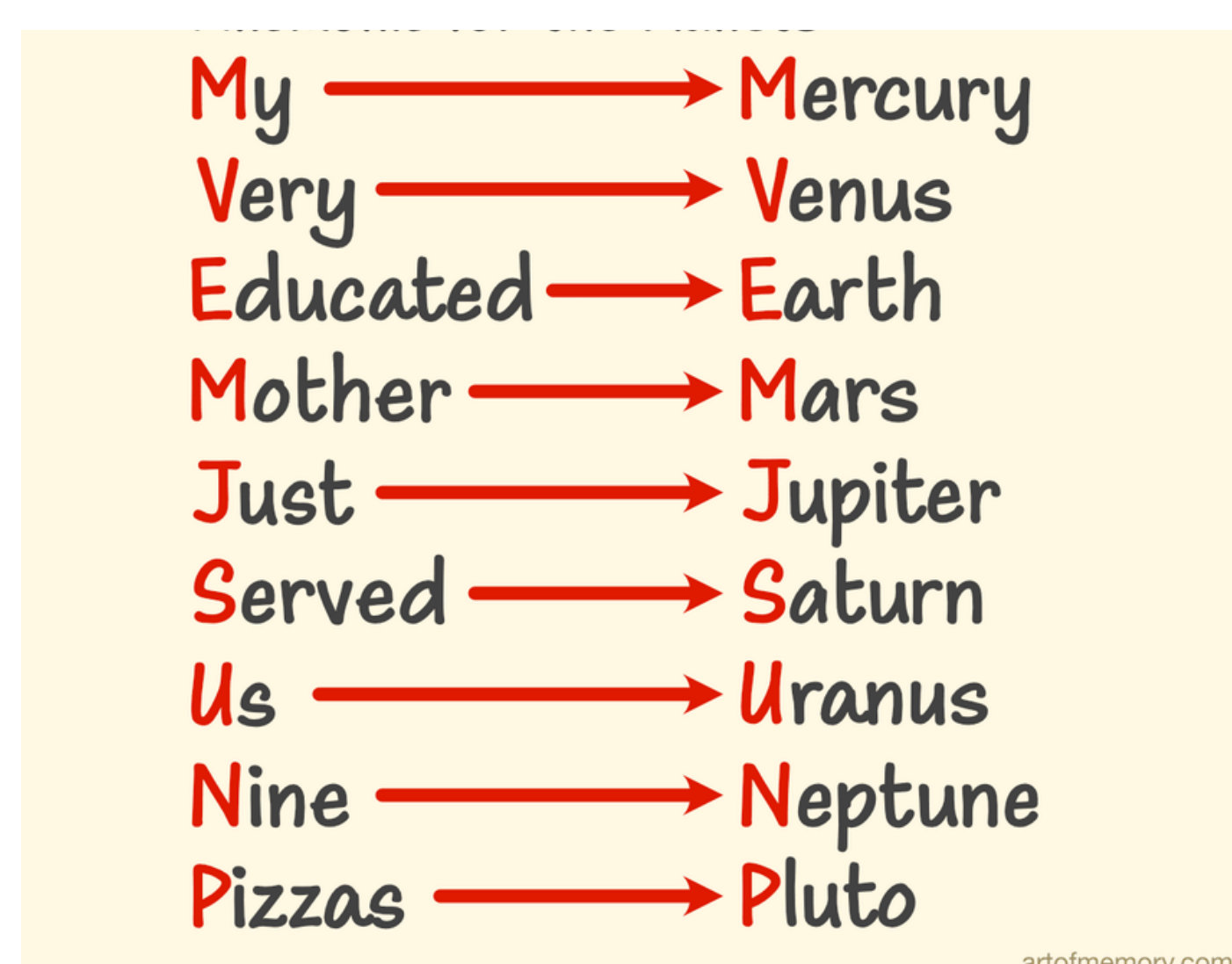
## Pictures top tips:



1. Draw a picture for each key word from a large paragraph of text
2. When revising again remove the key words and just have the pictures
3. Also useful for remembering equations, formulas and processes

# MNEMONICS

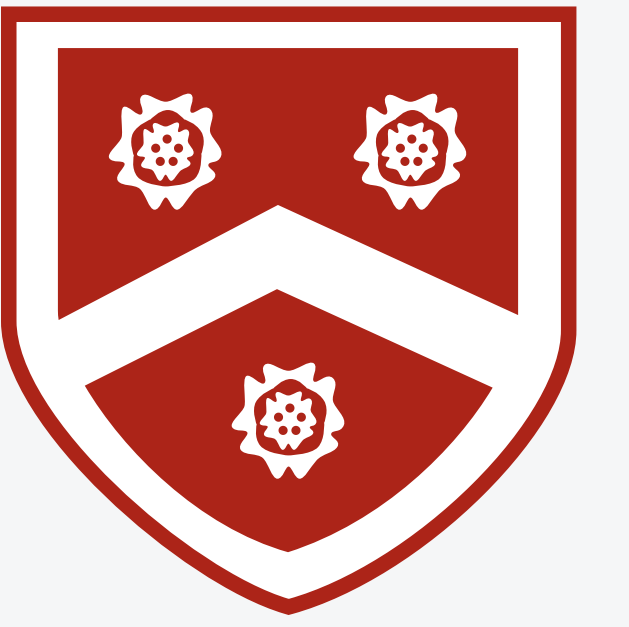
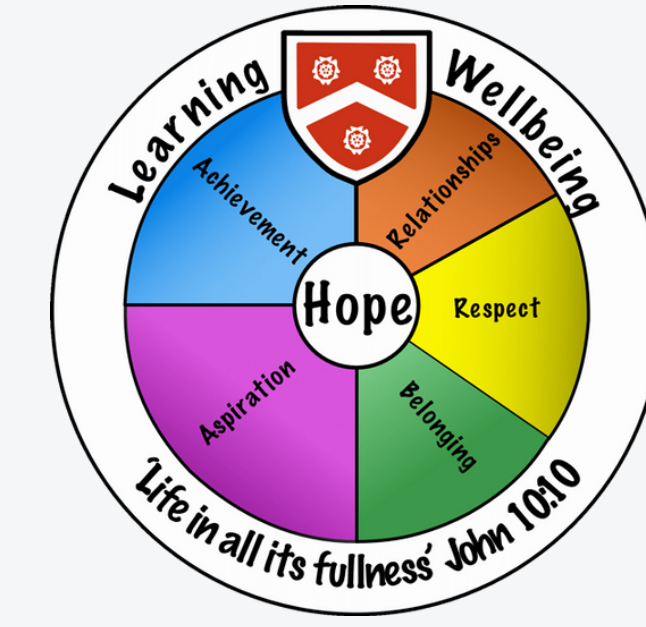
## Mnemonics top tips:



1. Acronyms - OIL RIG - oxidation and reduction: Oxidation is loss, Reduction is gain
2. Phrases - Planets - My Violent Evil Monster Just Scared Us Nuts
3. Acrostic - Trigonometry - SOHCAHTOA
4. Songs and Rhymes - Grammar - I before E, expect after C



# TEACHING



## Teaching top tips:



1. Choose a topic you are not as confident in (we have the tendency to choose one we know)
2. Ask a friend/ parent/ sibling to sit with you.
3. Teach them the content by talking to them about it, use diagrams if necessary
4. Allow time for them to ask you questions

# STORIES

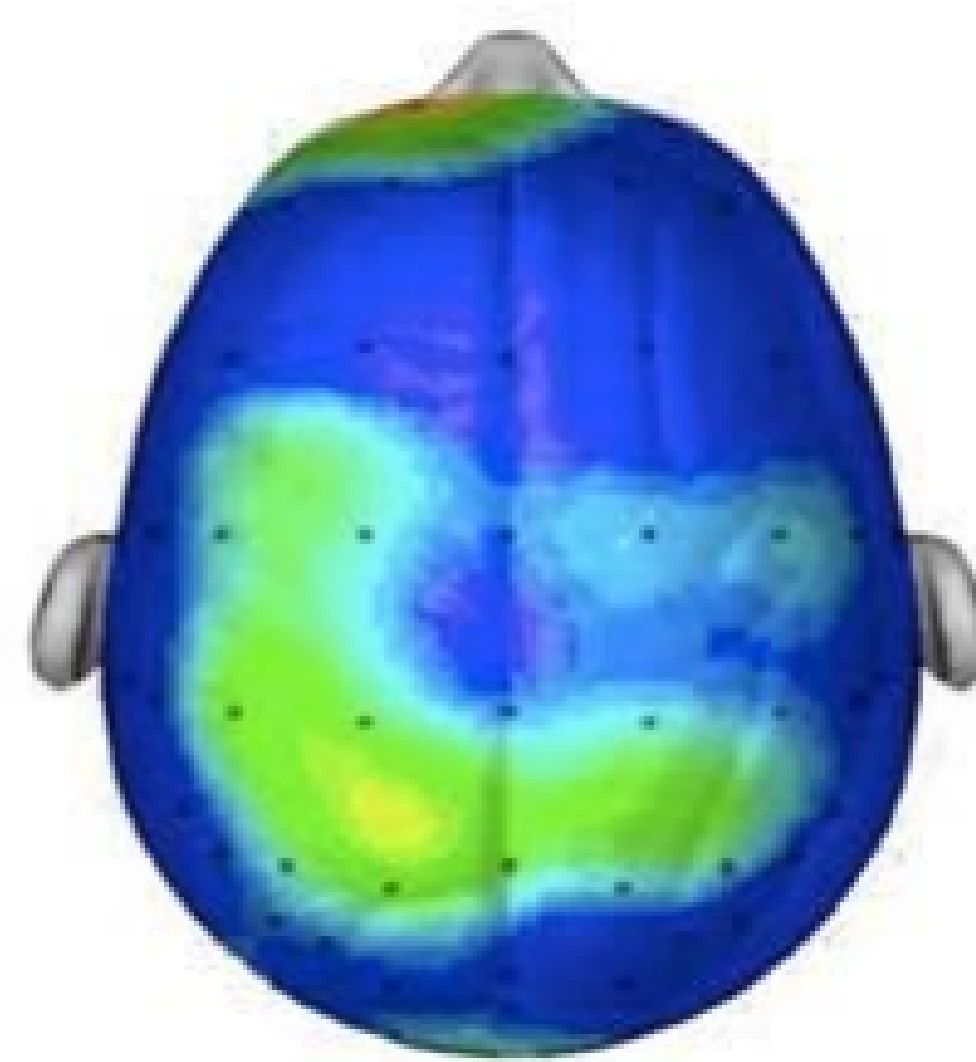
## Stories top tips:



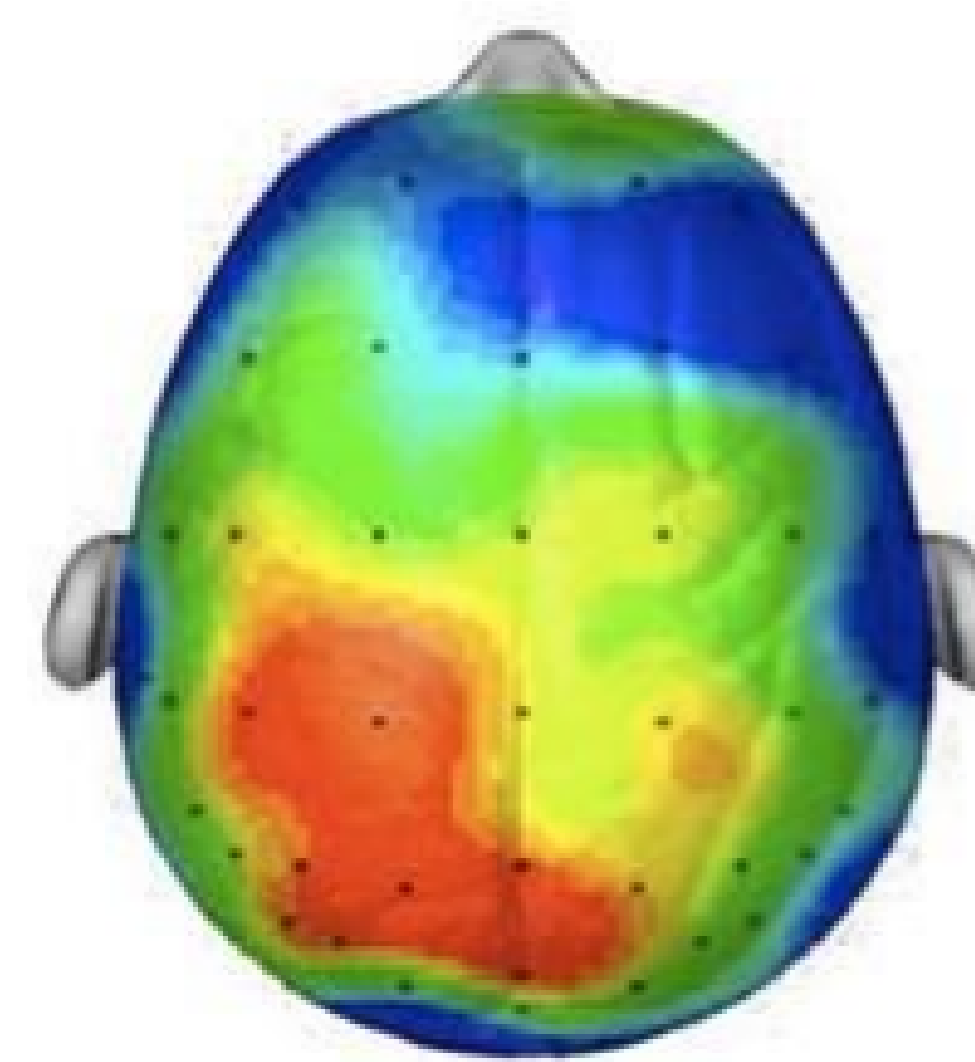
1. If you have a long list to remember associate each item with items of a story, for example going shopping

# EXERCISE

Composite of 20 student brains taking the same test



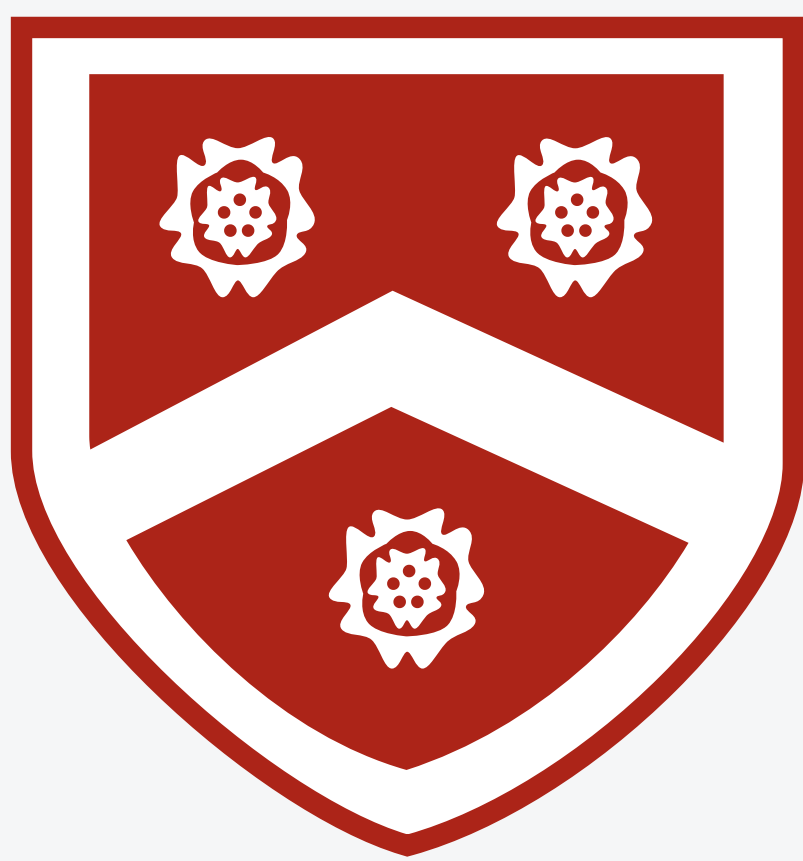
After sitting quietly



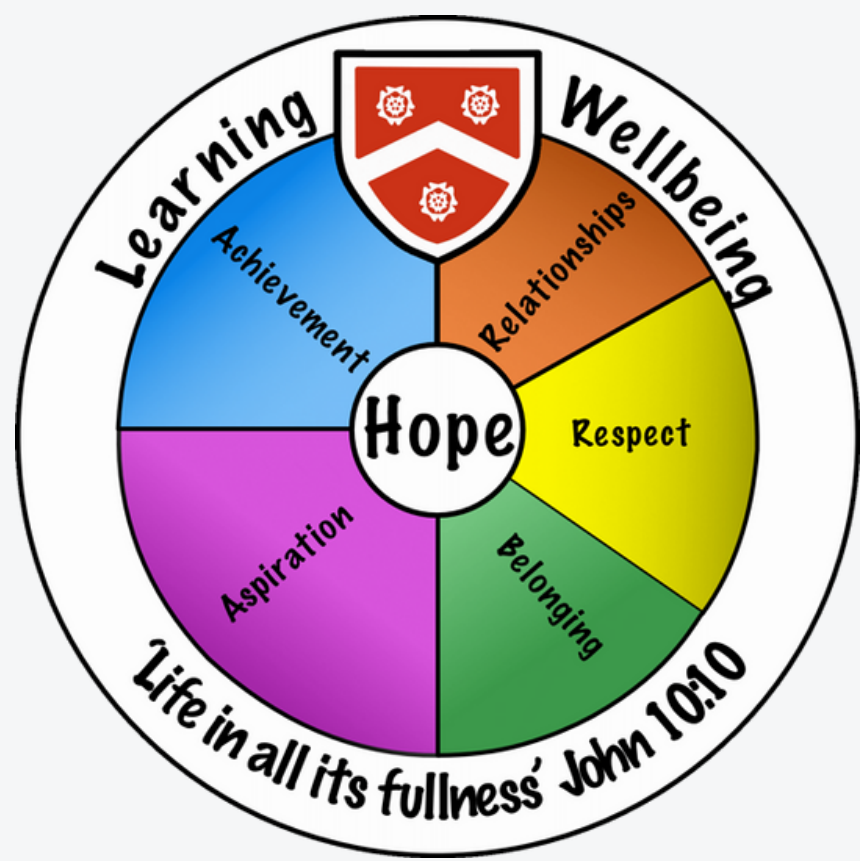
After 20 minute walk

Research/Scan compliments of Dr. Chuck Hillman University of Illinois



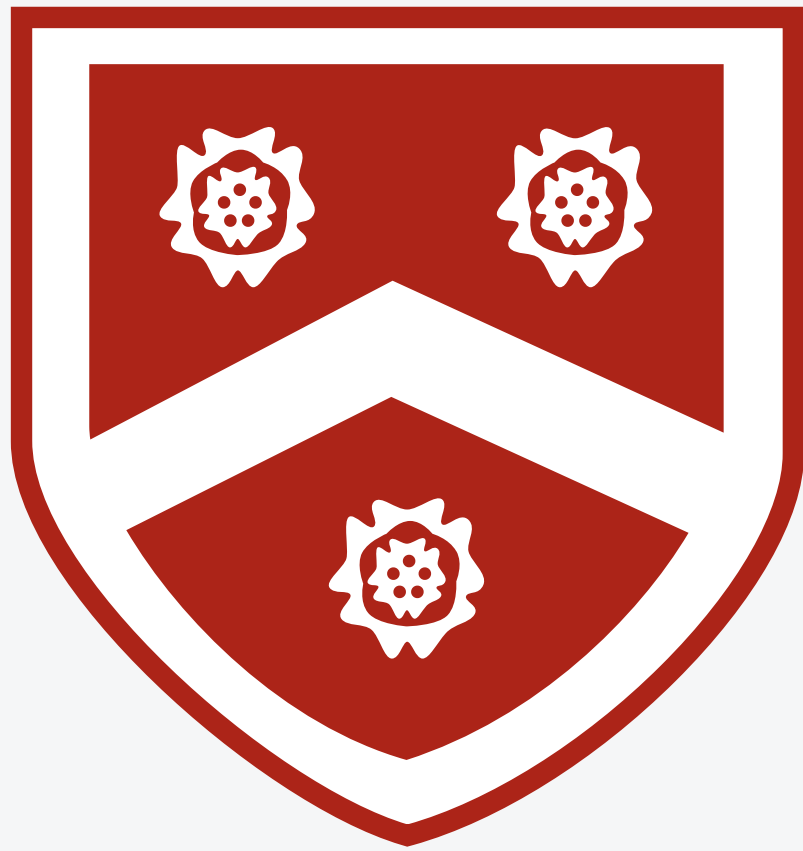


# REVISION PLAN

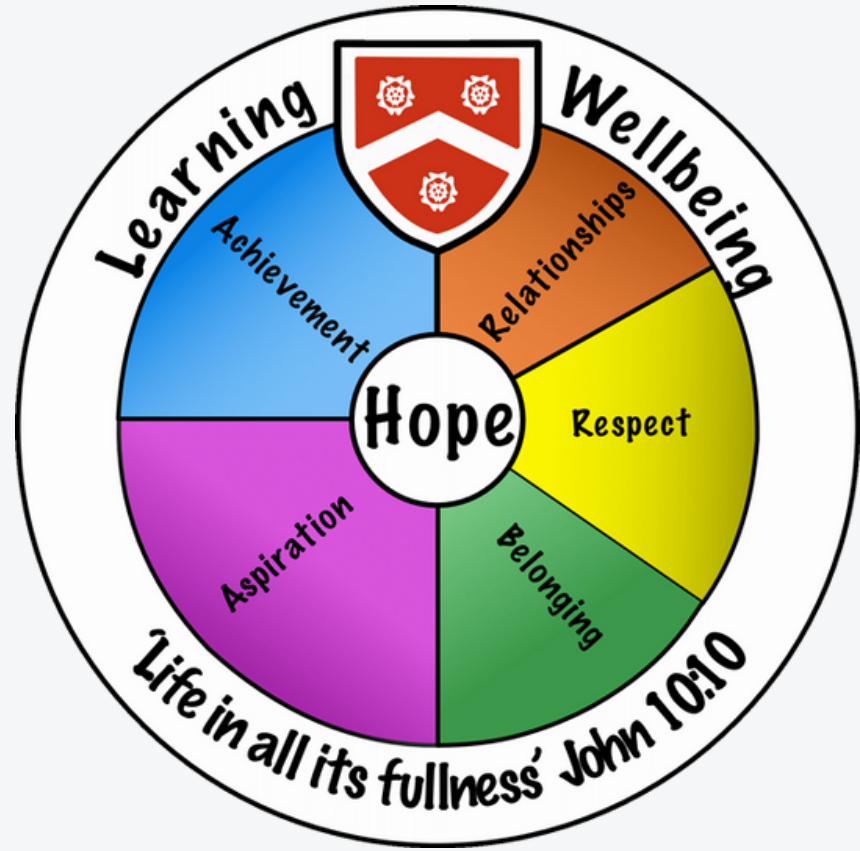


DAY	PLAN
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	



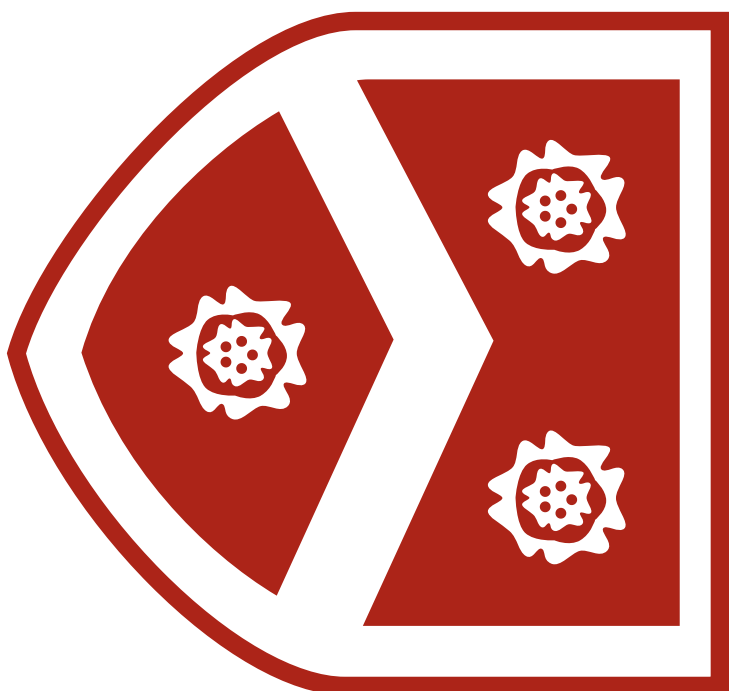


# REVISION PLAN



DAY	PLAN
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
Sunday	

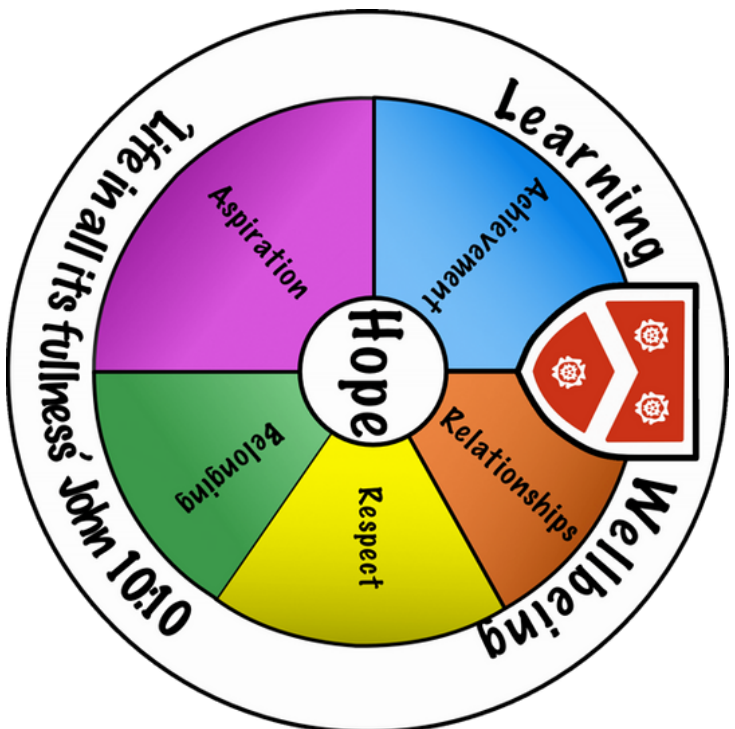
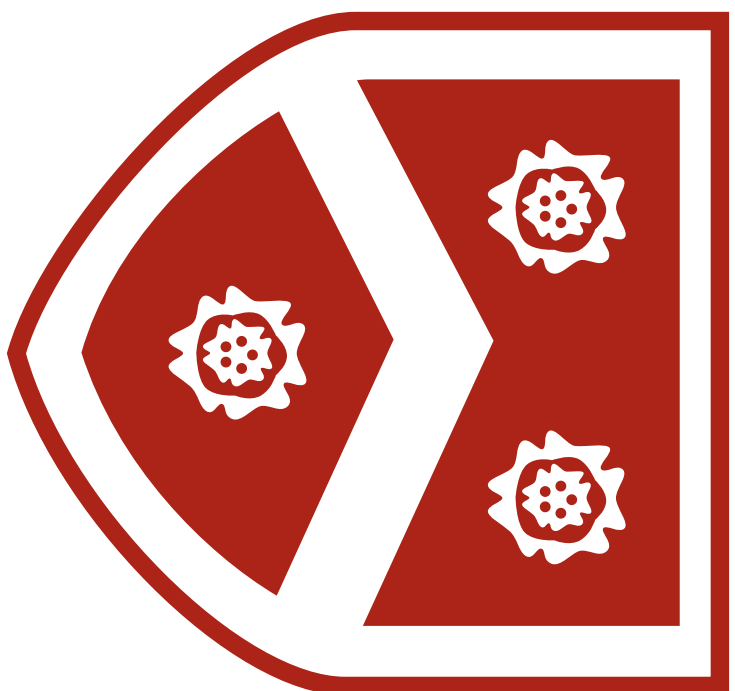




# January 2024

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2	3 Students return to school	4	5	6	7
8 GCSE Information Evening 6-7:30pm	9	10	11	12	13	14
15	16	17	18 Year 11 Report (2)	19	20	21
22	23	24	25 Year 11 Parents Evening 4-7pm	26	27	28
29	30	31				

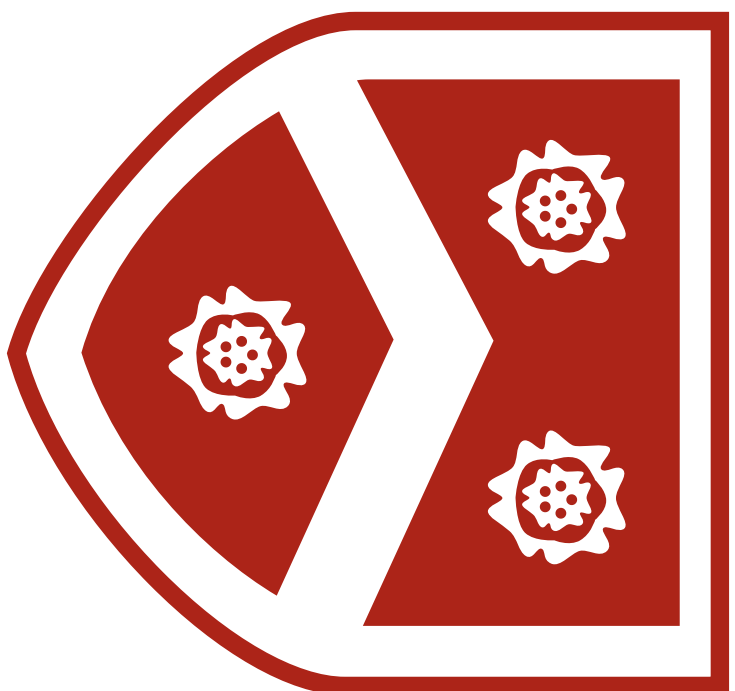




# February 2024

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

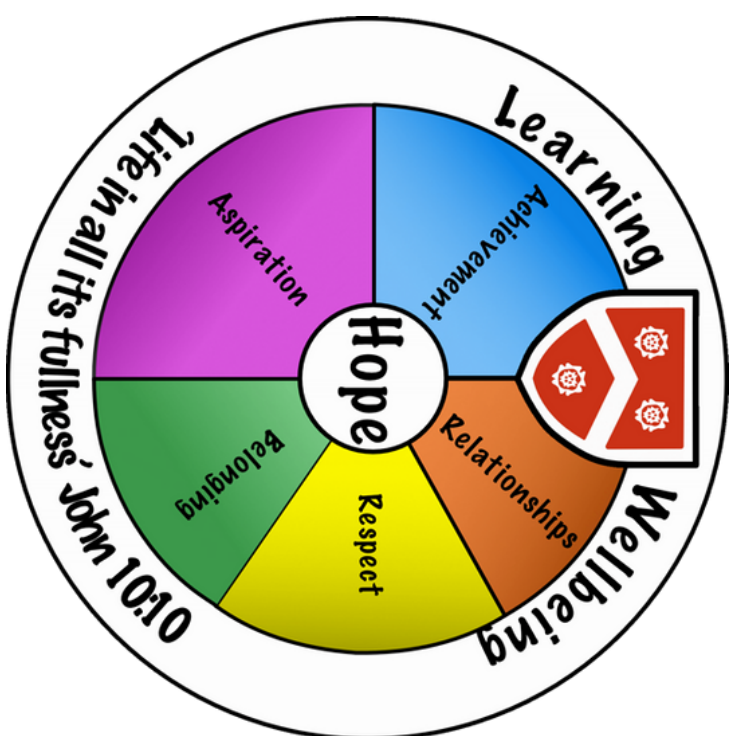
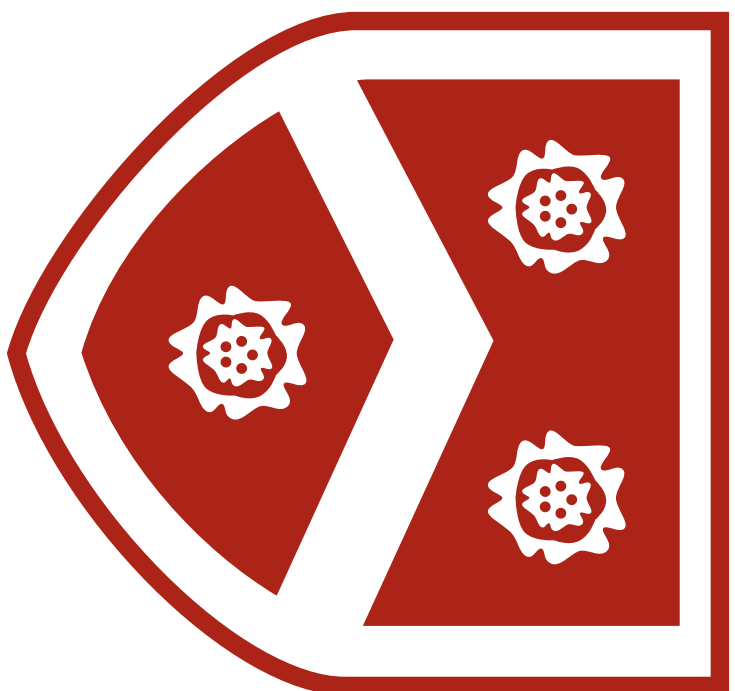




# March 2024

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
				1 MOCK EXAMS	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25 Photography exam 5 hours (part 1)	26 Photography exam 5 hours (part 2)	27 Art exam 5 hours (part 1)	28 Art exam 5 hours (part 2) Year 11 Report (3)	29 Good Friday Bank Holiday	30	31





# April 2024

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



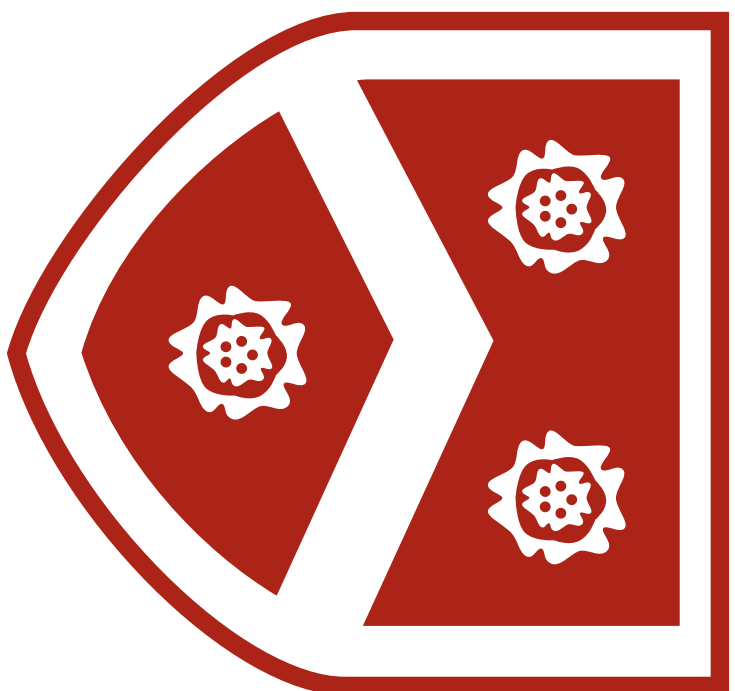


# May 2024

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
		1	2	3	4	5
6 Summer Bank Holiday	7	8	9 BWV Paper 1	10 Biology OR Combined Science Paper 1 German Reading and listening	11	12
13 English Literature Paper 1	14 French Reading and listening - Business Paper 1	15 History Science Paper 1 - Computer Science Paper 1	16 Maths (Non- Calc) Paper 1 - BWV Paper 2 OR BWV short course	17 Chemistry OR Combined Science Paper 1 - Geography Paper 1	18	19
20 English Literature Paper 2	21 German Writing - Computer Science Paper 2	22 Physics OR Combined Science Paper 1 - GCSE PE Physical Factors	23 English Language Paper 1	24 German Writing	25	26
27 HALF TERM	28 HALF TERM	29 HALF TERM	30 HALF TERM	31 HALF TERM	HALF TERM	HALF TERM

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# June 2024

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
					1	2
3 Maths (Calc) Paper 2 - GCSE PE Sociocultural	4 History Paper 2	5 Geography Paper 2 - Business Paper 2	6 English Language Paper 2	7 Biology OR Combined Science Paper 2	8	9
10 Creative iMedia - Maths (Calc) Paper 3	11 Chemistry OR Combined Science Paper 2 - History Paper 3	12 Child Dev - Engineering	13 No exams Contingency day for any cancelled exams	14 Geography Paper 3 - Physics OR Combined Science Paper 2	15	16
17 Music	18 DT	19 Food Prep and Nutrition	20	21 LEAVERS (DYB)	22	23
24 PROM	25	26 Contingency day for any cancelled exams. Students MUST be available	27	28	29	30



# English Literature



**Exam board:** AQA

**Exam Specification:**

<https://www.aqa.org.uk/subjects/english/gcse/english-literature-8702>

**Paper 1: Shakespeare and the 19th Century Novel.** 1 hour 45 minutes, 64 marks, 40% of GCSE.

- Macbeth
- A Christmas Carol

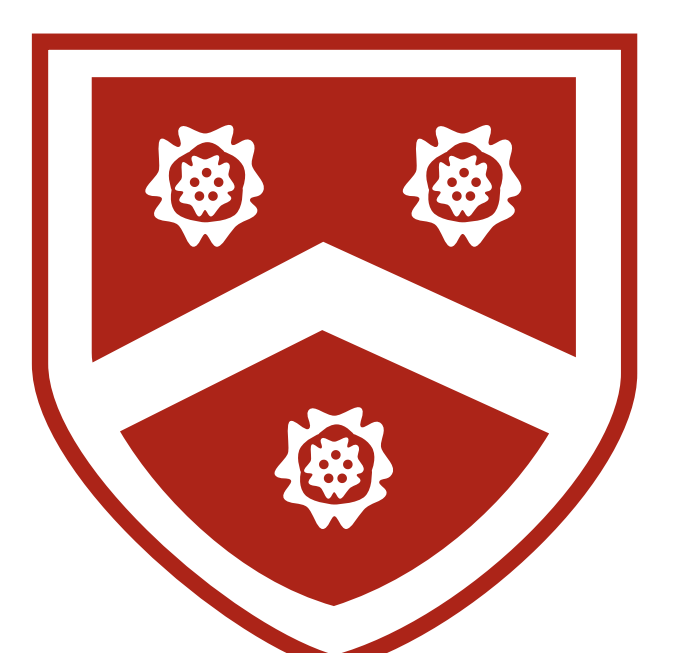
**Paper 2: Modern Texts and Poetry.** 2 hour 15 minutes, 96 marks, 60% of GCSE.

- An Inspector Calls
- Power and Conflict Poetry
- Unseen Poetry

Links for revision:

- [Mr Salles Teaches English - YouTube](#)
- [Mr Bruff - YouTube](#)
- <https://app.senecalearning.com/>

Your teachers will be providing specific revision strategies and tasks throughout the year. Please also check Teams for revision materials.





# English Language

**Exam board:** AQA

**Exam Specification:**

<https://www.aqa.org.uk/subjects/english/gcse/english-language-8700>



**Paper 1: Explorations in Creative Reading and Writing.** 1 hour 45 minutes, 80 marks, 50% of GCSE.

- Section A: Reading. One literature fiction text
- Section B: Writing. Descriptive or narrative writing

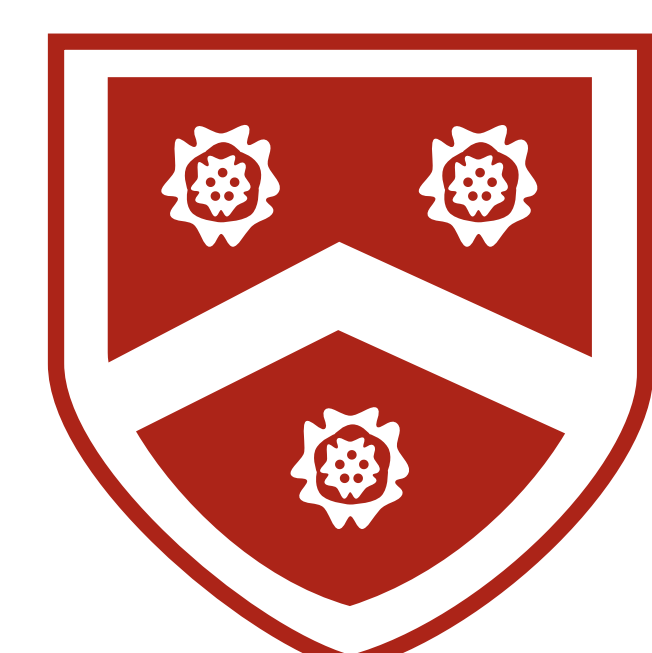
**Paper 2: Writer's Viewpoints and Perspectives.** 1 hour 45 minutes, 80 marks, 50% of GCSE.

- Section A: Reading. One non-fiction text and one literary non-fiction text
- Section B: Writing. Writing to present a viewpoint

Links for revision:

- [Mr Salles Teaches English - YouTube](#)
- [Mr Bruff - YouTube](#)
- <https://app.senecalearning.com/>

Your teachers will be providing specific revision strategies and tasks throughout the year. Please also check Teams for revision materials.





# Mathematics



**Exam board:** Edexcel

**Exam Specification:**

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/mathematics-2015.html>

You will complete two papers for Maths. These will either be Foundation or Higher specification. Please ensure you know which tier you have been entered for.

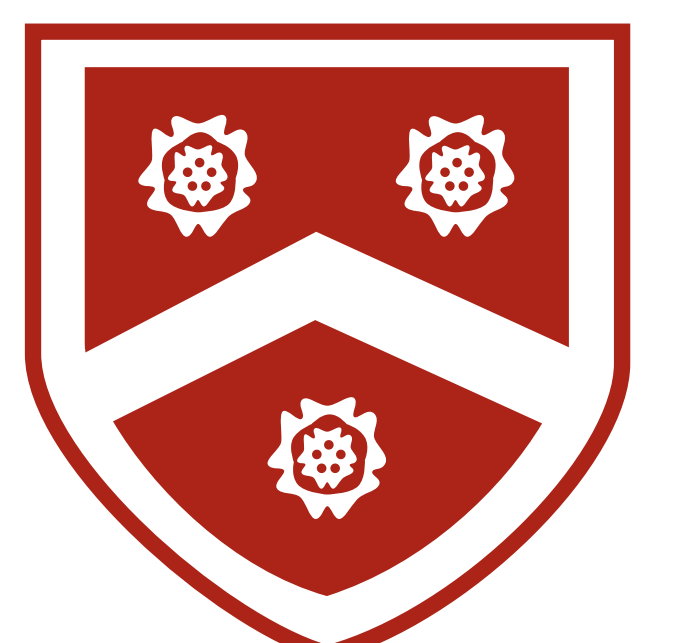
- Paper 1 (Non-calculator)
- Paper 2 (Calculator)

A list of topics are available on teams

You must have a calculator, protractor and pair of compasses

Links for revision:

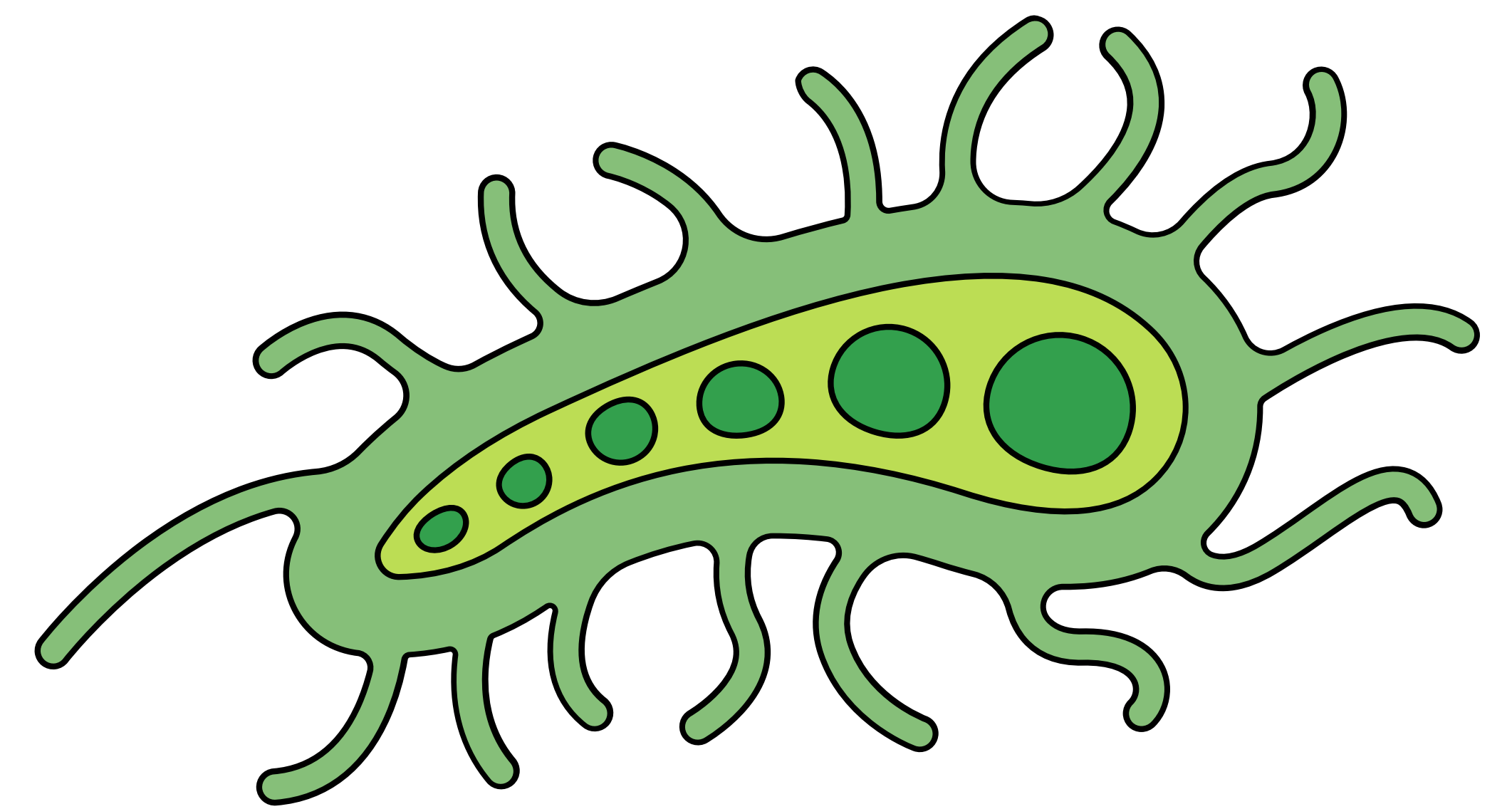
- <https://corbettmaths.com/>
- <https://www.sparxmaths.uk/> - click on 'independent learning' and you can pick the topics you wish to revise
- <https://www.mathsgenie.co.uk/>





# Biology

## Triple



### Exam board: Edexcel

In Biology you will need to sit 2 papers each 105 minutes in length.

They will be based on the content shown below. You will be taking the Higher Tier Papers.

#### Paper 1 (\*Paper code: 1BI0/1F, 1BI0/1H)

**Written examination: 1 hour and 45 minutes**

**50% of the qualification**

**100 marks**

##### Content overview

- Topic 1 – Key concepts in biology
- Topic 2 – Cells and control
- Topic 3 – Genetics
- Topic 4 – Natural selection and genetic modification
- Topic 5 – Health, disease and the development of medicines

##### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 8: Calculators*.

#### Paper 2 (Paper code: 1BI0/2F, 1BI0/2H)

**Written examination: 1 hour and 45 minutes**

**50% of the qualification**

**100 marks**

##### Content overview

- Topic 1 – Key concepts in biology
- Topic 6 – Plant structures and their functions
- Topic 7 – Animal coordination, control and homeostasis
- Topic 8 – Exchange and transport in animals
- Topic 9 – Ecosystems and material cycles

##### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

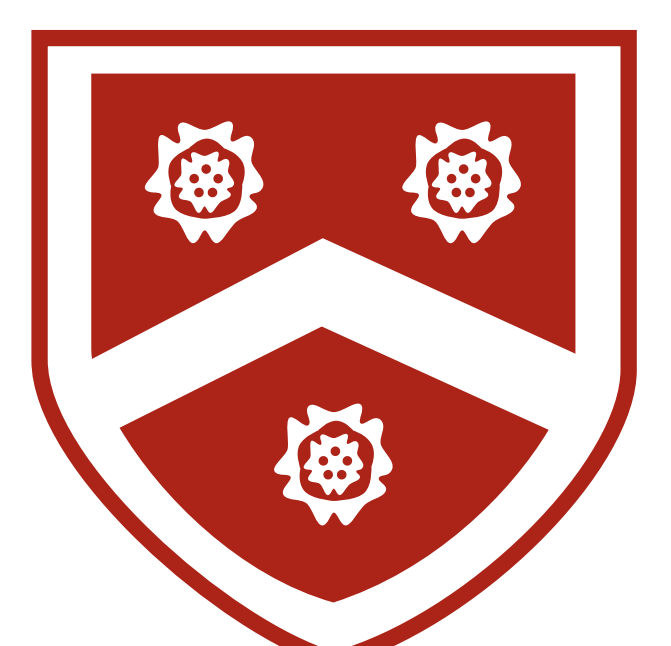
Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 8: Calculators*.

### Useful links:

<https://www.primrosekitten.com/pages/edexcel-gcse-science>

[GCSE Biology \(Single Science\) - Edexcel - BBC Bitesize](#)

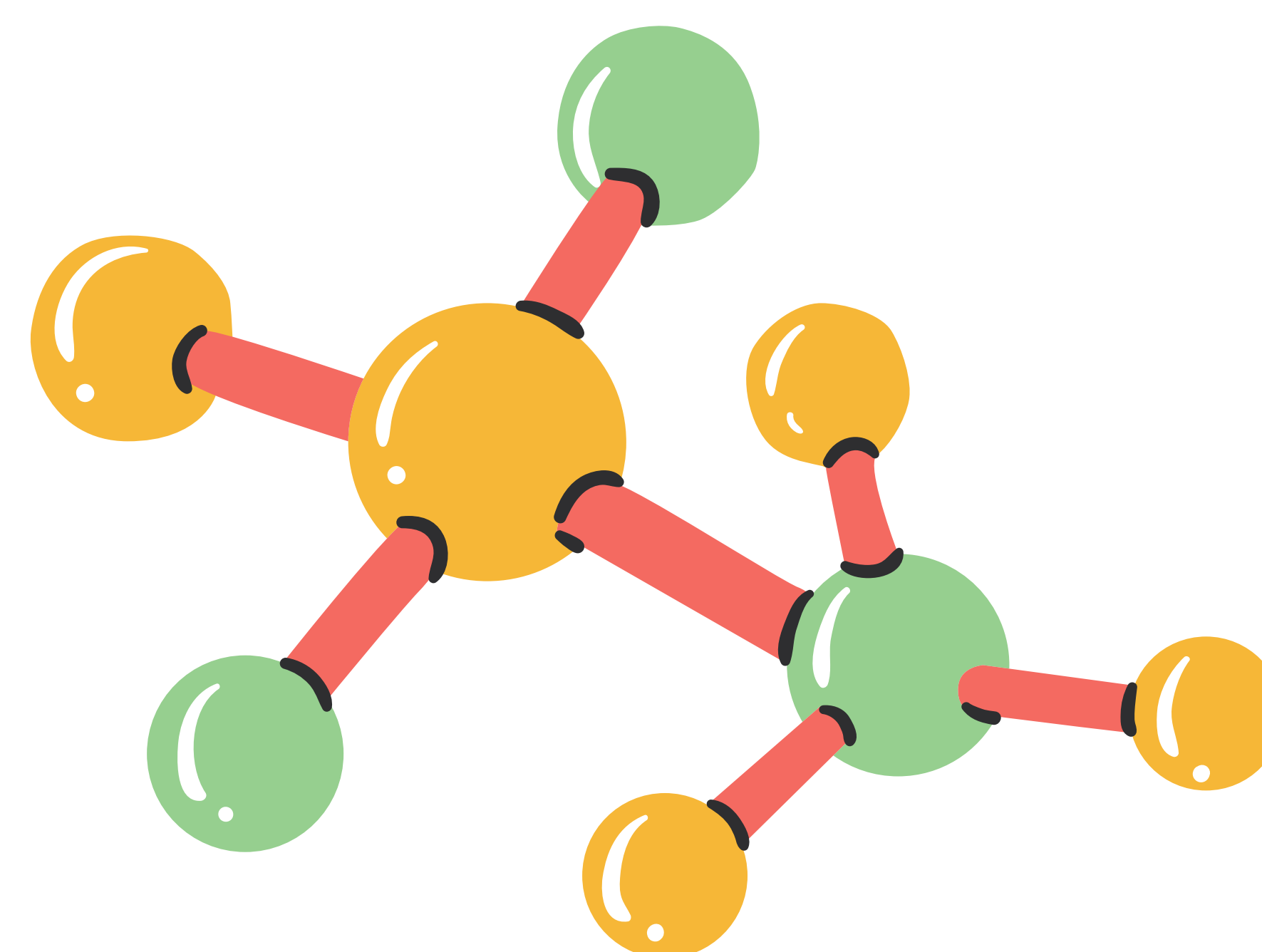
<https://qualifications.pearson.com/en/qualifications/edexcel-gcse/sciences-2016/coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments>





# Chemistry

## Triple



### Exam board: Edexcel

In Chemistry you will need to sit 2 papers each 105 minutes in length.

They will be based on the content shown below. You will be taking the Higher Tier Papers.

#### Paper 1 (\*Paper code: 1CH0/1F and 1CH0/1H)

**Written examination: 1 hour and 45 minutes**

**50% of the qualification**

**100 marks**

##### Content overview

- Topic 1 – Key concepts in chemistry
- Topic 2 – States of matter and mixtures
- Topic 3 – Chemical changes
- Topic 4 – Extracting metals and equilibria
- Topic 5 – Separate chemistry 1

##### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 9: Calculators*.

#### Paper 2 (Paper code: 1CH0/2F and 1CH0/2H)

**Written examination: 1 hour and 45 minutes**

**50% of the qualification**

**100 marks**

##### Content overview

- Topic 1 – Key concepts in chemistry
- Topic 6 – Groups in the periodic table
- Topic 7 – Rates of reaction and energy changes
- Topic 8 – Fuels and Earth science
- Topic 9 – Separate chemistry 2

##### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

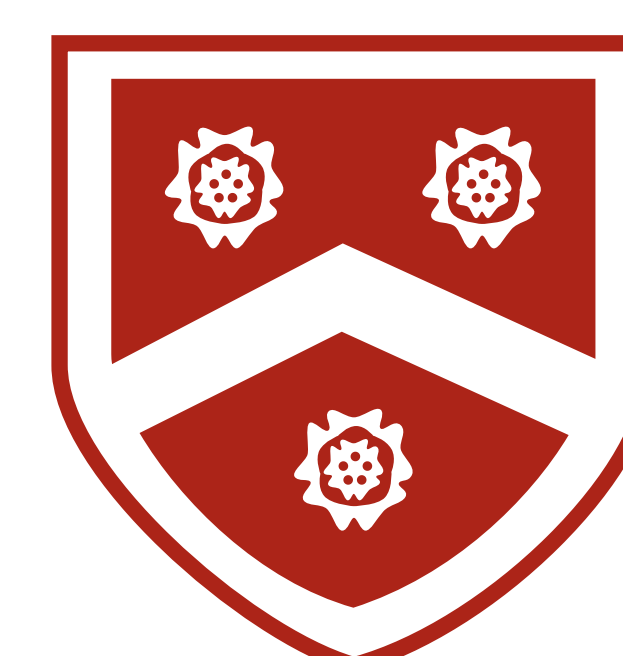
Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 9: Calculators*.

### Useful links:

<https://www.primrosekitten.com/pages/edexcel-gcse-science>

<https://www.bbc.co.uk/bitesize/examspecs/zy984j6>

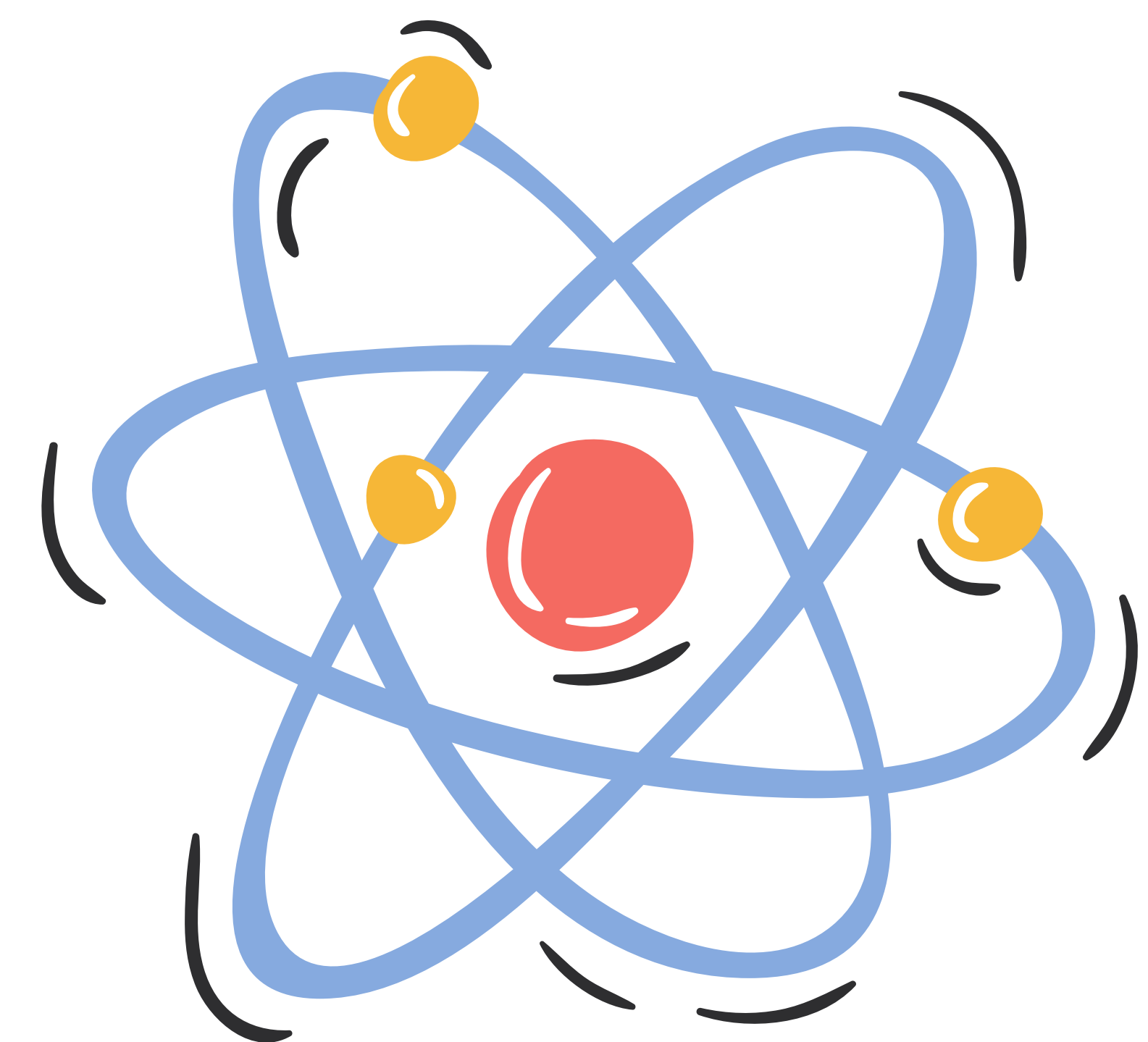
<https://qualifications.pearson.com/en/qualifications/edexcel-gcse/sciences-2016/coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments>





# Physics

## Triple



### Exam board: Edexcel

In Physics you will need to sit 2 papers each 105 minutes in length.

They will be based on the content shown below. You will be taking the Higher Tier Papers.

#### Paper 1 (\*Paper code: 1PH0/1F and 1PH0/1H)

**Written examination: 1 hour and 45 minutes**

**50% of the qualification**

**100 marks**

##### Content overview

- Topic 1 – Key concepts of physics
- Topic 2 – Motion and forces
- Topic 3 – Conservation of energy
- Topic 4 – Waves
- Topic 5 – Light and the electromagnetic spectrum
- Topic 6 – Radioactivity
- Topic 7 – Astronomy

#### Paper 2 (Paper code: 1PH0/2F and 1PH0/2H)

**Written examination: 1 hour and 45 minutes**

**50% of the qualification**

**100 marks**

##### Content overview

- Topic 1 – Key concepts of physics
- Topic 8 – Energy - Forces doing work
- Topic 9 – Forces and their effects
- Topic 10 – Electricity and circuits
- Topic 11 – Static electricity
- Topic 12 – Magnetism and the motor effect
- Topic 13 – Electromagnetic induction
- Topic 14 – Particle model
- Topic 15 – Forces and matter

##### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

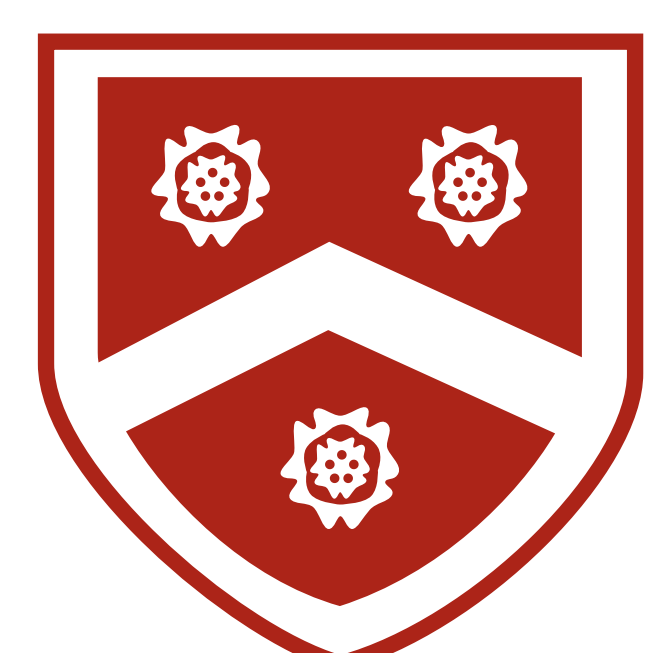
Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 10: Calculators*.

### Useful links:

<https://www.primrosekitten.com/pages/edexcel-gcse-science>

<https://www.bbc.co.uk/bitesize/subjects/zpm6fg8>

[https://qualifications.pearson.com/content/dam/pdf/GCSE/Science/2016/Specification/GCSE\\_Physics\\_Spec.pdf](https://qualifications.pearson.com/content/dam/pdf/GCSE/Science/2016/Specification/GCSE_Physics_Spec.pdf)





# Science

Combined – Page 1

Combined Science is made up of 6 papers each one is 70 minutes in length.

There are 2 Biology papers, 2 Chemistry papers and 2 Physics papers. The content is shown on these pages:



## Paper 1: Biology 1 (\*Paper code: 1SC0/1BF, 1SC0/1BH)

**Written examination: 1 hour and 10 minutes**

**16.67% of the qualification**

**60 marks**

### Content overview

Topic 1 – Key concepts in biology, Topic 2 – Cells and control, Topic 3 – Genetics, Topic 4 – Natural selection and genetic modification, Topic 5 – Health, disease and the development of medicines

### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 11: Calculators*.

## Paper 2: Biology 2 (Paper code: 1SC0/2BF, 1SC0/2BH)

**Written examination: 1 hour and 10 minutes**

**16.67% of the qualification**

**60 marks**

### Content overview

Topic 1 – Key concepts in biology, Topic 6 – Plant structures and their functions, Topic 7 – Animal coordination, control and homeostasis, Topic 8 – Exchange and transport in animals, Topic 9 – Ecosystems and material cycles

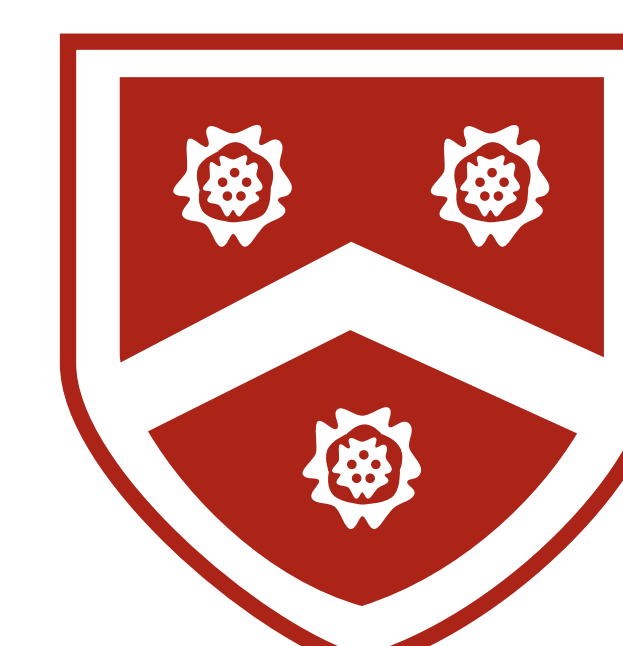
### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 11: Calculators*.

## Useful links:

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016/coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments>



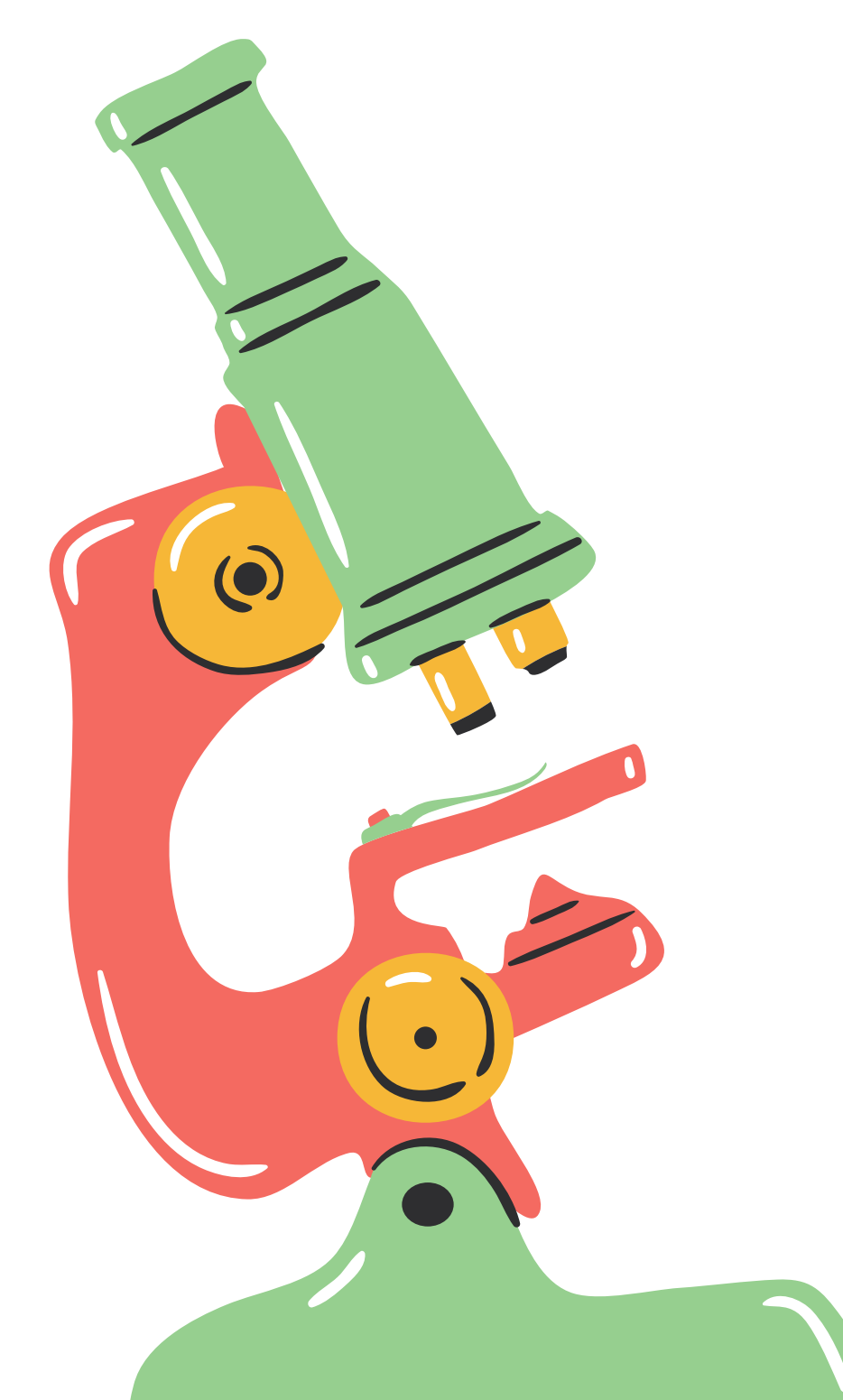


# Science

Combined – Page 2

Combined Science is made up of 6 papers each one is 70 minutes in length.

There are 2 Biology papers, 2 Chemistry papers and 2 Physics papers. The content is shown on these pages:



## Paper 3: Chemistry 1 (Paper code: 1SC0/1CF, 1SC0/1CH)

**Written examination: 1 hour and 10 minutes**

**16.67% of the qualification**

**60 marks**

### Content overview

Topic 1 – Key concepts in chemistry, Topic 2 – States of matter and mixtures, Topic 3 – Chemical changes, Topic 4 – Extracting metals and equilibria

### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 11: Calculators*.

## Paper 4: Chemistry 2 (Paper code: 1SC0/2CF, 1SC0/2CH)

**Written examination: 1 hour and 10 minutes**

**16.67% of the qualification**

**60 marks**

### Content overview

Topic 1 – Key concepts in chemistry, Topic 6 – Groups in the periodic table, Topic 7 – Rates of reaction and energy changes, Topic 8 – Fuels and Earth science

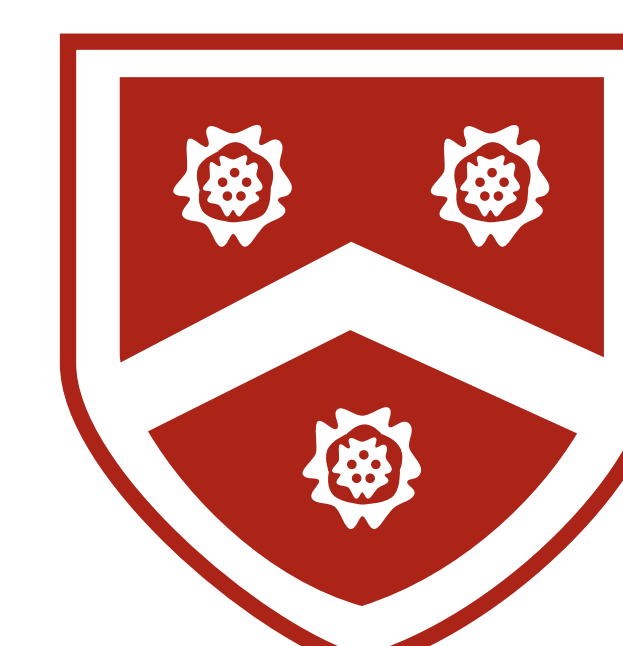
### Assessment overview

A mixture of different question styles, including multiple-choice questions, short-answer questions, calculations and extended open-response questions.

Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 11: Calculators*.

## Useful links:

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016/coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments>



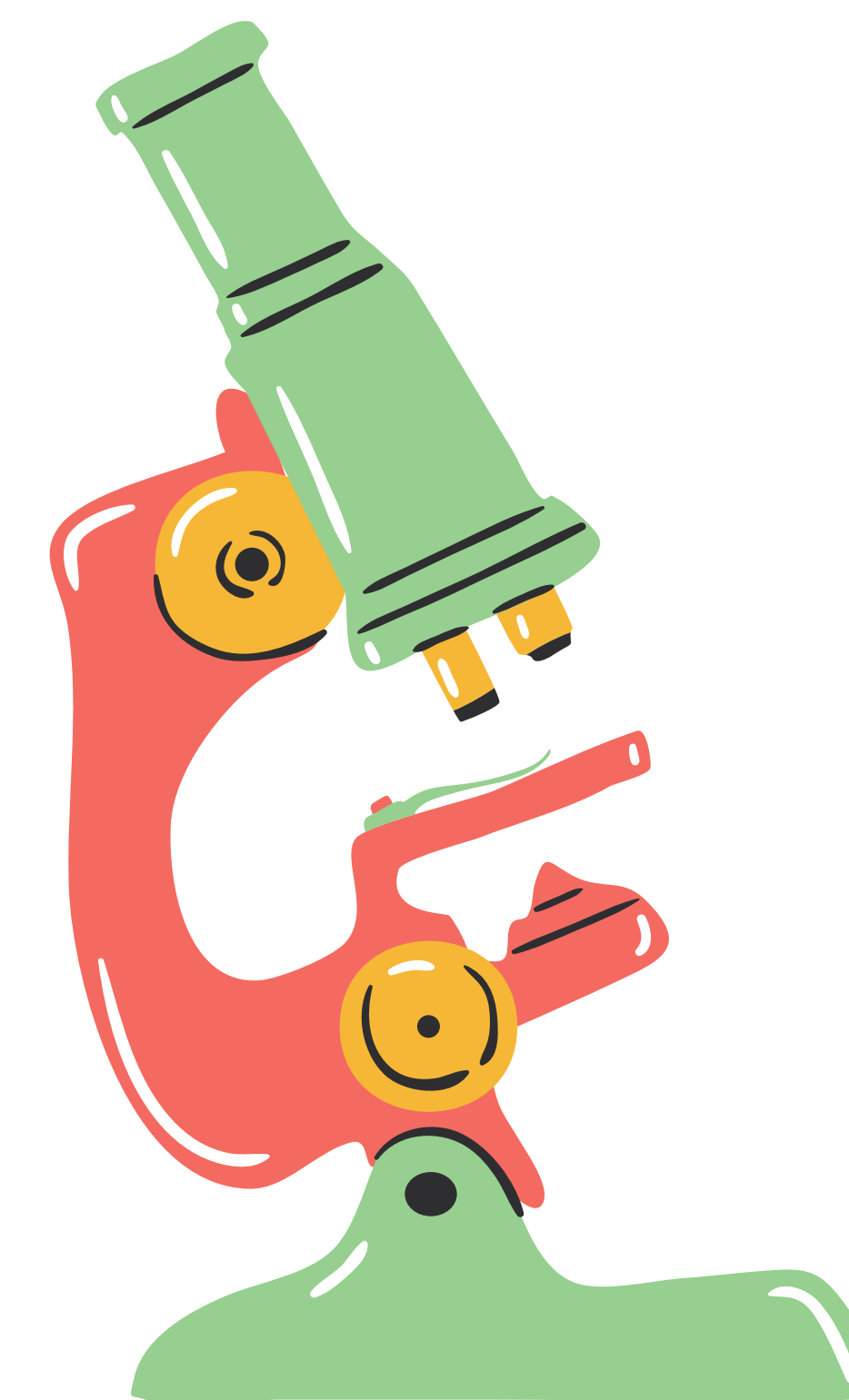


# Science

Combined – Page 3

Combined Science is made up of 6 papers each one is 70 minutes in length.

There are 2 Biology papers, 2 Chemistry papers and 2 Physics papers. The content is shown on these pages:



## Paper 5: Physics 1 (Paper code: 1SC0/1PF, 1SC0/1PH)

**Written examination: 1 hour and 10 minutes**

**16.67% of the qualification**

**60 marks**

### Content overview

Topic 1 – Key concepts of physics, Topic 2 – Motion and forces, Topic 3 – Conservation of energy, Topic 4 – Waves, Topic 5 – Light and the electromagnetic spectrum, Topic 6 – Radioactivity

### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 11: Calculators*.

## Paper 6: Physics 2 (Paper code: 1SC0/2PF, 1SC0/2PH)

**Written examination: 1 hour 10 minutes**

**16.67% of the qualification**

**60 marks**

### Content overview

Topic 1 – Key concepts of physics, Topic 8 – Energy - Forces doing work, Topic 9 – Forces and their effects, Topic 10 – Electricity and circuits, Topic 12 – Magnetism and the motor effect, Topic 13 – Electromagnetic induction, Topic 14 – Particle model, Topic 15 – Forces and matter

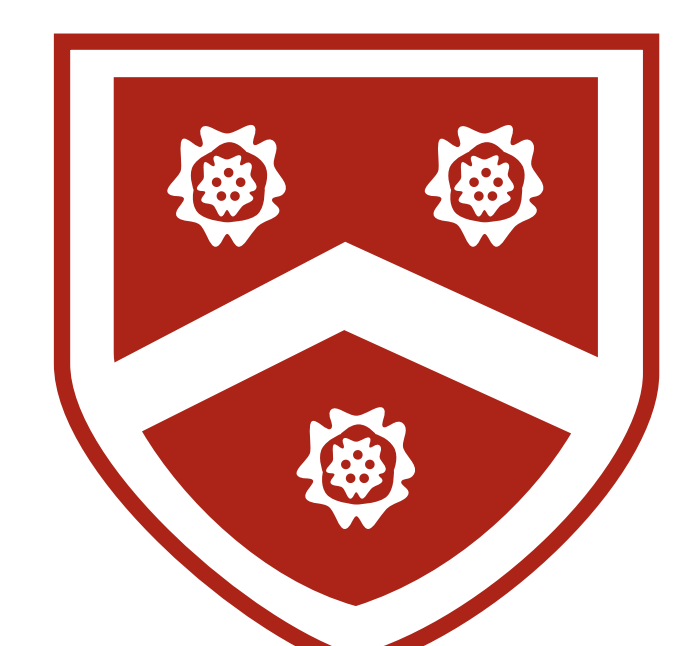
### Assessment overview

A mixture of different question styles, including multiple-choice questions, short answer questions, calculations and extended open-response questions.

Calculators may be used in the examination. Information on the use of calculators during the examinations for this qualification can be found in *Appendix 11: Calculators*.

## Useful links:

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016/coursematerials.html#%2FfilterQuery=category:Pearson-UK:Category%2FSpecification-and-sample-assessments>





# Art

**Exam board:** AQA

**Exam specification:**

<https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206>



## How does the Art exam work?

- AQA release an exam paper with 7 starting points on the 1st of January.
- Students receive the paper as soon as they return to school after the holiday.
- Students read the exam paper carefully and then choose **ONE** starting point.
- This will be the title of their new project.
- It is important to choose a starting point that is accessible e.g. In photography, it is important think carefully about where you will conduct your photoshoots.
- Once a starting point has been chosen, students will have approximately 12 weeks to do preparatory work.

## In GCSE Art this preparatory work will consist of:

- Artist research and analysis (A01)
- Observational drawing and photography inspired by chosen artists (A03)
- Experimentation using a variety of media (A02)

Students will complete a 10-hour practical exam (over two days) in an Art room where they will produce a final outcome for the project (A04). At the end of the exam, all work will be submitted and the course will be complete.

The exam = 40% of grade

The sketchbook that students have been working on since January should contain 75% of the work (A01, A02 and A03).

The sustained outcome that students produce in the 10-hour exam is worth 25% (A04). Students need to organise (with support from staff) the materials they need for the 10-hour exam. They should bring them into school and set up their exam space before the 10-hours begins.



# Beliefs and World Views



## Topics by exam for full course GCSE:

- 1.Christian beliefs\*
- 2.Christian practices
- 3.Islam beliefs \*
- 4.Islam practices
- 5.Relationships and families\*
- 6.Religion and life
- 7.Religion, peace and conflict\*
- 8.Religion, crime and punishment

\* topics are those in the single exam for short course.

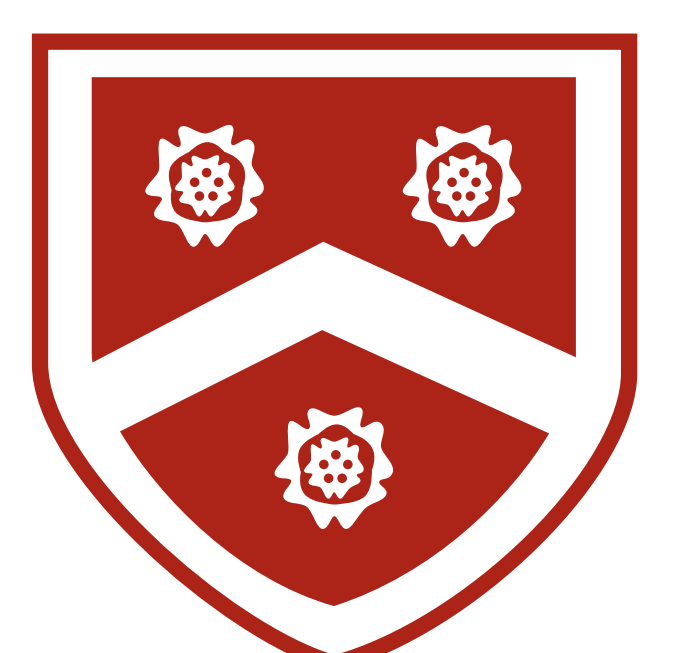
## Revision Links:

*Make sure you revise the topics/religions listed above for either short or full course depending on what you are entered for.*

- [MrMcMillanREvis - YouTube](#)
- [GCSE Religious Studies - AQA - BBC Bitesize](#)
- [Seneca](#)

## Past Papers, Examiner Report, Specification:

- [Short course: AQA 8061](#)
- [Full course: AQA 8062](#)





# Business

**Exam board:** OCR

**Exam specification:**

<https://www.ocr.org.uk/qualifications/gcse/business-j204-from-2017/>

**Topics for each exam paper:**

## **Paper 1**

- Business Activity
- Marketing
- People

## • **Paper 2**

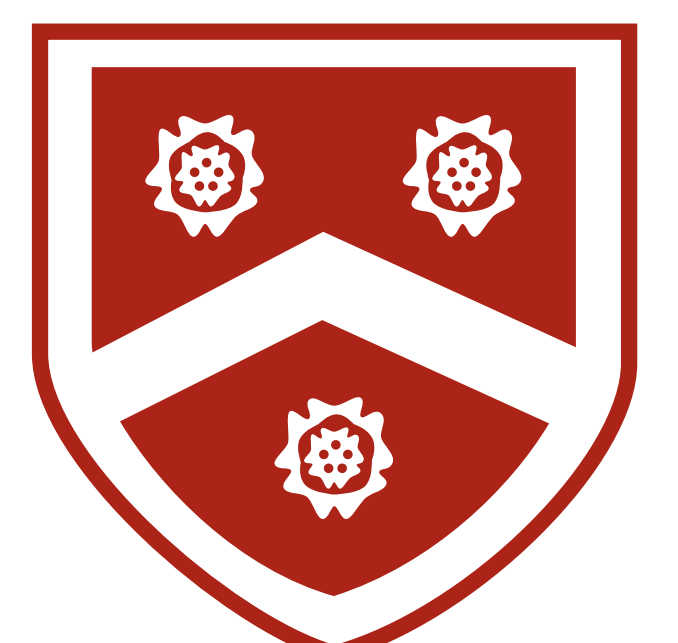
- Operations
- Finance
- Business Environment.

## **Revision Links:**

- SENECA learning – GCSE OCR Business – This is great for revision and quick answer questions. It also follows the Specification for OCR GCSE business.
- Information on Teams for Revision. Knowledge organisers, revision guides and your booklets for core knowledge.

## **Past Papers, Examiner Report, Specification:**

- <https://ocr.org.uk/qualifications/gcse/business-j204-from-2017/assessment/>
- Look on OCR GCSE Business and search for assessment. All past papers are there for you to practice and use the mark schemes.



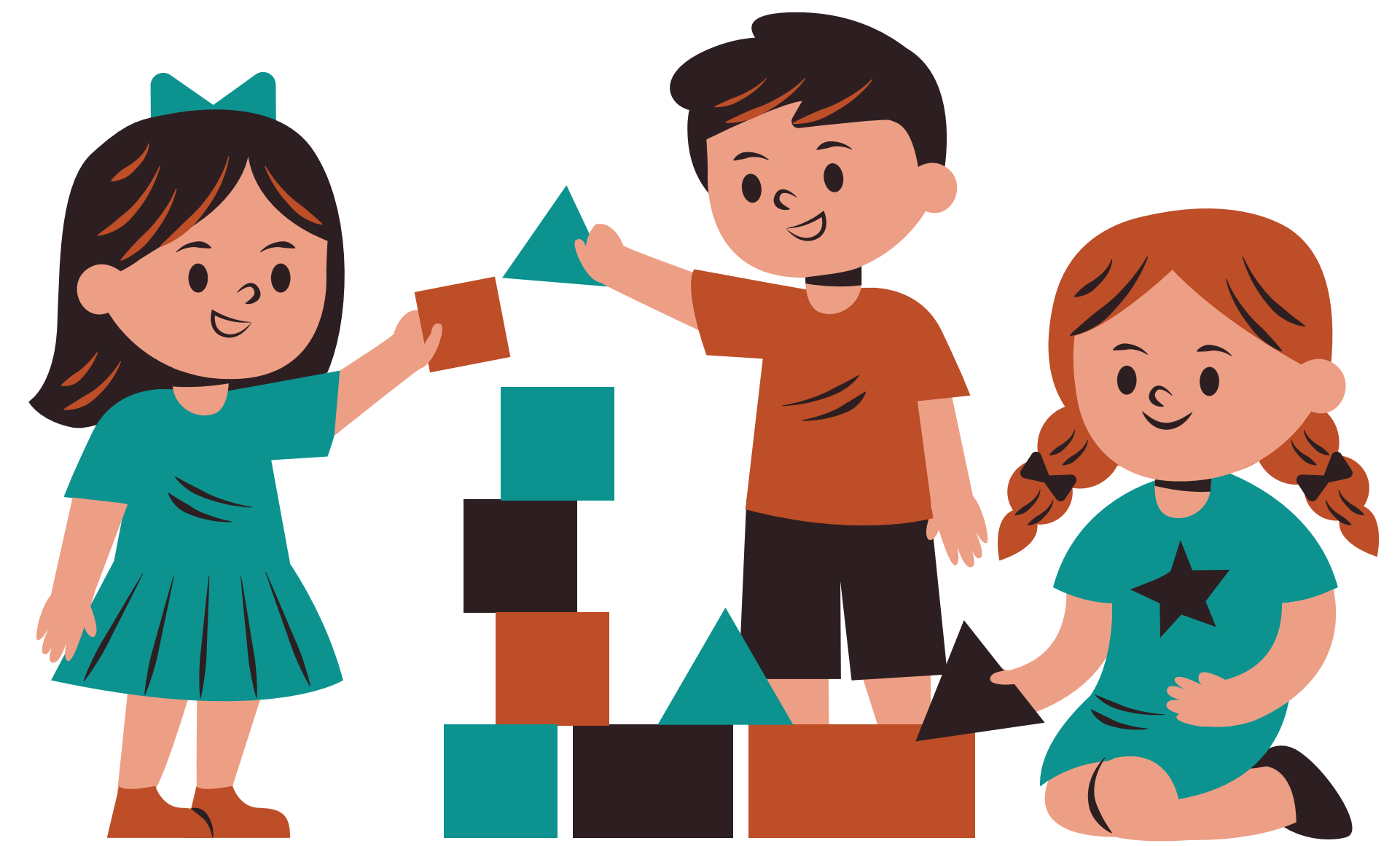


# Child Development and Care

## Level 1/2 Child Development and care in the Early Years

Exam Board – NCFE 603/7012/9

Exam = 90 minutes/ 80 marks/ 50% of grade



### Revision Links:

- <https://www.ncfe.org.uk/qualification-search/qualification-detail/ncfe-cache-level-12-technical-award-in-child-development-and-care-in-the-early-y-1613>
- <https://www.ncfe.org.uk/media/qmqbybjt/60370129-qualification-specification.pdf>

### Content areas:

- **Child Development** - Physical, language, cognitive, social and development, holistic.
- **Factors that effect development** - Nature vs nurture, biological and environmental factors, transitions, impact of transitions and factors, support strategies.
- Care routines and play activities - Basic care needs, play activities, role of practitioner.
- **Early years provision** - Purpose of early years provision, types of settings, settings, variation in approaches.
- **Legislation and policies** - Ofsted, legislations, framework, policy, procedure, health and safety, equality and inclusion, safeguarding, confidentiality.
- **Expectations of an early years worker** - Appearance, behaviour, attendance and timekeeping.
- **Roles and responsibilities** - Roles, partnership working, specialist roles inside settings, specialist roles outside settings.
- **Observations** - How they support the child, objects and subjective, components of recording observations, methods of observations, sharing observations.
- **Planning in the early years** - Purpose of child centred approach, purpose of planning cycle, planning cycle.



# Computer Science

**Exam Board:** Edexcel

**Exam Specification:**

<https://qualifications.pearson.com/en/subjects/ict.html>



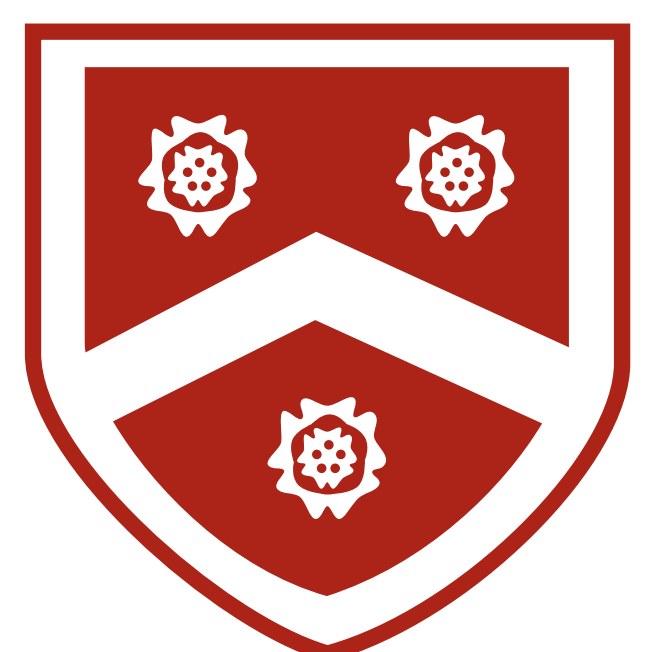
This exam will only test their theory knowledge (Principles of Computer Science) and not their programming skills.

Students are to attempt all the questions in the paper.

To revise students should follow the

- <https://www.bbc.co.uk/bitesize/examspecs/zdqy7nb>

The exam will be on all the content covered this year.





# DT

Key exam information: 2 hours/100 marks/50% of your final GCSE grade.

The exam paper will consist of:

- **Section A** – Core technical principles (20 marks)

A mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding.

- **Section B** – Specialist technical principles (30 marks)

Several short answer questions (2–5 marks) and one extended response to assess a more in depth knowledge of technical principles.

- **Section C** – Designing and making principles (50 marks)

A mixture of short answer and extended response questions.

The resources that you will find useful when revising for this exam are:

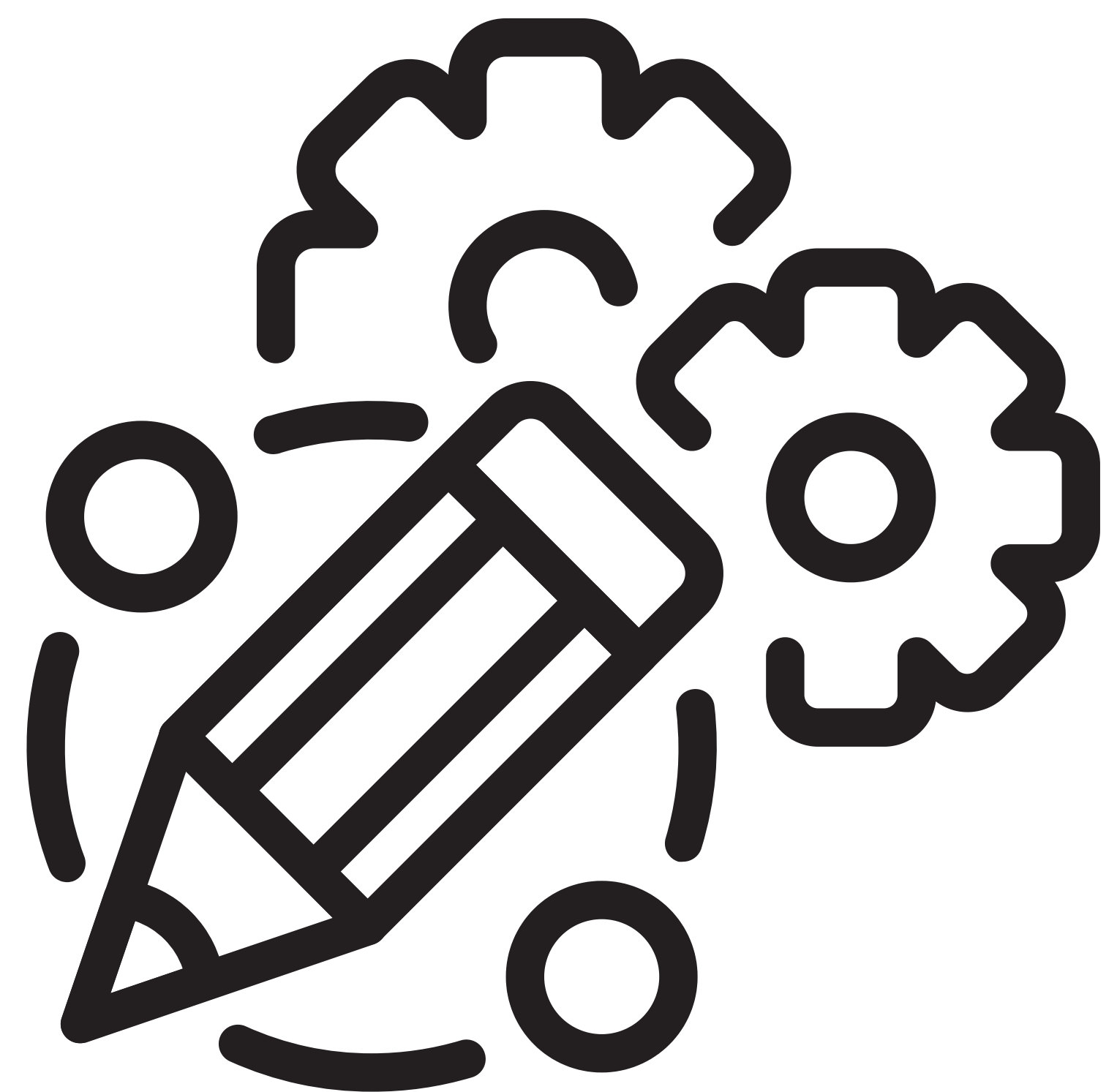
- Login with: student@wadhamschool38205 Password: zhtczn7k3
- Seneca (AQA Design and Technology)
- BBC Bitesize (AQA Design and Technology)

Area of content knowledge:

**Section A** - New and emerging technologies, energy generation and storage, developments in new materials, systems approach to designing, mechanical devices, materials and their working properties.

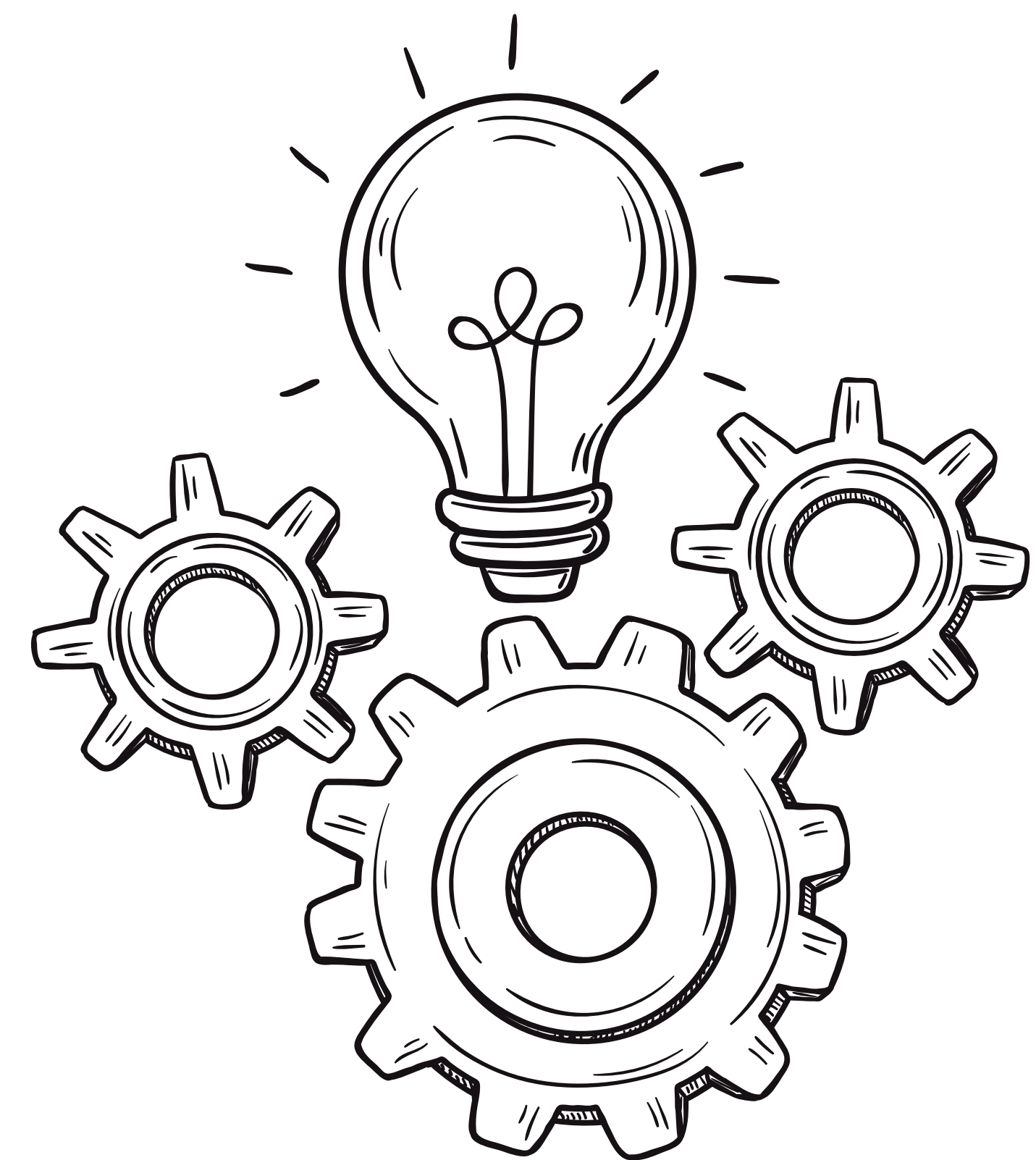
**Section B** - Selection of materials or components, forces and stresses, ecological and social footprint, sources and origins, using and working with materials, stock forms, types and sizes, scales of production, specialist techniques and processes, surface treatments and finishes.

**Section C** - Investigation, primary and secondary data, environmental, social and economic challenge, the work of others, design strategies, communication of design ideas  
Prototype development, selection of materials and components, tolerances, material management, specialist tools and equipment, specialist techniques and processes





# Engineering



## GCSE Engineering (AQA)

Key exam information: 2hrs /120 marks/60% of your final GCSE grade.

### The exam paper will consist of:

- Multiple choice questions assessing breadth of knowledge.
- Short answer questions assessing in depth knowledge, including calculations.
- Multiple choice questions related to the application of practical engineering skills.
- Extended response questions drawing together elements of the specification.

### The resources that you will find useful when revising for this exam are:

- <https://www.focuselearning.co.uk/> - Login with: student@wadhamschool38205  
Password: zhtczn7k3
- <https://www.technologystudent.com/>

Area of content knowledge:

**Engineering materials** - Metals and alloys, polymers, composites, material costs and supply, factors influencing design of solutions.

**Engineering manufacturing processes** - Additive manufacturing, material removal, shaping, casting and moulding, joining and assembly, heat and chemical treatment, surface finishing.

**Systems** - System descriptions, mechanical systems, electrical systems, electronic systems, structural systems, pneumatic systems.

**Testing and investigation** - Modelling and calculating, testing, aerodynamics.

**The impact of modern technologies** - Use and impact.

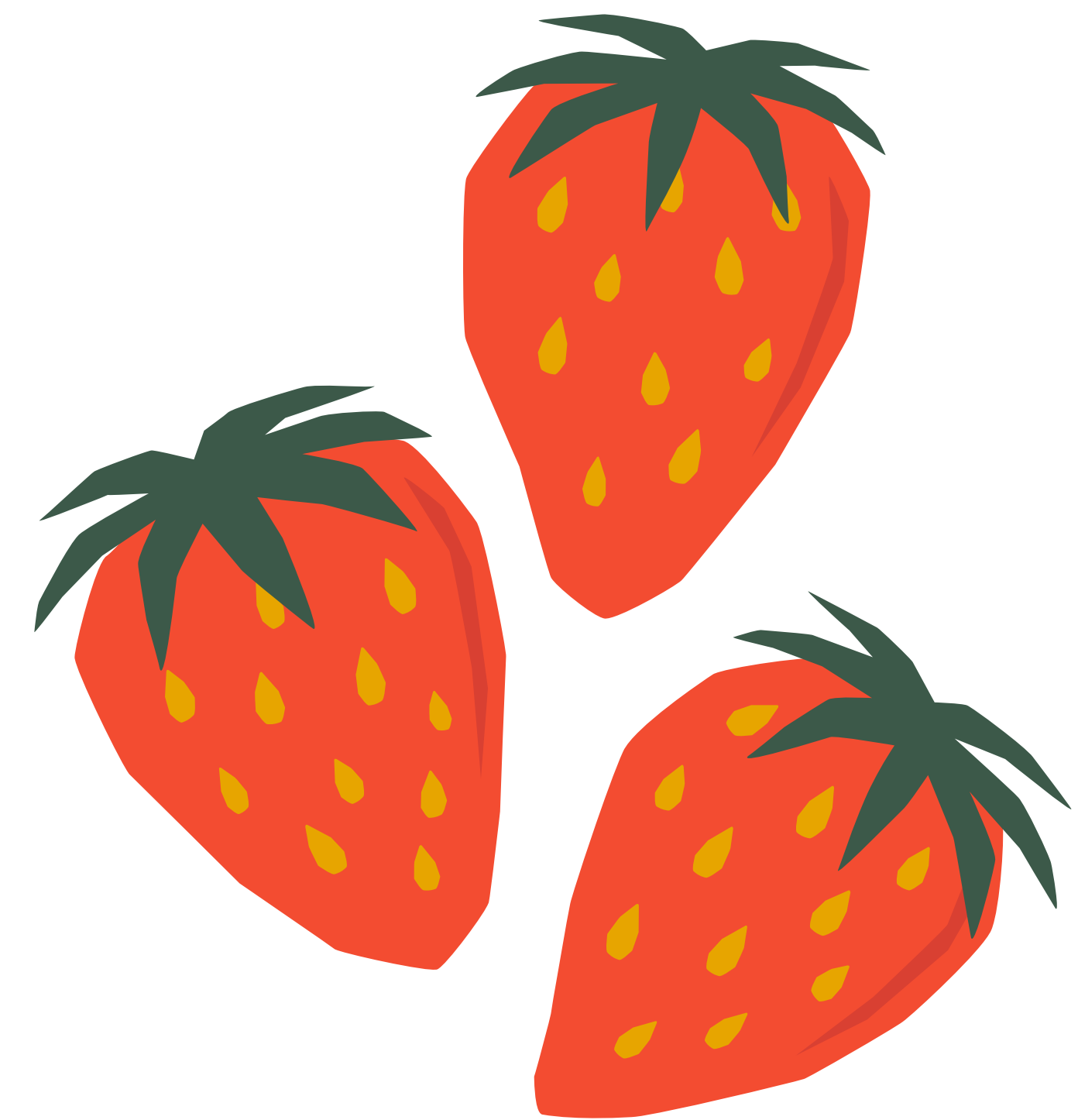
**Practical engineering skills** - Analyse and evaluate existing solutions to problems, solve problems through a logical, systematic approach, engineering drawings and schematics CAD/CAM/CNC, test materials, production plan, predict performance using calculations and modelling, select and safe use of tools/equipment, manufacturing processes, quality control methods, testing and analysing performance of a completed product.



# Food Tech

## **GCSE Food Preparation and Nutrition Exam board: AQA**

Exam time 1 hour 45 minutes (worth up to 50% of your GCSE grade)



### **The exam paper will consist of two sections:**

- 20 multiple choice questions (section A)
- Longer answer questions (section B)

### **The resources that you will find useful when revising for this exam are:**

- [www.illuminate.digital/aqafood](http://www.illuminate.digital/aqafood) Username: SWAD3 Password: STUDENT3
- Seneca (AQA Food Preparation and Nutrition)

### **Topic with page reference to digital textbook**

#### **Food nutrition and health**

- Macronutrients (Protein, Carbohydrates, Fats) - pg 2-19
- Micronutrients (Vitamins and Minerals) - pg 22-35
- Water - pg 36-37
- Nutritional needs and health - pg 38-77

#### **Food Science**

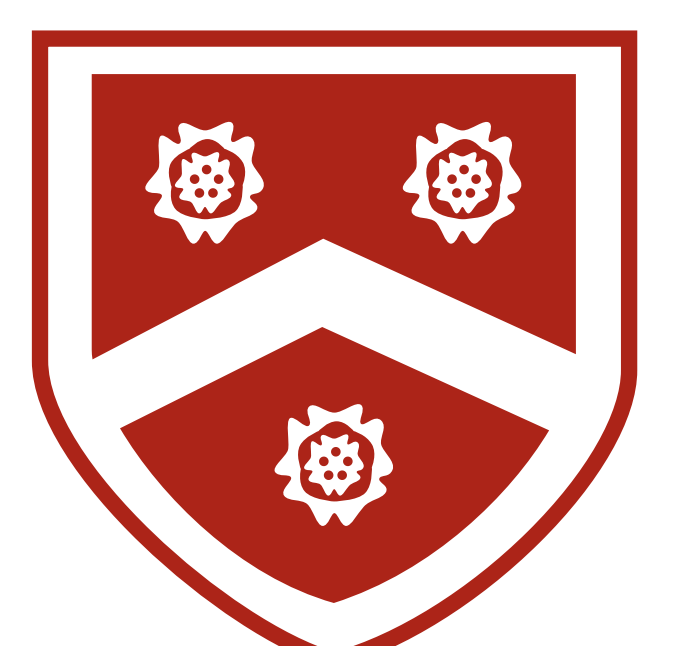
- Cooking of food and heat transfer - pg 78-104
- Functional and chemical properties of food - pg 105-157

#### **Food choice**

- Factors affecting food choice - pg 202-254

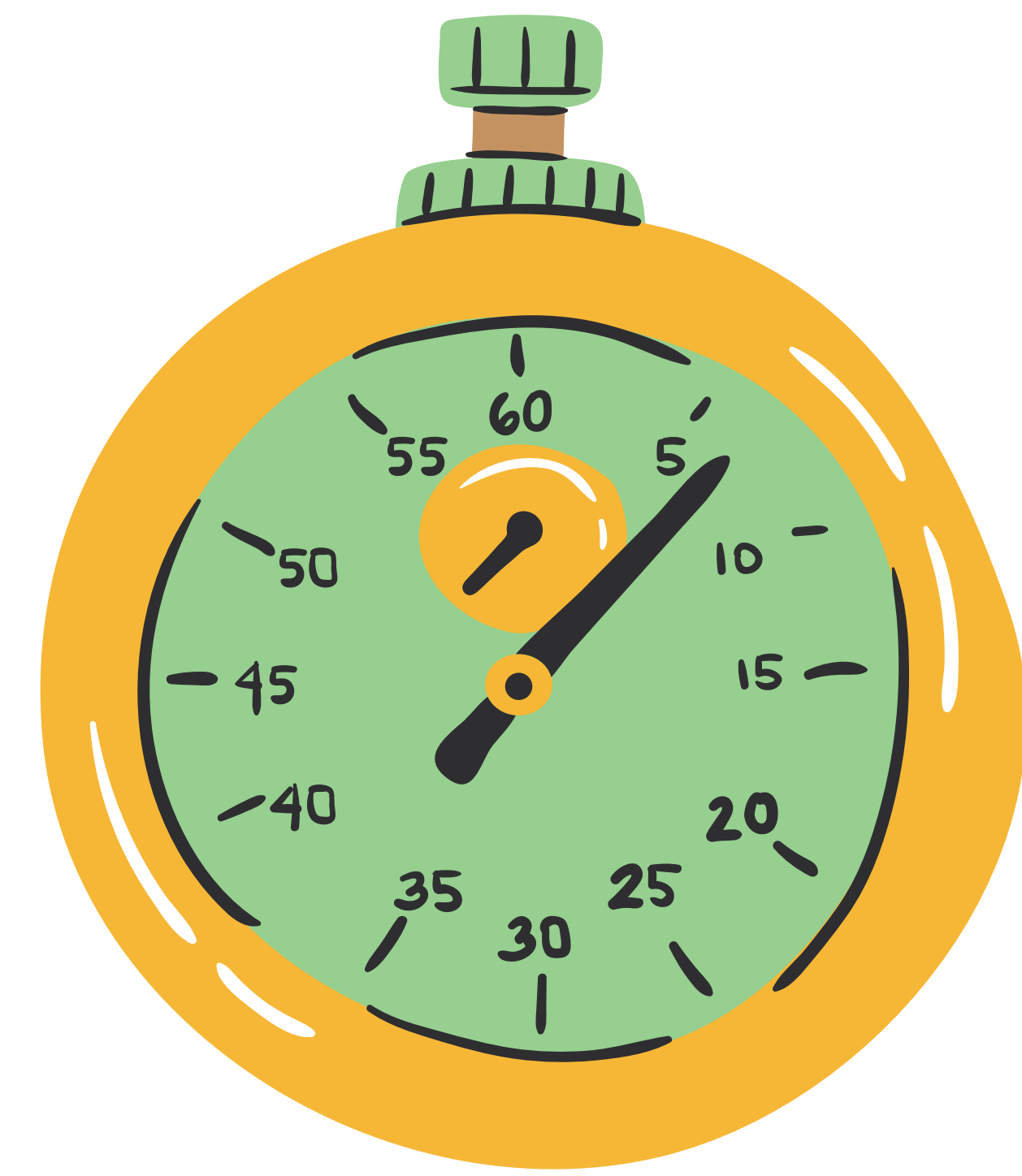
#### **Food provenance**

- Environmental impact and sustainability of food - pg 255-273
- Food processing and production - pg 274-289





# GCSE PE



**Exam board:** OCR

**Exam specification:**

<https://www.ocr.org.uk/qualifications/gcse/physical-education-j587-from-2016/>

## **Paper 1: Physical factors affecting performance**

How the human body functions during physical activity and the physiological adaptations that can occur due to diet and training.

Two topics:

- Applied anatomy and physiology
- Physical training

## **Paper 2: Socio-cultural issues and sports psychology**

Social-cultural and psychological influences on levels of participation in sport, and also how sport impacts on society more broadly.

Three topics:

- Socio-cultural influences
- Sports psychology
- Health, fitness and well-being.

## **Revision Guides and Workbooks:**

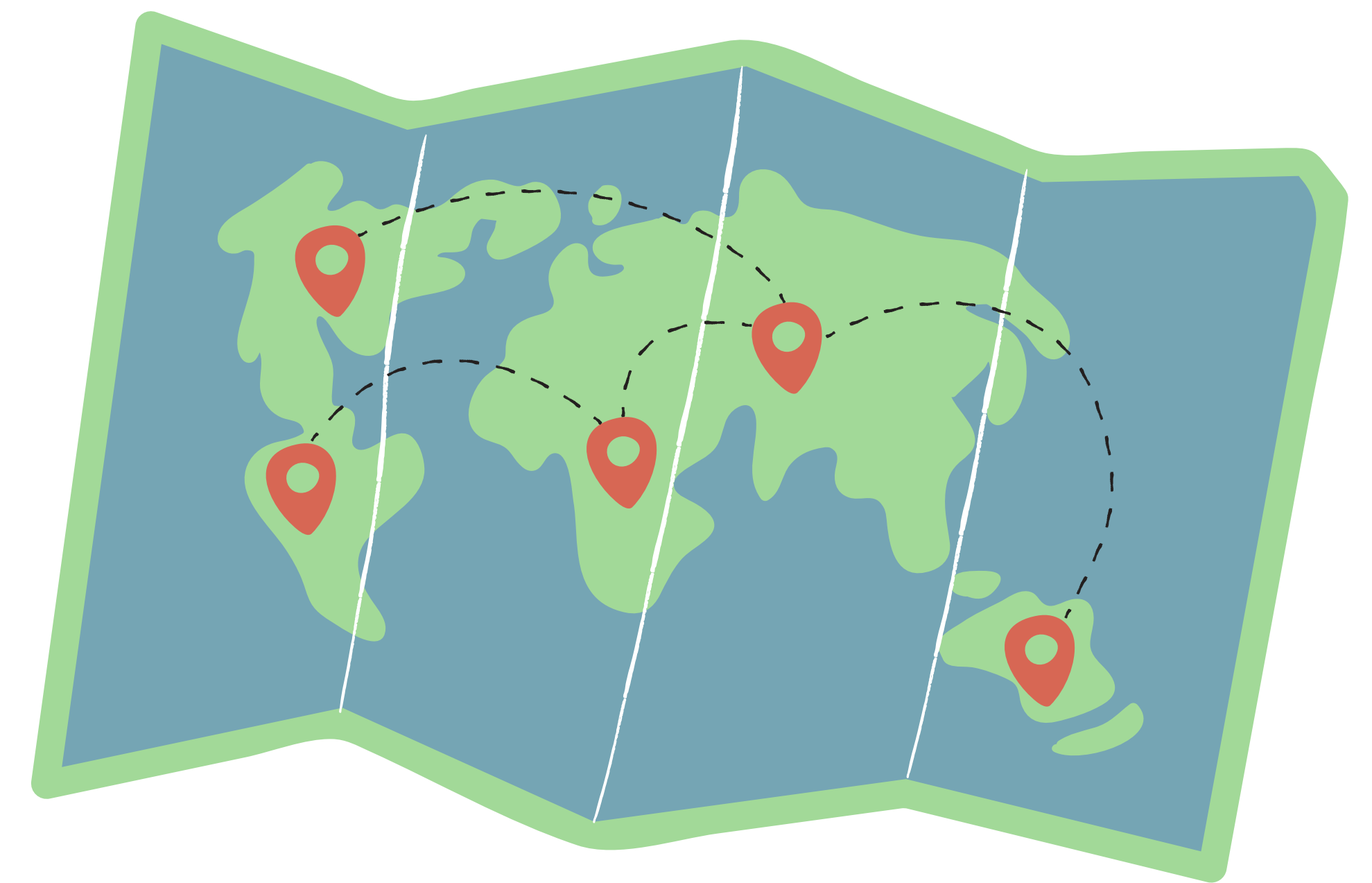
- GCSE OCR Physical Education For the Grade 9-1 Course **ISBN: 9781789083200**
- GCSE Physical Education OCR Exam Practice Workbook (with answers) **ISBN: 9781789083217**
- GCSE Physical Education OCR Complete Revision & Practice (with Online Edition) **ISBN: 9781789083194**

## **Revision Links:**

- Seneca [Free Homework & Revision for A Level, GCSE, KS3 & KS2 \(senecalearning.com\)](https://www.senecalearning.com/).
- BBC Bitesize [GCSE Physical Education - OCR - BBC Bitesize](https://www.bbc.com/bitesize/gcse/physical-education/ocr)



# Geography



**Exam Board:** AQA

**Exam Specification:**

<https://www.aqa.org.uk/subjects/geography/gcse/geography-8035/specification-at-a-glance>

**Units to revise:**

**The AQA Geography Syllabus course content:**

***Living with the physical environment:***

Natural Hazards  
Tectonic hazards  
Weather hazards  
Climate change  
The Living World  
Ecosystems  
Tropical rainforests  
Hot deserts  
UK Physical Landscapes  
Coastal landscapes in the UK  
River landscapes in the UK

***Challenges in the human environment:***

Urban issues and challenges  
The changing economic world  
The challenge of resource management  
Resource management  
Energy

***Geographical applications***

Issue evaluation  
The study of pre-released material allowing students to investigate a particular issue(s) derived from the specification  
Fieldwork  
Students will undertake a physical and human field trip as part of the course

**Useful revision links:**

BBC Bitesize- <https://www.aqa.org.uk/subjects/geography/gcse/geography-8035/specification-at-a-glance>

Seneca- <https://senecalearning.com/en-GB/seneca-certified-resources/geography-gcse-aqa/>

Geobytes- <http://www.geobytes.org.uk/gcserevision.html>

Youtube- <https://www.youtube.com/@MrBowater>



# History

Page 1



**Exam Board:** Edexcel

**Exam Specification:**

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/history-2016.html>

## **GCSE exams May + June 2024:**

- Paper 1 – Medicine Through Time and Medicine in WWI (1 hour 15 mins)
- Paper 2 – Cold War and Elizabethan England (different papers but sat in the same exam, 1 hour 45 min)
- Paper 3 – Weimar and Nazi Germany (1 hour 20 min)

## **Revision advice for all papers/topics**

Knowledge organisers and topic checklists are in your workbooks and on teams.

*The content of these should be learnt as a minimum requirement.*

A range of other revision resources are available in your class team channel.

## **links for revision on all papers/topics**

- [Seneca - Learn 2x Faster \(senecalearning.com\)](https://www.senecalearning.com) – notes and questions
- [GCSE History - Edexcel - BBC Bitesize](#) – notes, videos and quizzes
- [History | History | tutor2u](#) – range of notes and revision quizzes (PPTs) for all topics.

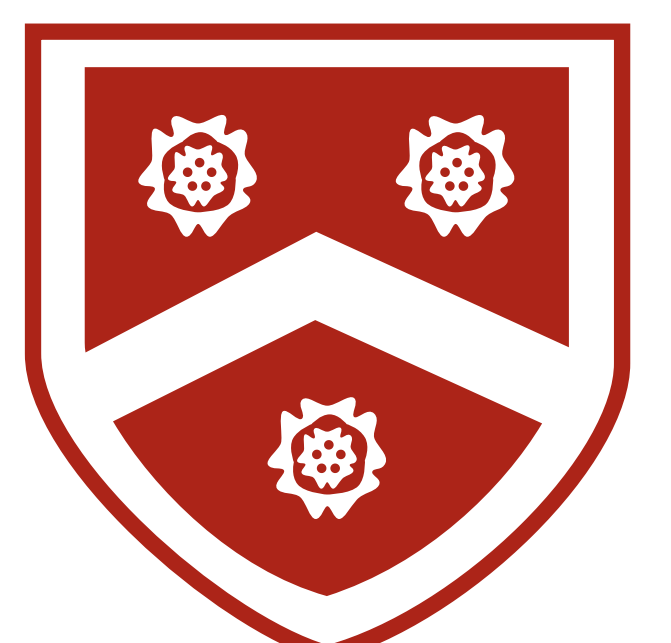
## **Past Papers, Examiner Report, Specification**

One of the best ways to ensure you are exam ready is to do practice questions.

The link below takes you to the exam board where you can access past papers.

These are also available on teams.

[Edexcel GCSE History \(2016\) | Pearson qualifications](https://qualifications.pearson.com/en/qualifications/edexcel-gcses/history-2016.html)





# History

Page 2



**Exam Board:** Edexcel

**Exam Specification:**

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/history-2016.html>

**YouTube/video Links:**

## Medicine

- BBC Teach An excellent series of short videos (all about 5 min) that cover all time periods and some of the individuals **WELL WORTH A WATCH**
- [https://www.youtube.com/playlist?list=PLcvEcrsF\\_9zJ8AqMTFZycm46Ks4DdSaLM](https://www.youtube.com/playlist?list=PLcvEcrsF_9zJ8AqMTFZycm46Ks4DdSaLM)
- 10-minute video/PowerPoint on the Western Front medicine ww1 - YouTube
- Medicine in the First World War – YouTube

## Elizabeth

- Early Elizabethan England - Massive Revision Playlist – YouTube – huge range of short videos covering all topics

## Cold War

- Superpower Relations and the Cold War, 1941-91 - GCSE History – YouTube – range of short videos covering the whole topic

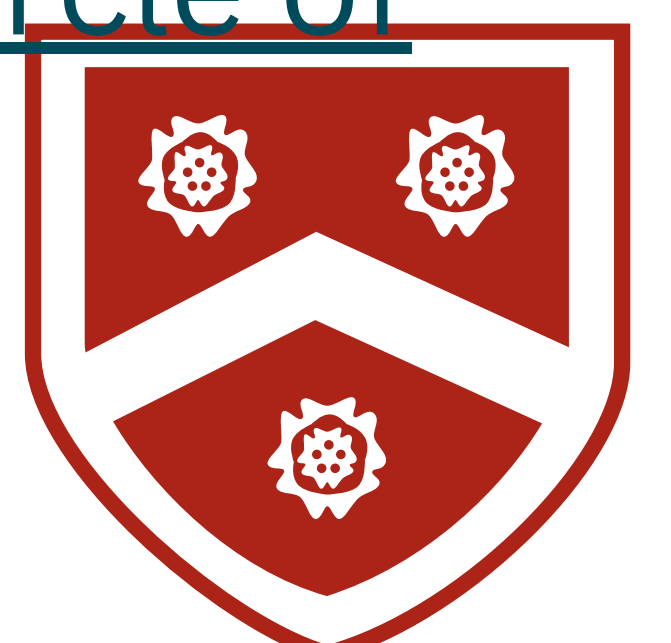
## Weimar and Nazi Germany

- 10-minute overview (cartoon) Ten Minute History - The Weimar Republic and Nazi Germany (Short Documentary) - YouTube
- Hitler's Circle of Evil, the episodes for this series are 50min long **BUT I REALLY RATE THEM**. Episode 3 is most useful but episodes 2 and 4 are also good. Hitlers Circle of Evil episode 3 The Fall of Rohm history\_channel documentary - YouTube

## Podcasts

BBC Sounds - The Rest Is History - Available Episodes

History Podcasts | History Hit



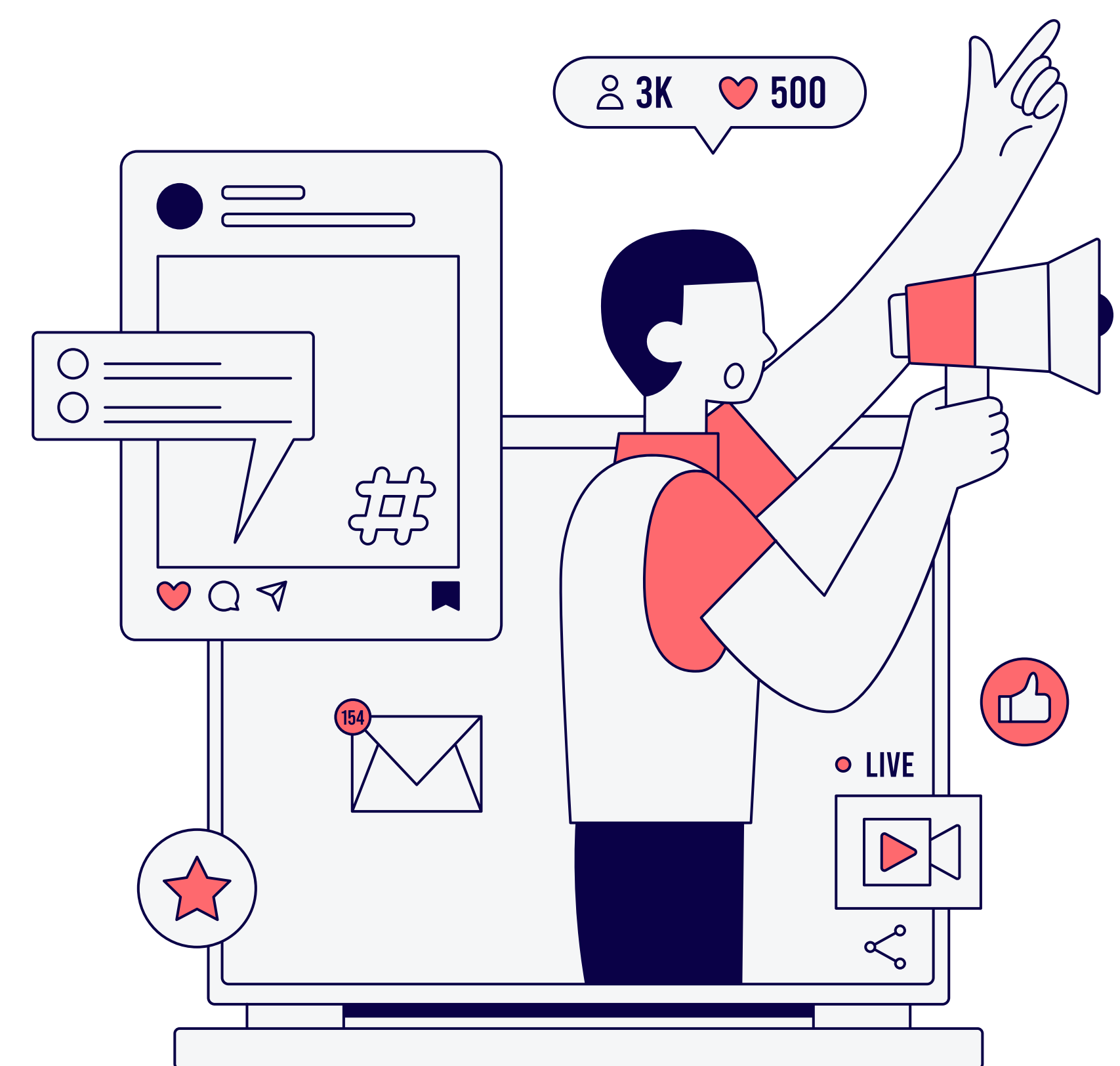


# iMedia

**Exam Board:** OCR

**Exam Specification:**

<https://www.ocr.org.uk/qualifications/cambridge-nationals/creative-imedia-level-1-2-award-certificate-j807-j817/>



The exam will be 90 minutes

The following sections will be covered.

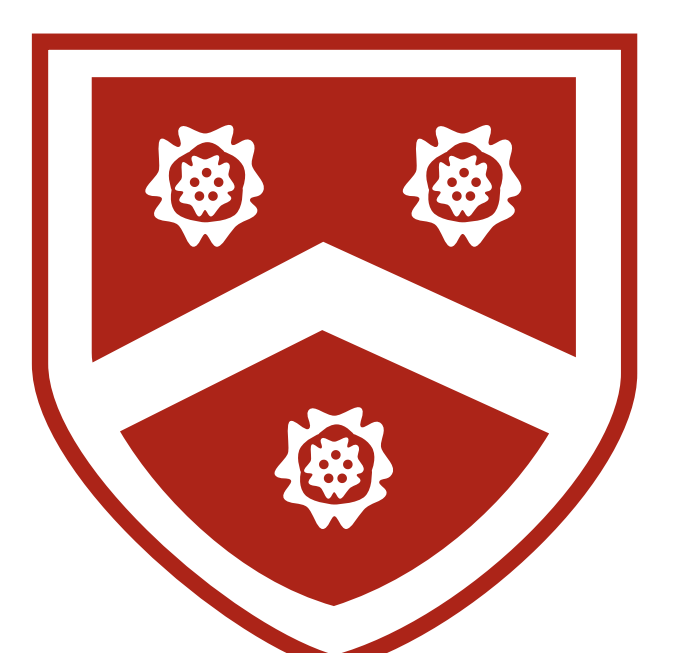
**R093:**

- Media industry sectors and products
- How style, content and layout are linked to the purpose client requirements and how they are defined
- Audience demographics and segmentation
- Media codes used to convey meaning, create impact and/or engage audiences

Some questions will involve creating or improving products such as storyboards.

You will need a **pen and a pencil** for the exam. You do not need to take in colours.

You will need to label/add notes or describe parts to show how colour would be used. (The real exam is scanned in black and white so the examiner will not be able to see colour)





# MFL – French

## Edexcel GCSE French

### Revision links:

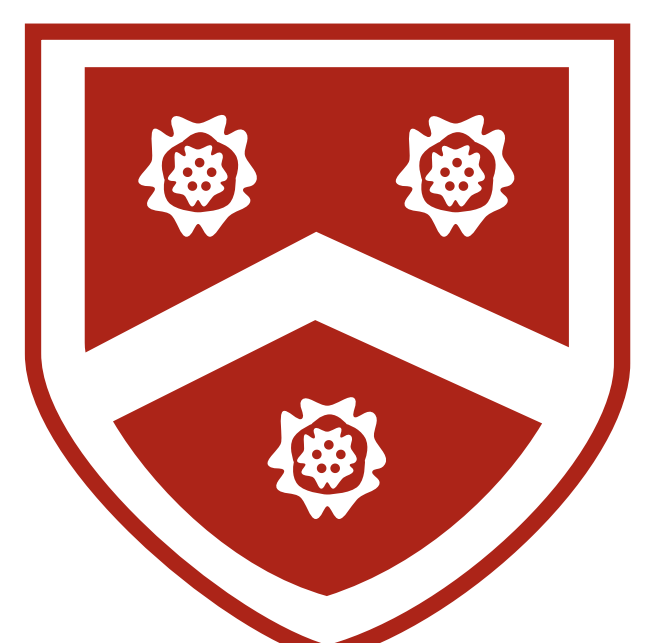
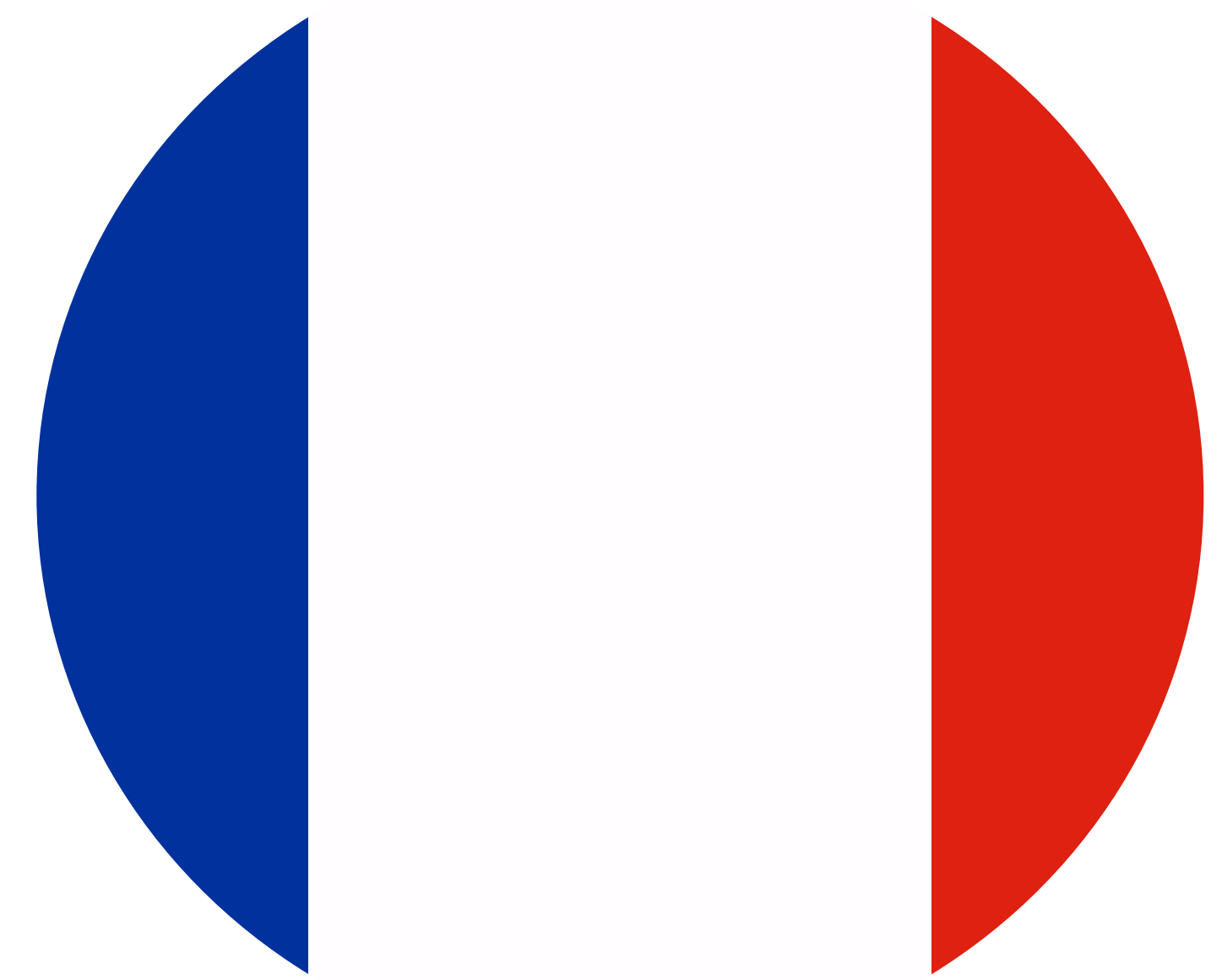
- <https://www.pearsonactivelearn.com/> (own login details)
- <https://www.linguascope.com/> (username: wadham / password: greenpen)
- <https://www.bbc.co.uk/bitesize/examspecs/zhy647h>
- <https://www.languagesonline.org.uk/Hotpotatoes/frenchindex.html#gsc.tab=0>
- <https://senecalearning.com/en-GB/seneca-certified-resources/1-french-gcse-edexcel/>

### Topic areas:

- Module 1: Qui suis-je? (family and friends)
- Module 2: Le temps des loisirs (Free time)
- Module 3: Jours ordinaires, jours de fête (ordinary life and celebrations)
- Module 4: De la ville à la campagne (where you live)
- Module 5: Le grand large (holidays)
- Module 6: Au collège (school)
- Module 7: Bon travail! (work and future plans)
- Module 8: Un oeil sur le monde (environment and global issues)

### Skills:

- Listening
- Speaking (role play, photo card, presentation conversation)
- Reading (including translation into English)
- Writing (including translation into French)





# MFL – German

## Edexcel GCSE German

### Revision links:

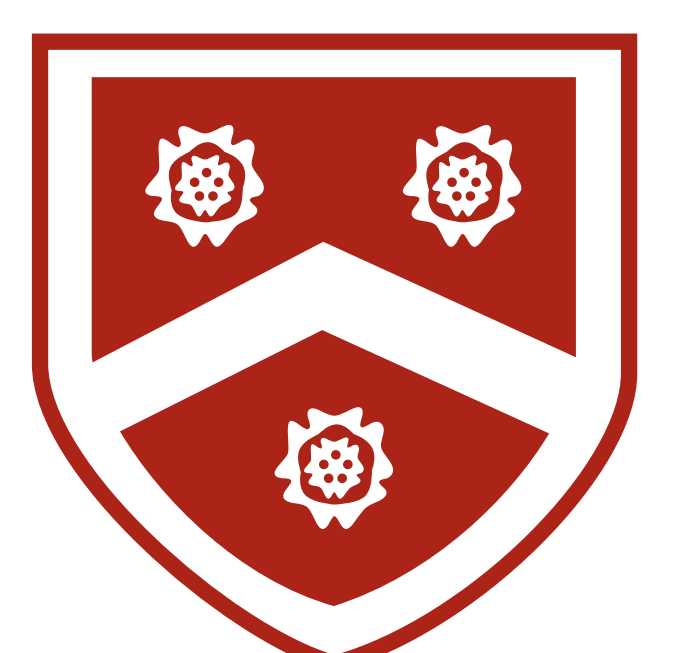
- <https://www.pearsonactivelearn.com/> (own login details)
- <https://www.linguascope.com/> (username: wadham / password: greenpen)
- <https://www.bbc.co.uk/bitesize/subjects/z8j2tfr>
- <https://www.languagesonline.org.uk/Hotpotatoes/germanindex.html#gsc.tab=0>
- <https://senecalearning.com/en-GB/blog/gcse-german-revision/>

### Topic areas:

- Module 1: Auf in die Schule (school)
- Module 2: Zeit für Freizeit (Free time)
- Module 3: Menschliche Beziehungen (family and friends)
- Module 4: Willkommen bei mir! (where you live)
- Module 5: Ich liebe Wien (holiday transactions)
- Module 6: Im Urlaub und zu Hause (on holiday and at home)
- Module 7: Rund um die Arbeit (work and future plans)
- Module 8: Eine wunderbare Welt (environment and global issues)

### Skills:

- Listening
- Speaking (role play, photo card, presentation conversation)
- Reading (including translation into English)
- Writing (including translation into French)





# Music



**Exam Board:** OCR

**Exam Specification:**

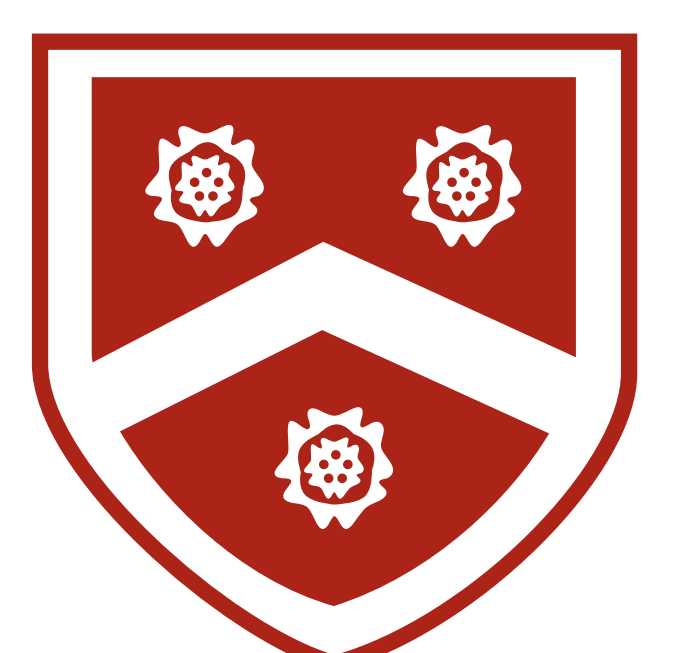
<https://www.ocr.org.uk/qualifications/gcse/music-j536-from-2016/>

**Topics in the year 11 Mock exam:**

1. AOS 2 – Concerto Through Time (You will need to be able to recognise Baroque Solo Concerto, Baroque Concerto Grossi, Classical Concerto, Romantic Concerto)
2. AOS 3 – Rhythms of the World (You will need to be able to recognise and name instruments and conventions for Indian Classical Music, Bhangra, West African Drumming, Calypso and Samba)
3. AOS 4 – Music for Film and Video games (You will need to be able to name composers and recognise and explain how music fits different scenes)

**Revision Links:**

- Revision playlists [Benjamin Britten - The Young Person's Guide to the Orchestra | Saraste | WDR Symphony Orchestra - YouTube](#)
- <https://youtu.be/81POr1RrcCc?si=XoezphgbNdLH0LU1>
- [Focus On Sound](#) for general musical knowledge and self testing

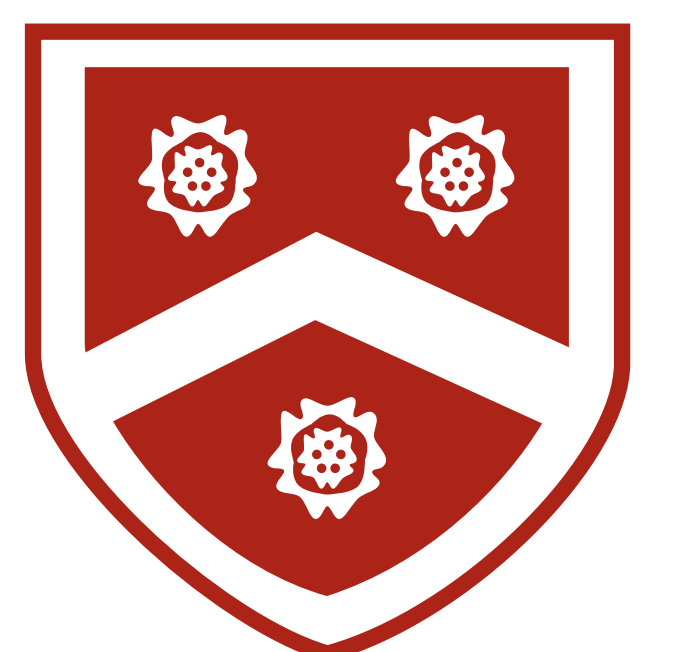




# Performing Arts

To confirm, Performing Arts is 100% NEA (Non-Examined Assessment).

Students have been working on their NEA during set hours in school.



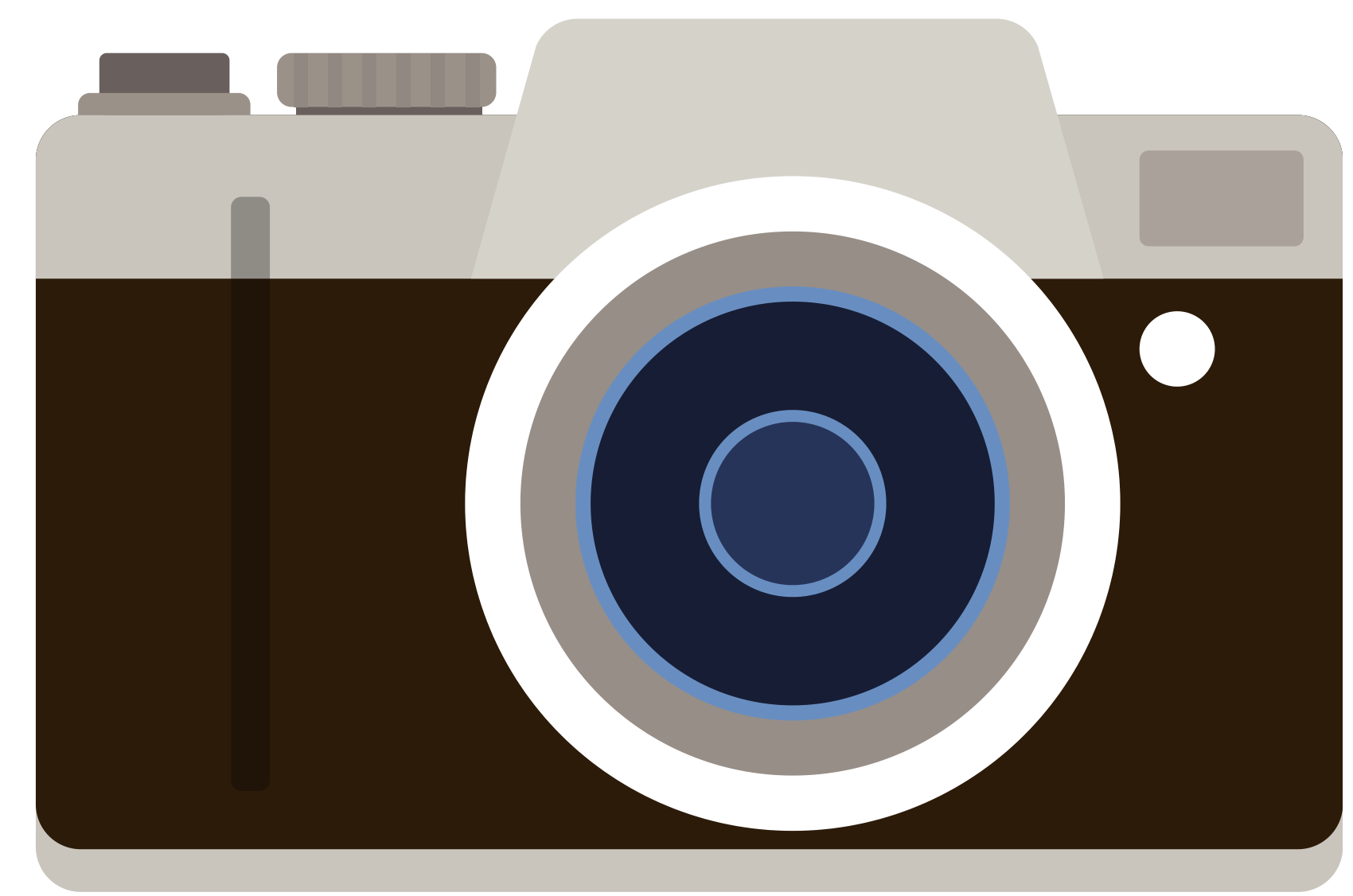


# Photography

**Exam board:** AQA

**Exam specification:**

<https://www.aqa.org.uk/subjects/art-and-design/gcse/art-and-design-8201-8206/subject-content/photography>



## How does the Photography exam work?

- AQA release an exam paper with 7 starting points on the 1st of January.
- Students receive the paper as soon as they return to school after the holiday.
- Students read the exam paper carefully and then choose **ONE** starting point.
- This will be the title of their new project.
- It is important to choose a starting point that is accessible e.g. In photography, it is important think carefully about where you will conduct your photoshoots.
- Once a starting point has been chosen, students will have approximately 12 weeks to do preparatory work.

## In GCSE Photography this preparatory work will consist of:

- Artist (photographer) research and analysis (A01)
- Photoshoots inspired by chosen artists (A03)
- Experiments using digital and/or analogue techniques (A02)

Students will complete a 10-hour practical exam (over two days) in an Art room where they will produce a final outcome for the project (A04). At the end of the exam, all work will be submitted and the course will be complete.

The exam = 40% of grade

The sketchbook that students have been working on since January should contain 75% of the work (A01, A02 and A03).

The sustained outcome that students produce in the 10-hour exam is worth 25% (A04). Students need to organise (with support from staff) the materials they need for the 10-hour exam. They should bring them into school and set up their exam space before the 10-hours begins.