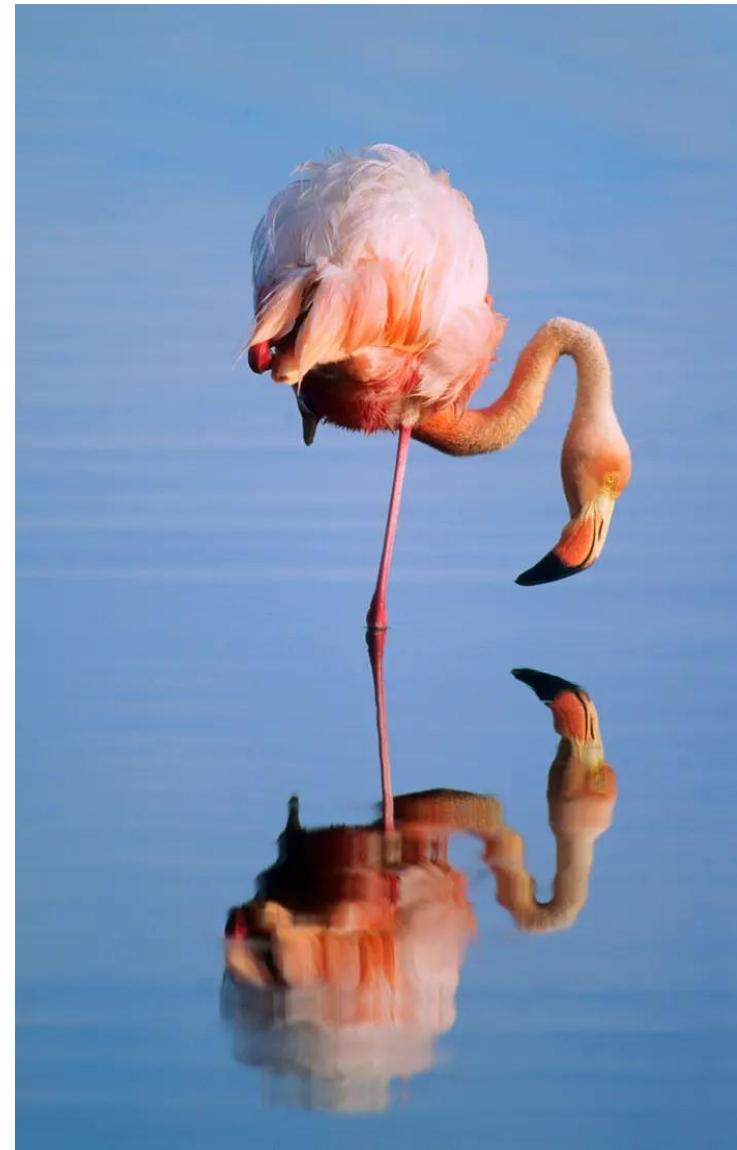


GCSE Study Skills and Well-Being Event

January 2026





Which bird is
your revision
alter ego?



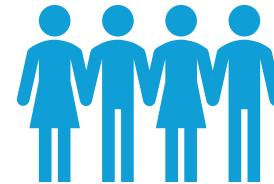
At LVC we care about...



Our wellbeing



Our learning



Our community



STUDY SKILLS AND LEARNING ATTRIBUTES

1.	Attend school
2.	Complete all classwork to the best of your ability
3.	Complete all home learning
4.	Complete independent revision
5.	Attend targeted intervention

REVISION PRIORITIES: GETTING THE BASICS RIGHT

HOW DO YOU REVISE? IS YOUR APPROACH EFFECTIVE?

A photograph of a spiral-bound notebook page. The page is yellowed and shows handwritten text in black ink. The text includes 'Unconscious', 'Conscious', 'Divers', 'hierarchy of needs', and 'self actualization'. The page is part of a spiral-bound notebook, with the spiral binding visible on the left side.

SCHOOLS of PSYCHOLOGY

4 Schools of Psychology

- ① cognitive - Piaget. Stages of learning + dev. 7+
self activation
- ② Humanistic - Carl Rogers - self maintenance
- ③ Psychoanalysis - Sigmund Freud. Individual self enhancement (transcend status quo). Personal
- ④ Behaviourism - John Watson. Behaviour study of the self in adult society
- ⑤ Gestalt - Holistic -

VERM
BRANCH

BASIC SCHOOLS OF PSYCHOLOGY

- ⑦ Development
- ⑦ Neural activities
- ③ Genetics → neural
- ④ Nervous systems
- ⑤ Sensors → processing
- ⑥ Hereditary influence
- ⑦ Clinical treatment
- ① Classical

Learning by association. Linking events in environment to anticipate outcomes

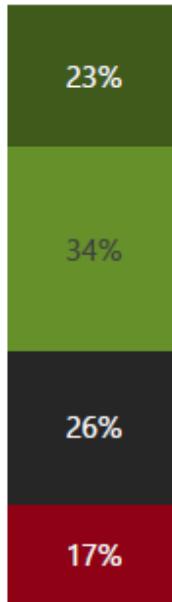
② Operant conditioning (rats + lever behaviour, reinforcement)

Concrete experience



EXAM STUDY
EXPERT

HEADLINES FROM YEAR 11 REVISION CENSUS



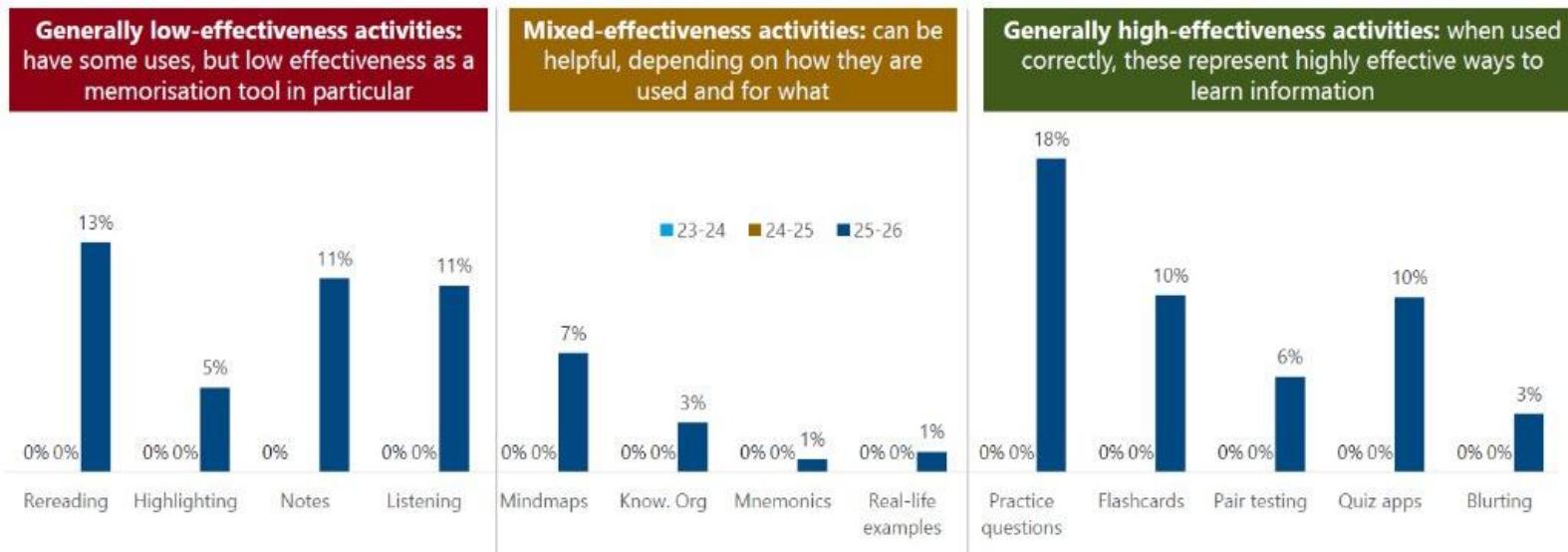
Students spending **(most) 60%+** of their revision time on effective revision strategies

Students spending **much (40% - 60%)** of their revision time on effective revision strategies

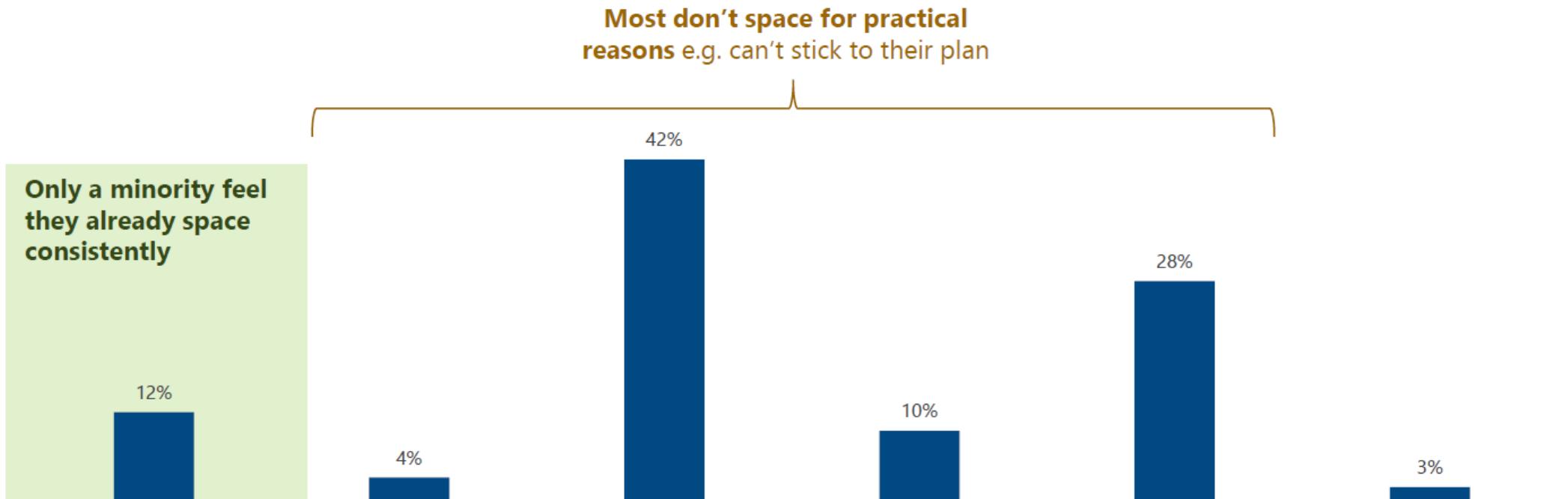
Students spending **some (20% - 40%)** of their revision time on effective strategies

Students spending very little (<20%+) of their revision time on effective strategies

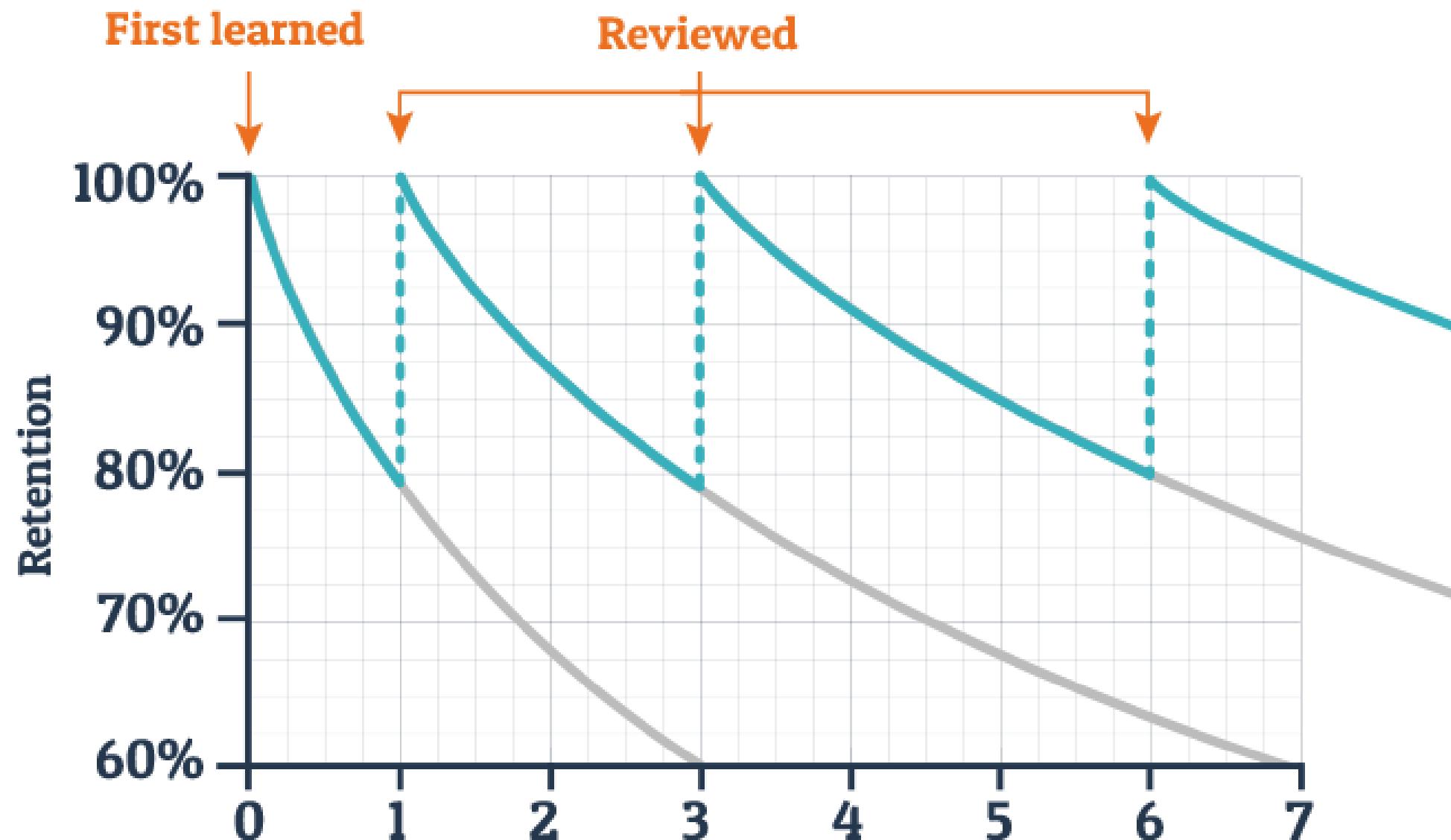
How an average student at your school spends their revision time: % of total revision time spent on different methods



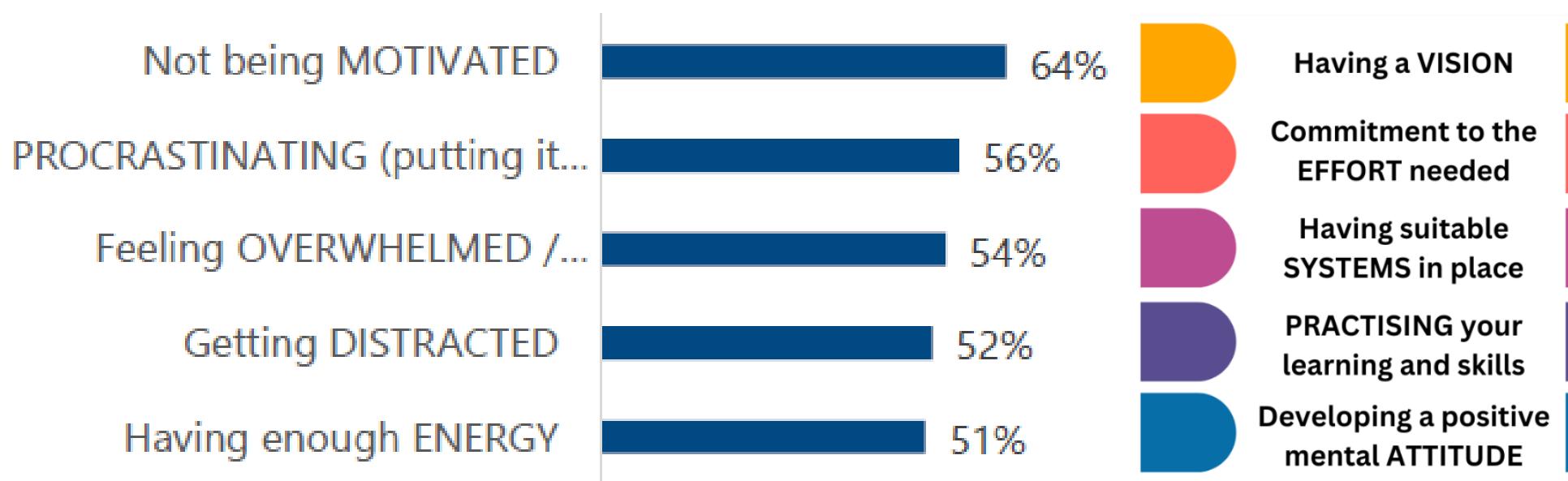
Students say they struggle to implement their spacing plans



Typical Forgetting Curve for Newly Learned Information

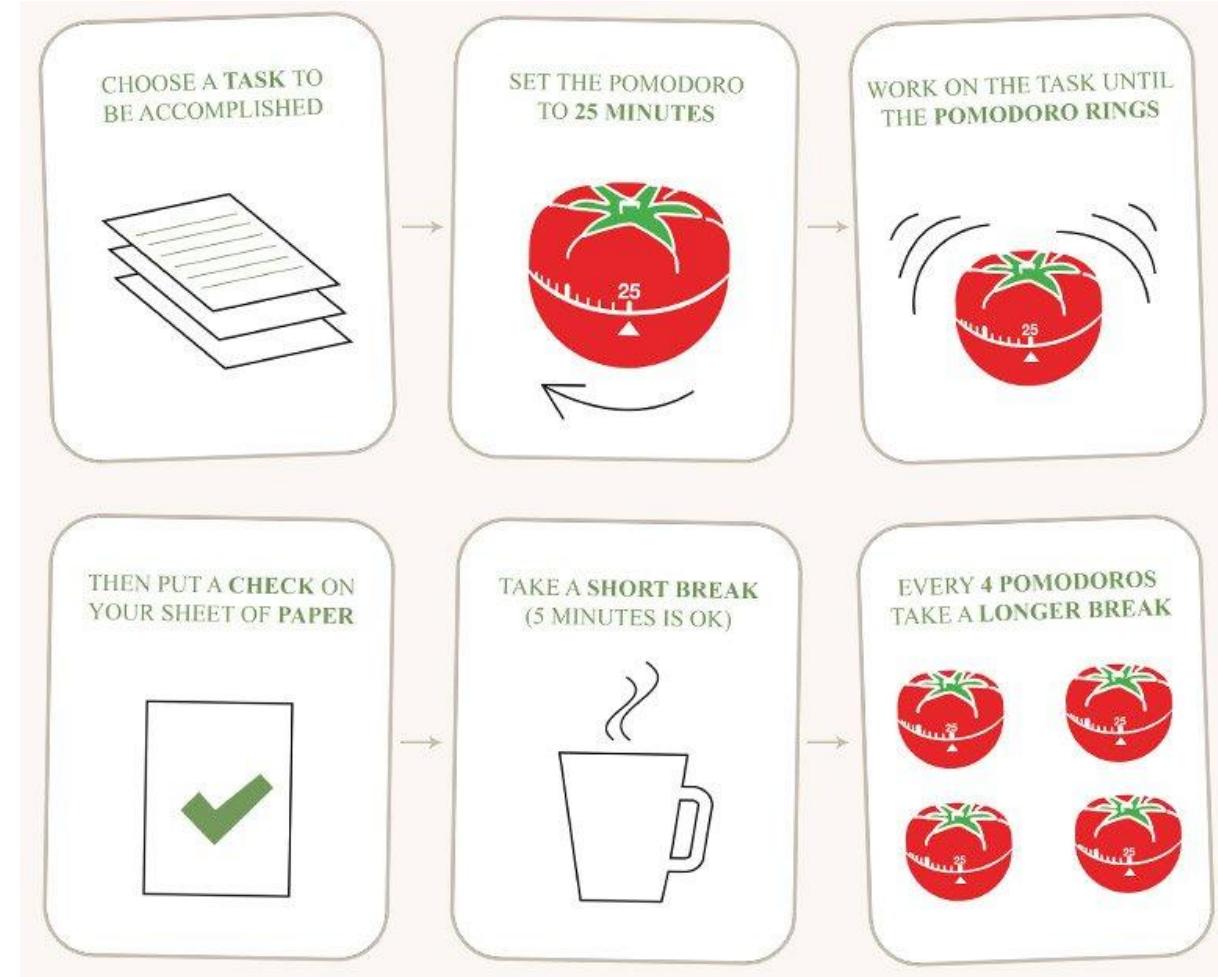
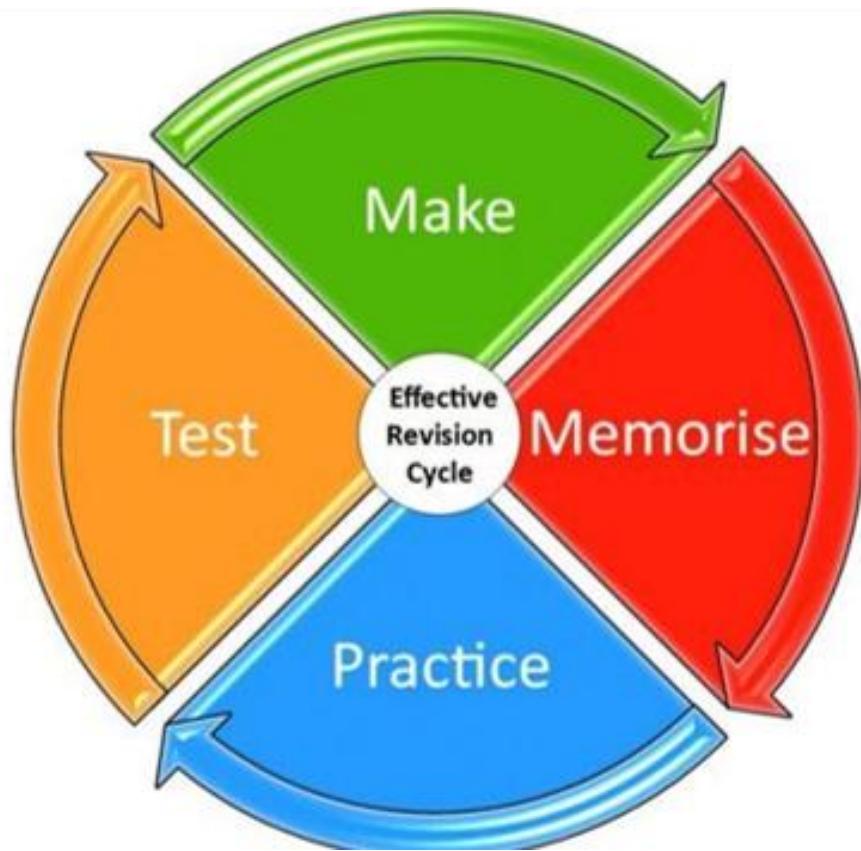


Year 11



WHAT GETS IN THE WAY OF EFFECTIVE REVISION APPROACHES?

THE REVISION CYCLE AND TIME MANAGEMENT



MULTI TASKING AND PARENTING MYTHS

% students reporting “I'll be checking my phone frequently (at least every 10 minutes)”

■ While doing homework / other studying

■ While revising for exams

0% 0%

0% 0%

0% 0%

0% 0%

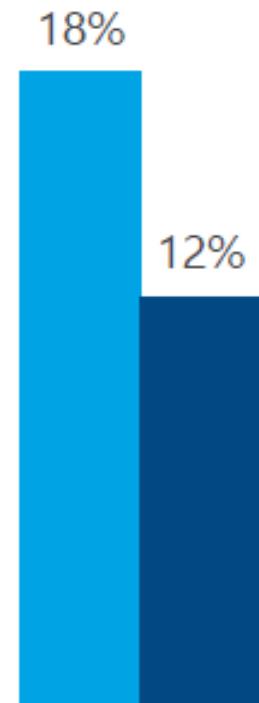
Year 7

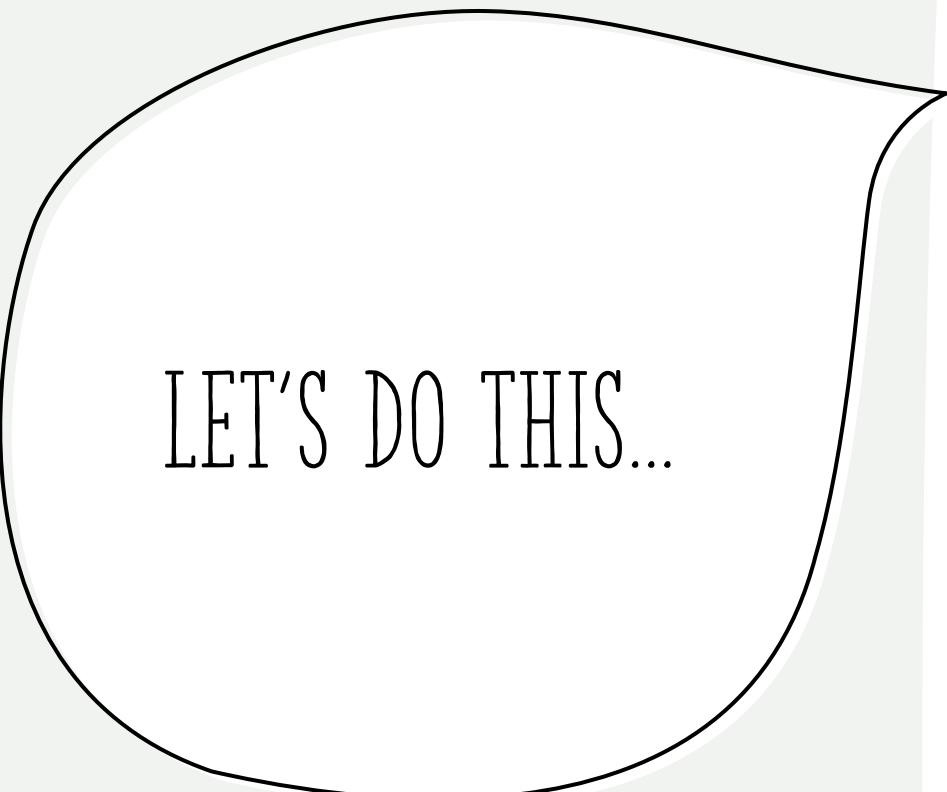
Year 8

Year 9

Year 10

Year 11





LET'S DO THIS...

STUDYING
SMARTER
NOT
HARDER

The Year 11 Team



Mr Davis
Head of Year 11



Mr Darby
Year 11 SLT Link



Mr Fehr
11CF Tutor



Ms Harriss
11CH Tutor



Mr Palmer
11DP Tutor



Mrs Myles-Baker
11JMB Tutor



Mrs Ayes
11LA Tutor



Mrs Crump
11LC Tutor



Madame Cherrier
11MC Tutor



Miss Hewitt
11SHE Tutor



Mr Smyth
Supporting
11LA & 11JMB

PASTORAL INTERVENTION

TARGETED SUBJECT INTERVENTION SESSIONS

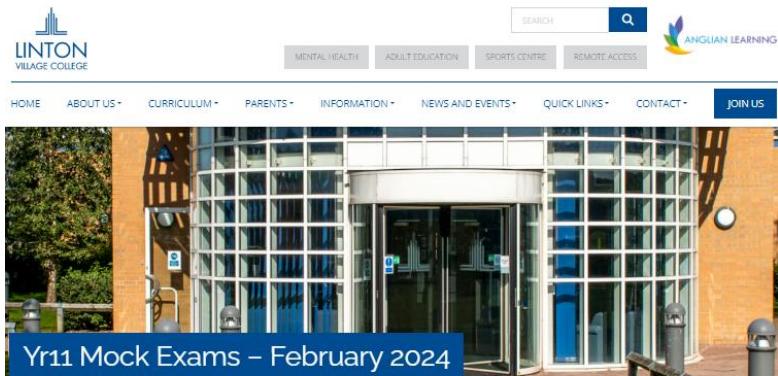
POST-16 SPECIFIC ASSEMBLIES

TUTOR TIME FOR INDEPENDENT STUDYING

TUTOR TIME ACTIVITES FOR REVISION AND STRESS/WELLBEING SUPPORT

Communication

www.lintonvc.org



Yr11 Mock Exams – February 2024

This second mock exam series (12th February to 11th March) will be different from the first. Our primary purpose remains the same; to provide meaningful feedback on progress in order to inform exam preparation. What's different is that this mock series will focus less on the exam experience. Most exams will be done in classrooms, within the timetable, and without disruption to the curriculum. This means exams will be shorter and more spread out. We don't want students to revise with urgency, but to plan their exam preparation so that they can work diligently over time and avoid peak periods of anxiety.

During the mock exam period, lessons will continue as normal when students are not in an exam.

This year's timetable has now been published. Please find the timetable below. Students have been given printed copies within form time.

YEAR 11 Spring Exams 2024

All exams in normal timetabled classrooms except those on the 7th and 8th March. Students with extra time will work in classrooms. Times stated are increased by 25% for those with ET. Word processor users sit exams in room 19 except for Maths. Students with a reader or scribe will use room 20.

Day and date	Period 1	Period 2	Break	Period 3	Period 4	Break	Period 5
Monday 12 th February Week 1	English Language (1hr 45mins) Starting at 8:30am during form time. Go to the room of your period 2 lesson (Maths or English).						
Tuesday 13 th February							
Wednesday 14 th February							
Thursday 15 th February							
Friday 16 th February							

YEAR 11 STUDY SKILLS AND WELL-BEING EVENT – JANUARY 2024

YEAR 10 AND 11

YR10 AND YR11 CALENDARS

WELL-BEING SUPPORT

POST-16 APPLICATION PROCESS

YR11 POST-16 AND PARENT-TUTOR EVENING

KS4 COURSE OVERVIEWS

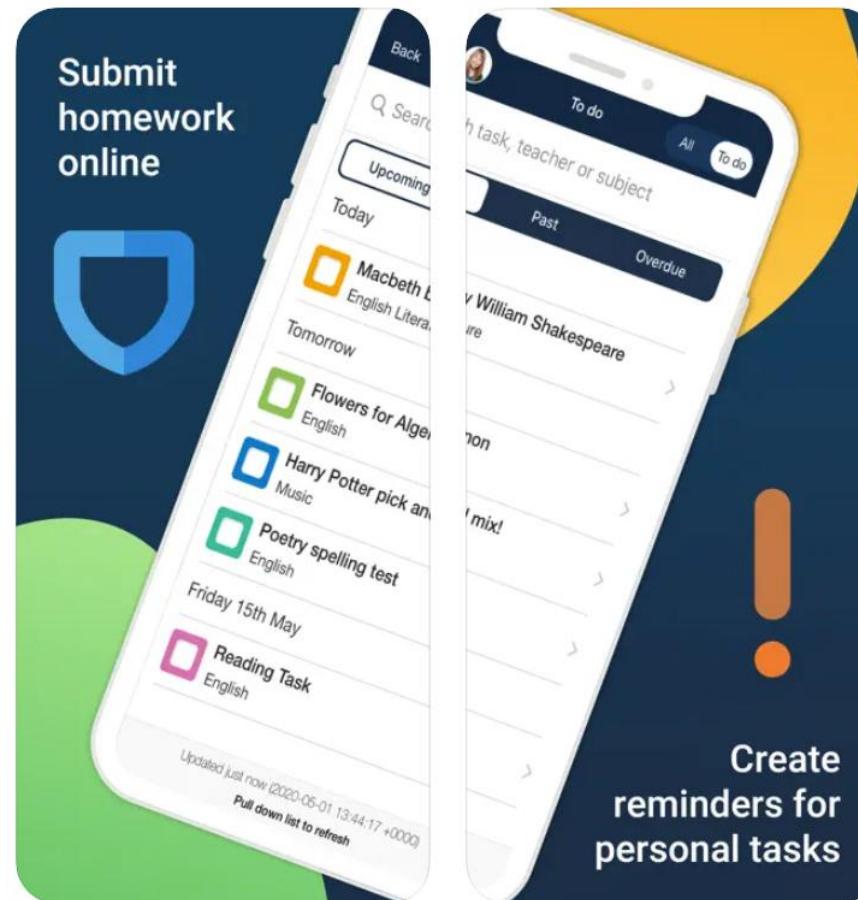
JCQ INFORMATION FOR CANDIDATES

YR11 MOCK EXAMS – NOVEMBER 2023

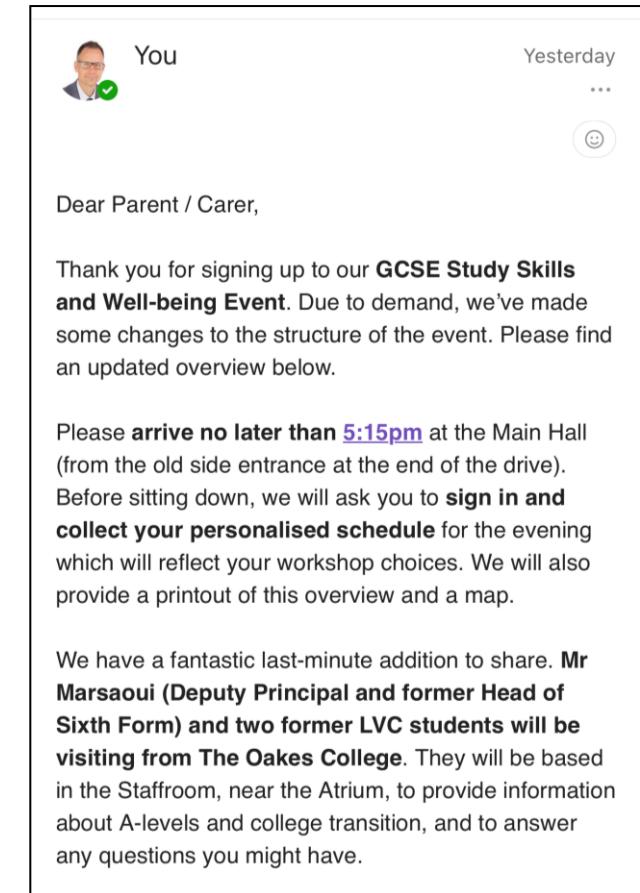
YR11 MOCK EXAMS – FEBRUARY 2024

YEAR 11 STUDY SKILLS AND WELL-BEING EVENT – JANUARY 2024

www.satchelone.com



E-mail



Yesterday

You

Dear Parent / Carer,

Thank you for signing up to our **GCSE Study Skills and Well-being Event**. Due to demand, we've made some changes to the structure of the event. Please find an updated overview below.

Please **arrive no later than 5:15pm** at the Main Hall (from the old side entrance at the end of the drive). Before sitting down, we will ask you to **sign in and collect your personalised schedule** for the evening which will reflect your workshop choices. We will also provide a printout of this overview and a map.

We have a fantastic last-minute addition to share. **Mr Marsaoui (Deputy Principal and former Head of Sixth Form) and two former LVC students will be visiting from The Oakes College**. They will be based in the Staffroom, near the Atrium, to provide information about A-levels and college transition, and to answer any questions you might have.

Yr10 Timeline

	29	30	31	1	2	3	4	1
Jan	5	6	7	8	9	10	11	2
	12	13	14	15	16	17	18	3
	19	20	21	22	23	24	25	4
	26	27	28	29	30	31	1	5
Feb	2	3	4	5	6	7	8	9
	9	10	11	12	13	14	15	10
	16	17	18	19	20	21	22	11
	23	24	25	26	27	28	1	12
Mar	2	3	4	5	6	7	8	10
	9	10	11	12	13	14	15	11
	16	17	18	19	20	21	22	12
	23	24	25	26	27	28	29	13
Apr	30	31	1	2	3	4	5	14
	6	7	8	9	10	11	12	15
	13	14	15	16	17	18	19	16
	20	21	22	23	24	25	26	17
May	27	28	29	30	1	2	3	18
	4	5	6	7	8	9	10	19
	11	12	13	14	15	16	17	20
	18	19	20	21	22	23	24	21
Jun	25	26	27	28	29	30	31	22
	1	2	3	4	5	6	7	23
	8	9	10	11	12	13	14	24
	15	16	17	18	19	20	21	25
Jul	22	23	24	25	26	27	28	26
	29	30	1	2	3	4	5	27
	6	7	8	9	10	11	12	28
	13	14	15	16	17	18	19	29
	20	21	22	23	24	25	26	30
	27	28	29	30	31	1	2	31

YOU ARE
HERE

Study Skills and Well-being Event (in person, 5:30pm to 7:30pm)

Snapshot Report

Work Experience and Parent-Tutor Evening (in person, 4:00 to 7:00pm)

Dance Show

Drama Workshops

Snapshot Report, with Revision Status

Bank Holiday

Geography Fieldwork Trip

Art Exam, MFL Speaking Exams, Drama/Food practical exams (TBC)

Enrichment Week

Year 10 Exams, Mid-Summer Concert (Thu 7pm)

Year 10 Exams, Staff Training Day 5

Creativity Week, MFL Trips to France and Spain

Duke of Edinburgh Final Weekend (Fri/Sat)

Yr10 Awards Evening (TBC)

- Revision sessions for those requiring support.
- Snapshot Report will communicate “On track”, “Support” or “Intensive Support”.

Formal exams in most subjects

Focus on exam experience:

- Routines
- Exam regulations
- Venues
- Access arrangements

Yr11 Timeline

	29	30	31	1	2	3	4	1
Jan	5	6	7	8	9	10	11	2
	12	13	14	15	16	17	18	3
	19	20	21	22	23	24	25	4
	26	27	28	29	30	31	1	5
Feb	2	3	4	5	6	7	8	9
	9	10	11	12	13	14	15	7
	16	17	18	19	20	21	22	8
	23	24	25	26	27	28	1	9
Mar	2	3	4	5	6	7	8	10
	9	10	11	12	13	14	15	11
	16	17	18	19	20	21	22	12
	23	24	25	26	27	28	29	13
	30	31	1	2	3	4	5	14
Apr	6	7	8	9	10	11	12	15
	13	14	15	16	17	18	19	16
	20	21	22	23	24	25	26	17
	27	28	29	30	1	2	3	18
May	4	5	6	7	8	9	10	19
	11	12	13	14	15	16	17	20
	18	19	20	21	22	23	24	21
	25	26	27	28	29	30	31	22
	1	2	3	4	5	6	7	23
Jun	8	9	10	11	12	13	14	24
	15	16	17	18	19	20	21	25
	22	23	24	25	26	27	28	26
	29	30	1	2	3	4	5	27

YOU ARE
HERE

Parent-Teacher Evening (online, 4:00pm to 7:00pm)

Study Skills and Well-being Event (in person, 5:30pm to 7:30pm)

Mock Exams (Maths and English only), Poetry Live Trip

Mock Exams (Maths and English only), Music Solo Exam (by appoint)

Food Practical Exams

Snapshot Report with Mock Grades

Art Exam, MFL Speaking, PE Moderation, AQA NEA marks published

Drama Practical Exams, OCR NEA marks published

Bank Holiday, GCSE Exams Start, AQA NEA marks published

Final day of lessons (TBC)

“Mock Exams” in Maths and English only
All other assessments are low-key, and teaching and learning focused.

- Supportive revision program around exams
- Study leave approved for some students

Year 10 Exam Timetable

Day and date	Period 1 8.50 – 9.50	Period 2 9.50 – 10.50	Break 10.50 – 11.10	Period 3 11.10 – 12.10	Period 4 12.10 – 1.10	Lunch 1.10 – 2.00	Period 5 2.00 – 3.00
Monday 16 th June Week 2	MFL Speaking Exams (Mrs Cherrier's French group, by appointment only)			Maths Paper 1 1hr 30mins			
Tuesday 17 th June		Art Exam Day MFL Speaking (Mrs Cherrier's French group, by appointment only)		Computing (room 19) 1hr 45min			
Wednesday 18 th June	MFL Speaking Exams (Mrs Cherrier's French group, by appointment only)			Geography 1hr 30mins		French Listening Foundation 35mins Higher 45mins (Rm 18, 19, 20)	
Thursday 19 th June <i>Midsummer Music Concert Rehearsals</i>	<no exam>			Physical Education (one clash) 1hr			Spanish Listening Foundation 35mins Higher 45mins (Rm 18, 19, 20)
Friday 20 th June	Physics Combined 1h 15min Triple 1hr 45min			Statistics (Mrs Olding), Dance, Design Technology, Music Listening (music room) 1hr 30mins			
	Thursday 26 th June	English Language 1hr 45mins		Food Preparation and Nutrition, Drama (four clashes) 1hr 30mins			
	Monday 30 th June Week 2	MFL Writing (French and Spanish) 1hr / 1hr 15mins		Maths Paper 2 1hr 30mins			

Year 11 Assessment Schedule

Day and date	Reg 8.30 – 8:50	Period 1 8.50 – 9.50	Period 2 9.50 – 10.50	Break 10.50 – 11.10	Period 3 11.10 – 12.10	Period 4 12.10 – 1.10	Lunch 1.10 – 2.00	Period 5 2.00 – 3.00	Other
Monday 26 th January Week 1									
Tuesday 27 th January									
Wednesday 28 th January									
Thursday 29 th January									
Friday 30 th January									
Monday 2 nd February Week 2		English Language Mock Exam (1hr 30mins) Final Deadline Drama Devising Portfolio							
Tuesday 3 rd February									Poetry Live Trip
Wednesday 4 th February		Health & Social Care NEA Presentations Health Promotion Campaigns							
Thursday 5 th February		English Literature Mock Exam Sections A and B (1hr 30mins)			Eng Lit Mock Exam Section C (45mins)				
Friday 6 th February		Maths Paper 1 Mock Exam Non-calculator (1hr 30mins)							

The next 8 weeks:

- Mock Exams in Maths and English
- Classroom Assessments
- NEA milestones
- Printed and available today.

Year 11 Support Timetable

Week 2	Lunch 13:15 – 13:45	After School 3:05 – 4:05
Monday	Art (Mrs Myles-Baker AR2) Health & Social Care (IT1) Dance (Mrs Frost Dance Studio) Music (Mrs Juckes)	Art (Mrs Matarazzo AR1) Chemistry, Physics & Biology (S2-2) PE (PE2) DT, FPN &Engineering NEA catch up (DT1, DT2 & IT3) Computer Science (Mrs Chiy IT2)
Tuesday	History (Mrs Durham & Mr Palmer H2) Dance (Mrs Frost Dance Studio)	Health & Social Care (IT3) English (Miss Harriss – The Library)
Wednesday		Mathematics & Statistics (M2) English (E4) Dance (Dance Studio)
Thursday	DT & Engineering NEA catch up (Business Suite) Geography (Room 2) Computer Science (IT2)	
Friday	Music (Mrs Juckes)	History (Mrs Durham H2)

**Open to all
Printed and
available today.**

Year 11 Resources for Independent Exam Preparation

Subject	Resources and Revision Advice
English Language	Language Past papers: AQA GCSE English Language Assessment resources BBC Bitesize: GCSE English Language - AQA - BBC Bitesize Mr Bruff on YouTube: AQA English Language Paper 2 Question 5: 2024 Update (youtube.com) PMT past papers: AQA Paper 1 GCSE English Language Past Papers (physicsandmathstutor.com)
English Literature	Literature Paper 2 Past papers: AQA GCSE English Literature Assessment resources BBC Bitesize 'An Inspector calls': GCSE English Literature - AQA - BBC Bitesize Mr Bruff on YouTube: AQA English Literature Paper 2 Section A: 'An Inspector Calls' - YouTube PMT past papers: AQA Paper 2 GCSE English Literature Past Papers (physicsandmathstutor.com)
Maths	Sparx Maths Independent Learning: Sparx Maths CGP Revision Guides (for both Higher and Foundation): GCSE Maths - Edexcel - CGP Revision Guides CorbettMaths Higher: Edexcel GCSE Maths Higher CorbettMaths Foundation: Edexcel GCSE Maths Foundation BBC Bitesize exam practice, quizzes and topic by topic guides: GCSE Maths - Edexcel - BBC Bitesize OnMaths Predicted Papers and Mini Papers OnMaths - Exam Papers
Triple Science	Revision Guide (Provided at the beginning of year 9) Kerboodle On-line access to the textbook AQA Assessment Material <ul style="list-style-type: none"> • Biology J8461 • Chemistry J8462 • Physics J8463 AQA Find past papers and mark schemes

Subject	Resources and Revision Advice
Art	Fitzwilliam GCSE exam support: fitzmuseum.cam.ac.uk/dept/education/source/ BBC Bitesize: GCSE Art and Design - AQA - BBC Bitesize Resources App: Pinterest AQA past paper for Fine Art NEA: AQA Find past papers and mark schemes
Dance	GCSE Anthology works and interviews are all available for students to access on Go4Schools AQA Anthology: Dance Knowledge organisers are available from the Dance Studio Past papers available from AQA GCSE Dance website (assessment tab): GCSE Dance 8236 Specification AQA
Computing	1. https://smartrevise.online/ 2. GCSE topics — Isaac Computer Science 3. Practice exam papers and Mark schemes on Teams 4. CGP -GCSE AQA Computer Science – Revision Guide 5. CGP - Python Programming Guide for GCSE Computer Science with Online Edition, Python Files & Videos 6. AQA GCSE - Craig 'n' Dave
French & Spanish	GCSE booklet – SORTITACC / CORIENTOS French: AQA past papers and guidance GCSE French 8652 Assessment Resources AQA Spanish: AQA past papers and guidance GCSE Spanish 8692 Assessment Resources AQA
Music	1. Rhinegold OCR GCSE revision guide by Margaret Marshall and Barbara Ashby 2. OCR GCSE music playlists on Spotify and YouTube

Especially for those who do well revising independently. Printed and available today.

Year 11 Intervention Report

Linton Village College

This report has the sole purpose of communicating mandatory revision tasks or sessions for students who require additional support to achieve their best this year. For a comprehensive summary of optional available support opportunities, see the e-mail from Mr Fehr, look on the Satchel:One noticeboard, or visit the LVC website.

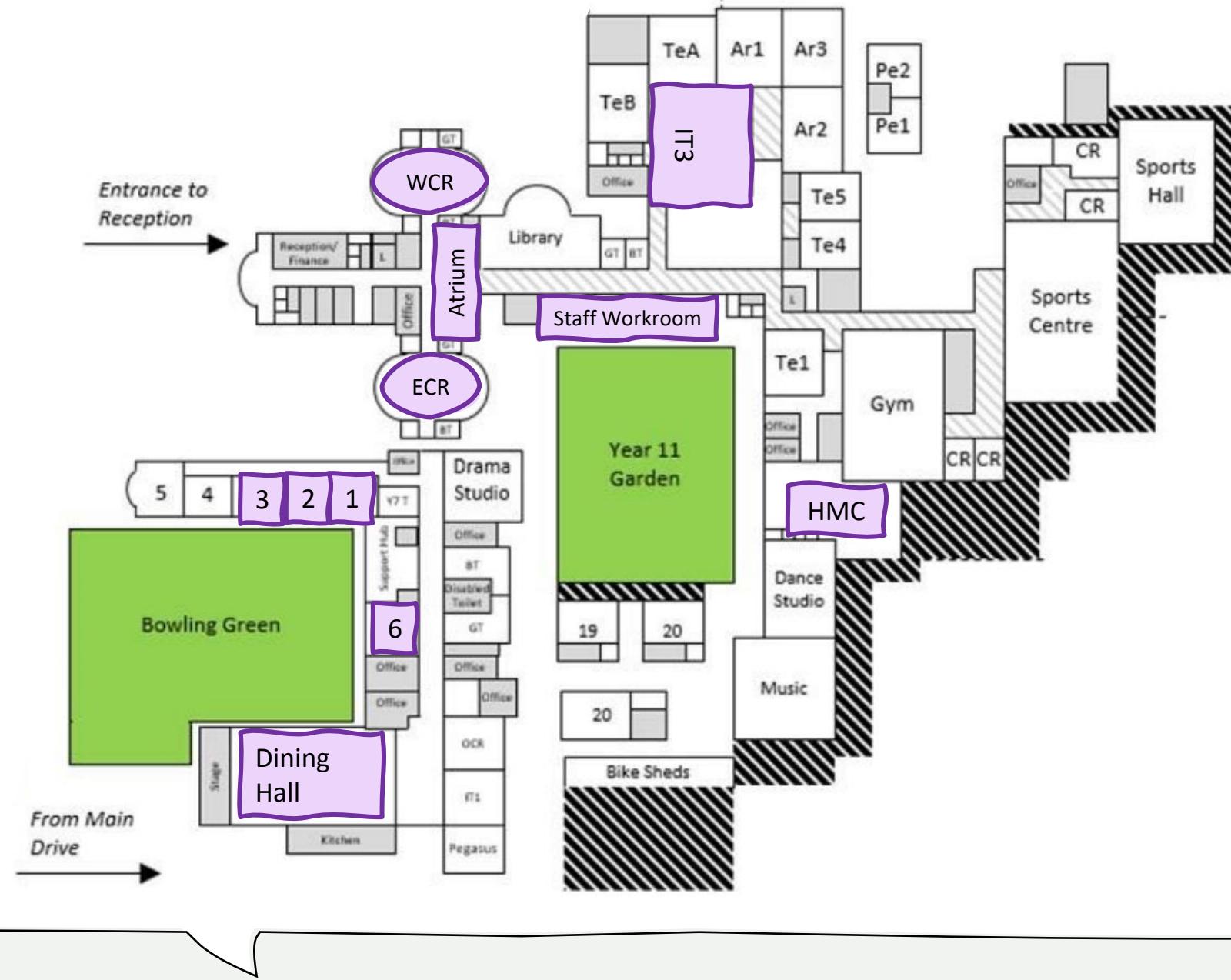
Subject	Comment and curricular targets
Combined Science	Dr J Boyd, Mr A Pelly, Mr G Barton
English Language	Mrs A Daniells, Mrs H Marsh
English Literature	Mrs A Daniells, Mrs H Marsh
Geography	is required to intervention sessions with Mrs Carter in room 1. The sessions will run weekly during Thursday lunchtimes from 1.15 to 1.50pm. Mrs C Carter
History	is required to attend small-group intervention sessions with Mrs Durham/Mr Palmer in H2. These sessions will take place weekly on Tuesdays from 1:15pm to 1:50pm. The sessions began on 20th January and will run for four school weeks. Mrs R Durham
Mathematics	Mr C Duggan
Spanish	Miss K Alforcea
Statistics	Mr N Ansell
Session Attendance Information	
Percentage attendance: Attendance: Authorised absences: Unauthorised absences: Possible sessions:	95.21% 159 6 2 167
Behaviour Information	
	Positive points: Negative points: 35 -6

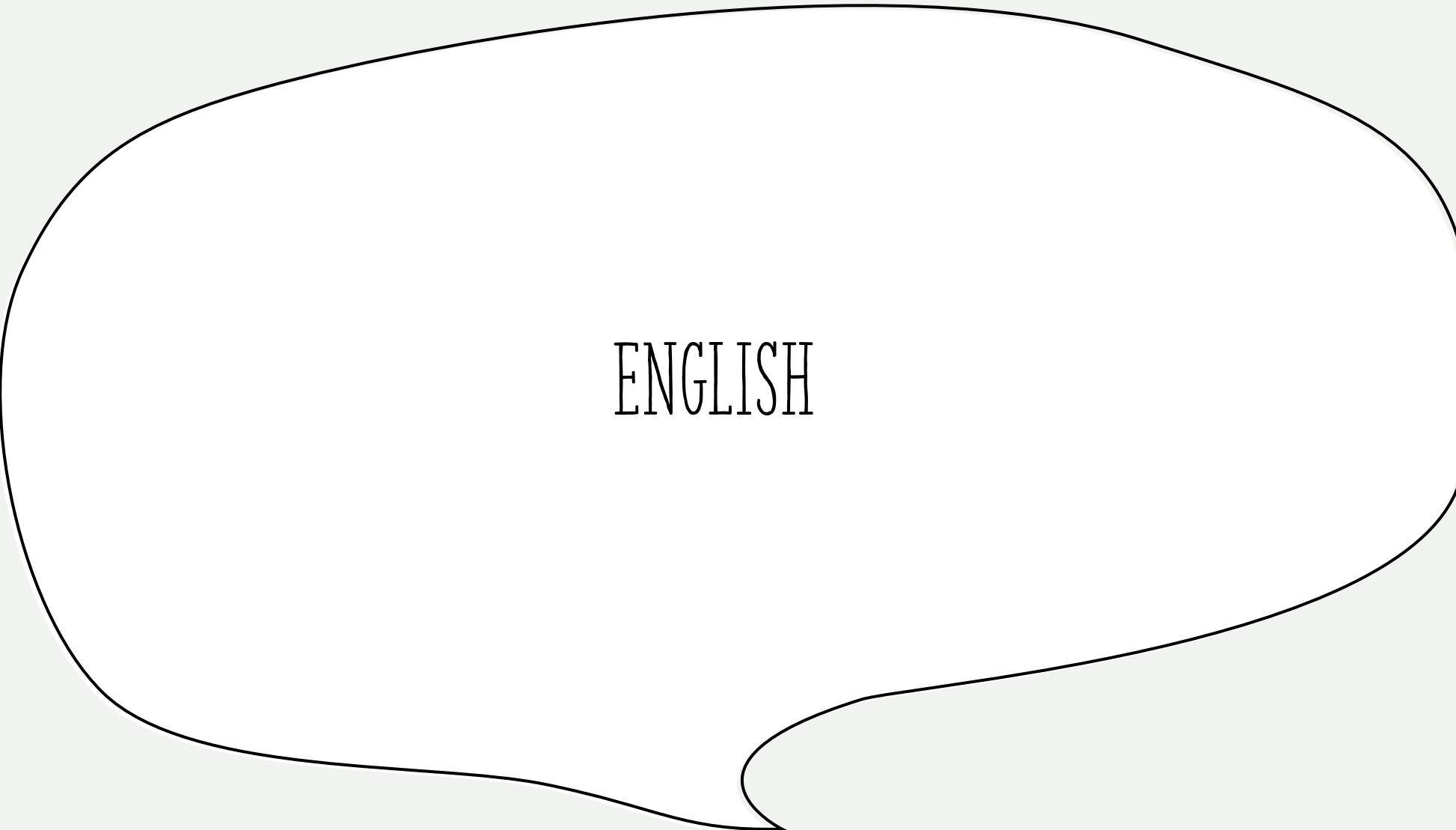
Mandatory small group sessions for those who need it most.

- Published via Go4Schools. Look out for an e-mail.
- Also available on your child's Go4Schools page.
- This will be fully blank for most students.
- Published online Friday afternoon.

Timings	Event				
5:30pm	<p>Main Hall – Presentation</p> <ol style="list-style-type: none"> 1. Welcome – Mrs Marsh (Principal) 2. Introduction to the evening – Mr Davis (Head of Year 11) 3. Brief overview of key dates for Years 10 & 11 – Mr Fehr (Assistant Principal) 4. Overview of exam preparation for core subjects <ul style="list-style-type: none"> • Mrs Crump (2nd i/c of English) • Mr Barton (Head of Science) • Mr Ansell (Acting Head of Maths) 				
6:15pm	Workshop rotation 1	Room 2 – Aiming high in English (Mrs Marsh/Mrs Crump)	Staff Workroom – Motivating your teen to revise (Mrs Addley & Mrs Keen)	Marketplace East & west Common Rooms Teachers available to answer questions, offer advice & share resources.	Drop-in Surgeries Atrium – Advice on apprenticeships (Mrs Scally) HMC – How to use your access arrangements (Mrs Garner & Dr Marston)
6:40pm	Workshop rotation 2	Room 3 – Aiming high in Maths (Mr Ansell)	Room 1 – Mental health and well-being (Mrs Hill)		
7:05pm	Workshop rotation 3	Main Hall – Revision techniques for exams and NEA & Use of AI to support revision & responsible use (Mr Fehr)			

Map





ENGLISH

What do I need to know about English Language GCSE?

Summer Exam Details:

AQA English Language

Paper 1 Explorations in creative reading and writing

Paper 2 Writers' viewpoints and perspectives

Non-exam assessment: Spoken Language (most students have completed this)

- ✓ Both papers are equally weighted to support time management in the exams.
- ✓ In both papers, the final writing task carries half of the marks.
- ✓ Written accuracy matters – although the examiners put more emphasis on the construction and variation of sentences, rather than spelling.
- ✓ 'Little and often' practice goes a long way in helping to prepare.
- ✓ Reading the inserts and having a conversation about how they are written might be less daunting than completing whole past papers.
- ✓ 15 minutes is built into the exam to allow students to read and annotate; they should not skip this!

How are the students preparing for English Language?

Carefully planned lessons

In Year 11 this half term our focus in lessons has been on Language, Paper 2
Students have been given structures to help them approach questions successfully
eg. **engage/because/and/but/so**

There have been opportunities to practise the key skills and receive feedback
along the way.

Teachers have shared marked models and discussed the features at different
levels.

This is the Language exam that Year 11 pupils will sit in February. The exam paper will be about a topical issue so anything that you can do to encourage engagement with how language is used in the media and how arguments are put forward is very helpful.

What do I need to know about English Literature GCSE?

Summer Exam Details:

AQA English Literature

Paper 1 Shakespeare and the 19th century novel 1h 45m

Paper 2 Modern texts and poetry 2h 15m

- ✓ Paper 1 is extract-based and so pupils don't need to put all their revision energies into learning quotations.
- ✓ Knowing the texts well is an important first step so take every opportunity to see them in performance/ listen to them/ re-read them.
- ✓ Thinking through lines of argument is also crucial – there's not enough time in the exam to write everything down about a character/theme etc!
- ✓ With Paper 2 lasting for over 2 hours, building stamina and concentration is also key to success!

How are the students preparing for Literature?

Carefully planned lessons

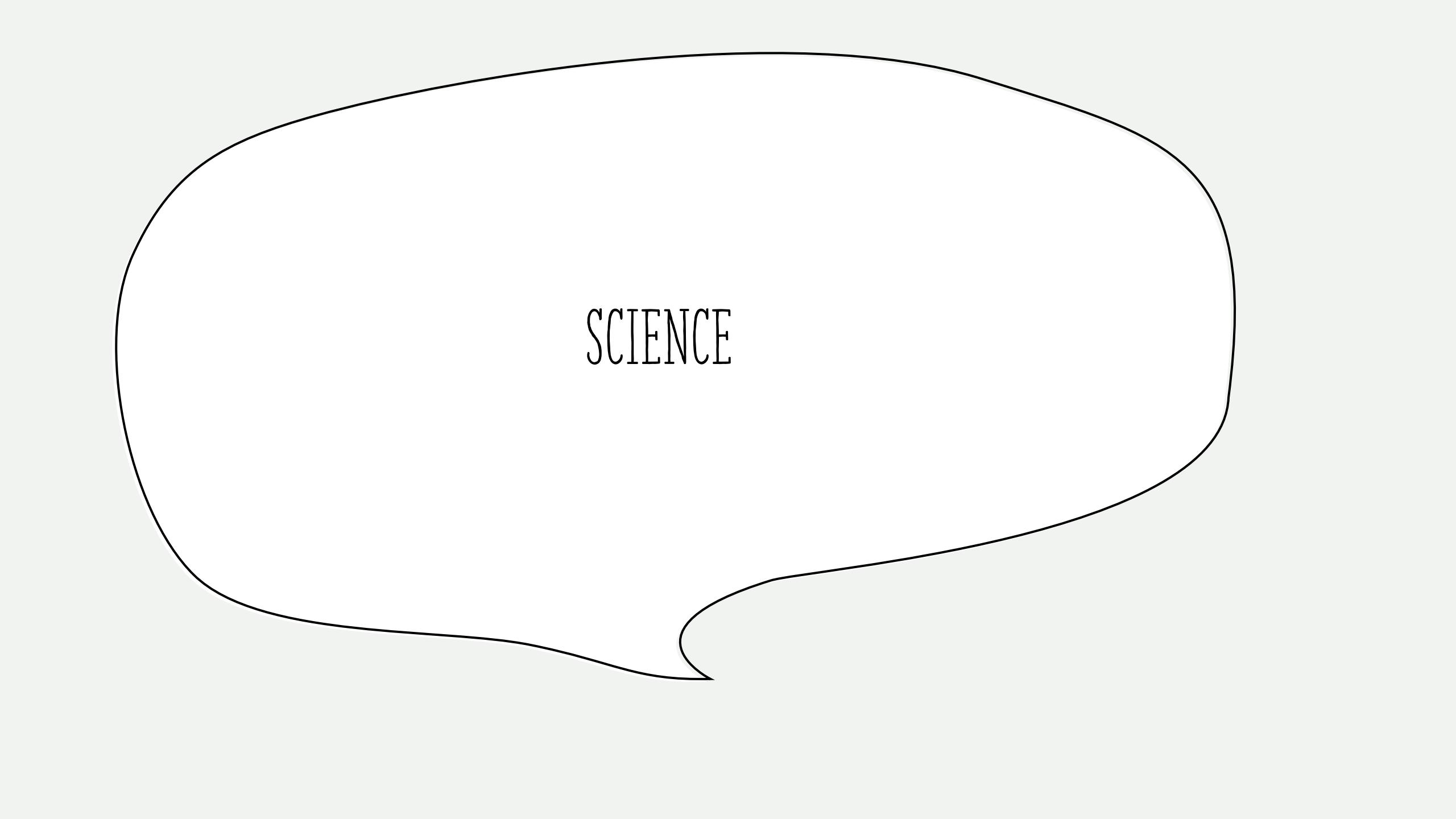
In Year 11, Mrs Marsh is finishing the poetry with classes.

After half term a 'rolling cycle' of revision lessons will focus on each Literature text. In class, the focus will not be on re-reading, but will look at how to construct answers under timed conditions

Home learning to supplement studies in class

Videos have been guiding pupils through the completion of home learning this half term and the emphasis has been on planning and writing essays. Next half term, when the lessons focus on the Literature course, the home learning will switch to Language.

In February, students will sit Literature, paper 2. This will test their knowledge and understanding of: An Inspector Calls, Power and Conflict poetry, unseen poetry. This is a test of stamina and concentration as well because the exam is 2 hours and 15 minutes long.



SCIENCE

EXAM BOARD

AQA

Separate Sciences

AQA GCSE BIOLOGY J8461

AQA GCSE CHEMISTRY J8462

AQA GCSE PHYSICS J8463

Combined Sciences Trilogy

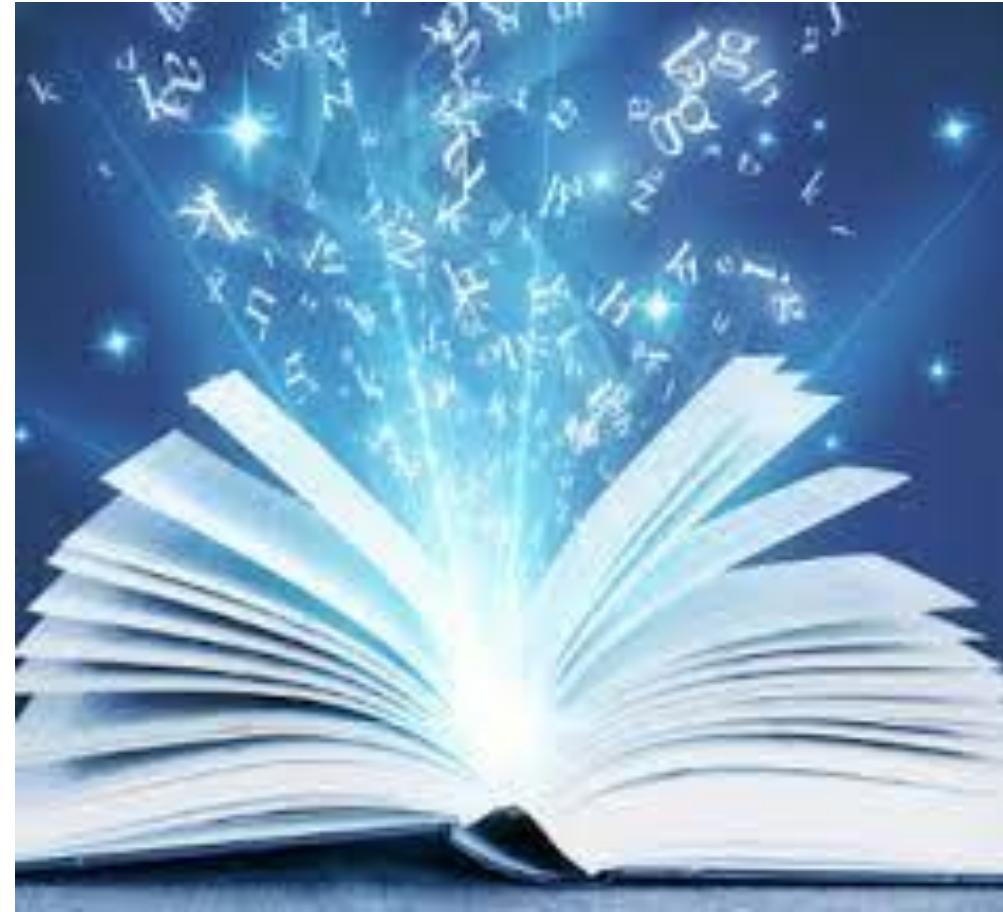
AQA GCSE Combined Science Trilogy J8464

RESOURCES

- REVISION BOOK (Issued at beginning of year 10)
- Kerboodle: <https://www.kerboodle.com/>

On-line text books and Kerboodle Assessment activities (set by teacher)

- EXAM PAPERS via AQA Web-site (includes mark schemes):
<https://www.aqa.org.uk/subjects/science>
- Required Practical:
<https://www.focuslearning.co.uk/u/37227/sroFrjdmxFjxvmCrEBkwzEcffPfDhsicq>



KNOWLEDGE

Practise Questions at the back of each module

Exam style questions at the back of each module

Literacy:

- Keywords highlighted in text book
- Linking keywords to describe a concept
- Draw diagrams and label these!

REQUIRED PRACTICALS

7 plus required practical's for each science. Used to test the "How Science Works" skills:

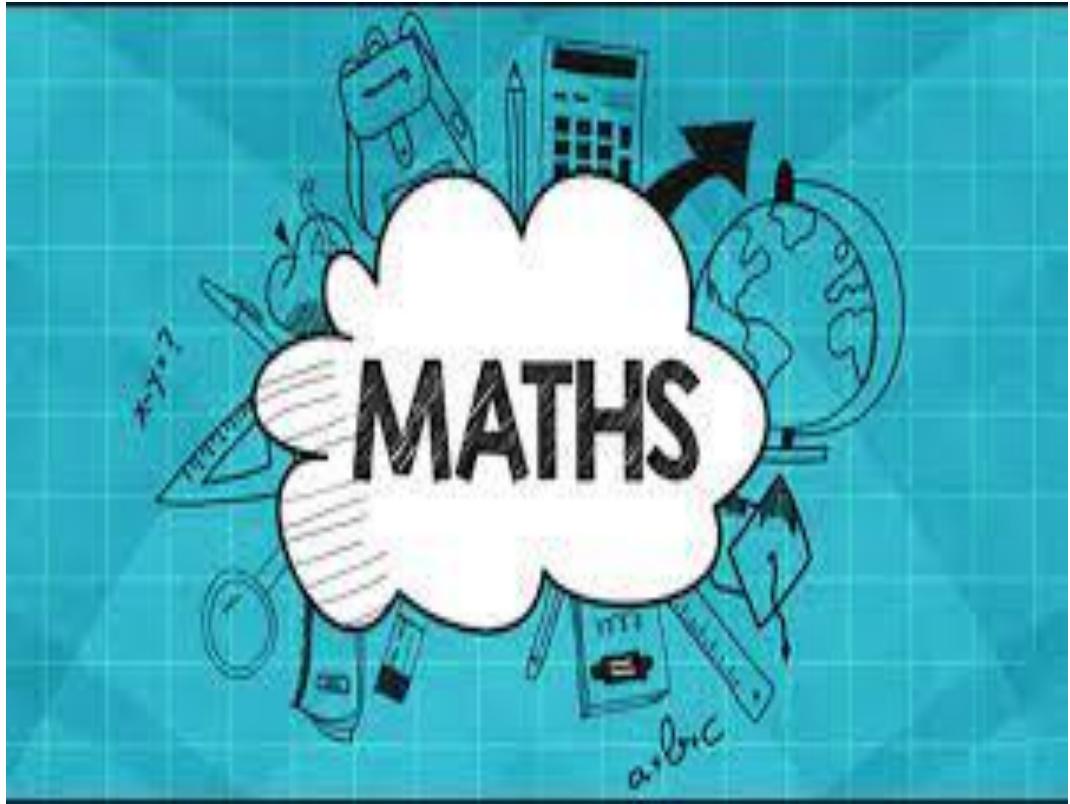


Analyse a chromatogram (Describe how to carry out chromatography)

Design an experiment to identify how surface area effects the rate of a reaction between a base and an acid

<https://www.focuslearning.co.uk/u/37227/sroFrjdmxFjxvmCrEBkwzEcffPfDhsicq>

Watch you-tube Videos "AQA GCSE"



35% PHYSICS

25% CHEMISTRY

10% BIOLOGY

Percentages

Calculating mean values

Ratios

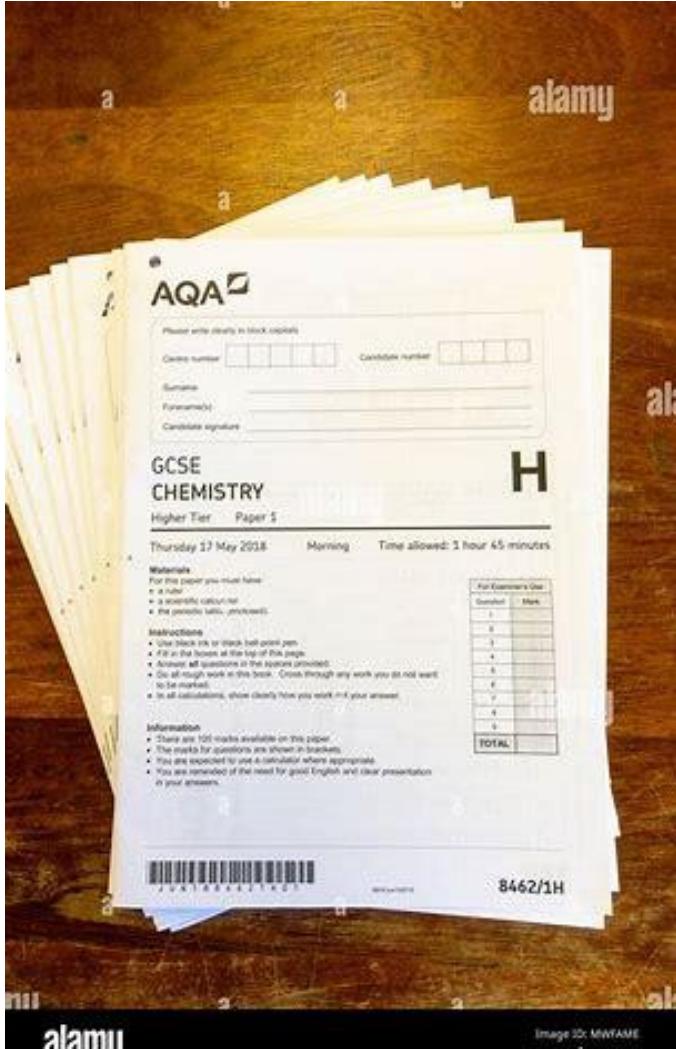
Calculating gradient of a line

Drawing a tangent to calculate a gradient (Higher)

Plotting Graphs / Describing Trends - Refer to the data!

Drawing lines of best fit (these can be curved!)

Examples and questions in text books



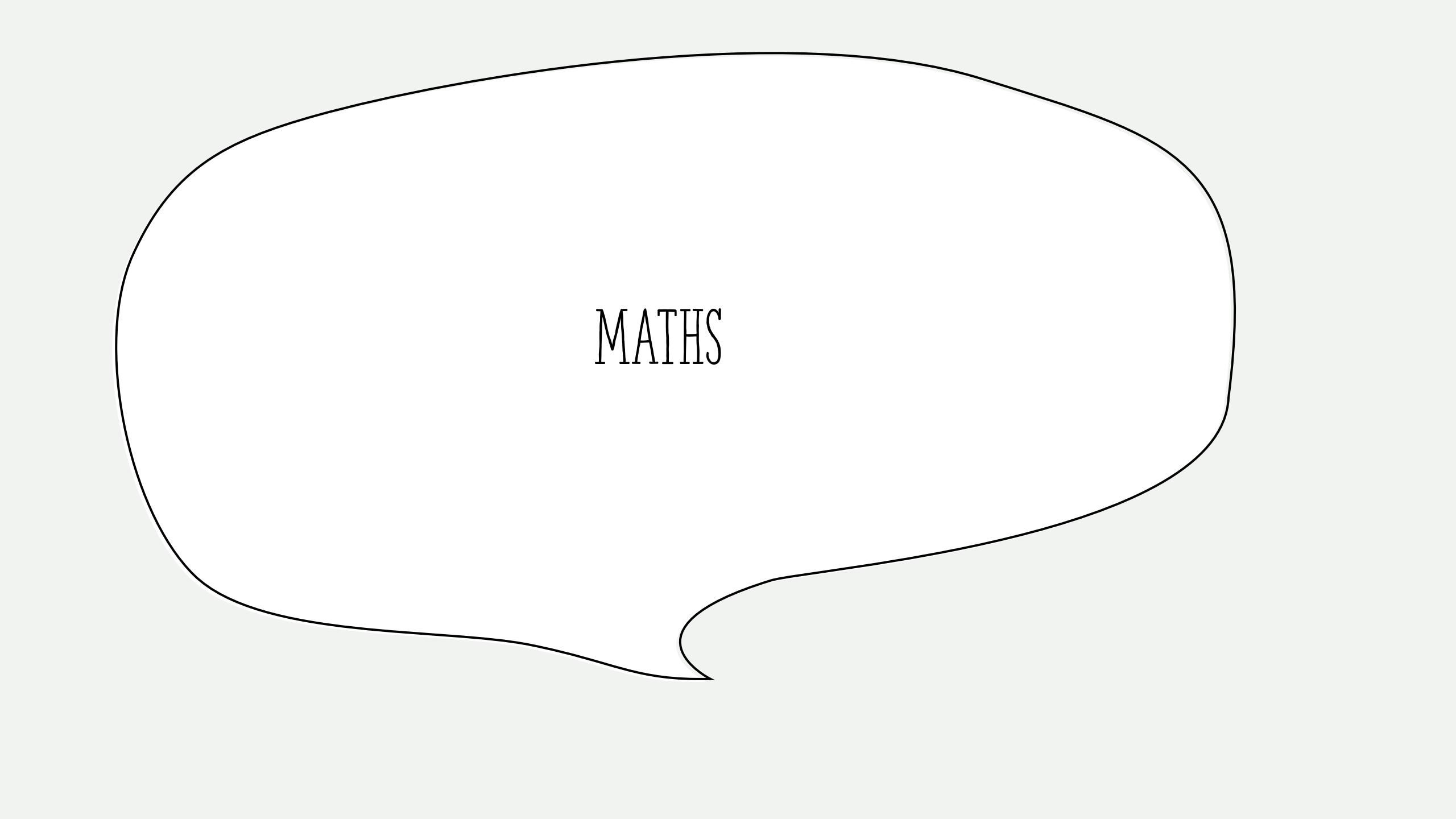
PATTERNS in the type of questions

MODEL answers

Understand the KEYWORDS

1. Use MARK SCHEME, to identify gaps
2. DO SOMETHING (Revise). Leave +5 Days
3. Then answer the exam questions and check

[AQA | Resources | Past Papers & AQA Mark Schemes](#)



MATHS

How can students prepare for Maths?

- 1) Make the most of lessons
- 2) Complete home learning
- 3) Use QLA sheets in conjunction with Sparx Maths
- 4) Complete past papers
- 5) Attend Maths intervention sessions

1) Make the most of lessons

Foundation groups have now completed the last of the course content.

Higher groups will complete the course content during next half term.

Teachers will use revision lessons to focus on;

- common areas for development
- specific exam skills
- past papers and exam practice questions.

2) Complete home learning

All pupils receive weekly home learning from Sparx Maths.

The tasks reflect the topics that are studied in lessons, as well as recapping previous learning and basic skills.

Sparx gets to know the student and targets the work at their level of attainment.

We expect all students to spend 1 hour each week

completing Sparx and all should strive to achieve 100%



3) Use QLA sheets in conjunction with Sparx Maths

Following the Year 10 exams, the Autumn Mock exams and again following the Spring Mock exams, students are provided with detailed Question Level Analysis (QLA) sheets.

Questions	Question Title	Score	Clip Number
1	Solve single linear inequalities	2 / 2	U759
2	Prime factorisation	2 / 2	U739
3	Share in a given ratio, proportion of an amount	5 / 5	U577
4a	Standard form to ordinary form	1 / 1	U554
4b	Ordinary to standard form	1 / 1	U534, U330
4c	Multiplying with standard form	1 / 2	U264
5	Interior angles in polygons, angles around a point	3 / 3	U427
6a	Drawing quadratics from a table	1 / 2	U989
6b	Drawing quadratics from a table	0 / 2	U989
6c	Estimating solutions of quadratics	0 / 2	U667
7	Density, compare quantities using ratios	1 / 3	U910
8	Mean from frequency tables	0 / 3	U569
9	Surface area of a composite shape	0 / 3	U929
10a	Cumulative frequency diagrams	1 / 1	U182

These help students to identify areas from the exam that need further development and provide the location in Sparx Maths to find help.

Questions	Question Title	Score	Clip Number
1	Solve single linear inequalities	2 / 2	U759
2	Prime factorisation	2 / 2	U739
3	Share in a given ratio, proportion of an amount	5 / 5	U577
4a	Standard form to ordinary form	1 / 1	U554
4b	Ordinary to standard form	1 / 1	U534, U330
4c	Multiplying with standard form	1 / 2	U264
5	Interior angles in polygons, angles around a point	3 / 3	U427
6a	Drawing quadratics from a table	1 / 2	U989
6b	Drawing quadratics from a table	0 / 2	U989
6c	Estimating solutions of quadratics	0 / 2	U667
7	Density, compare quantities using ratios	1 / 3	U910
8	Mean from frequency tables	0 / 3	U569
9	Surface area of a composite shape	0 / 3	U929
10a	Cumulative frequency diagrams	1 / 1	U182

These clips can be found in the independent learning section of Sparx

4) Complete past papers

We will provide copies of past papers to students.

These should be completed as fully as possible.

Students should use the mark schemes (we will publish these on Satchel One) to mark their paper and do corrections.

Students should ask their teacher about any questions they don't understand or can't answer.



5) Attend Maths intervention sessions

Maths intervention and drop-in sessions take place in the Maths Department, every Wednesday immediately after school until 4.10pm

Targeted students must attend, but all students are welcome to attend. These sessions will focus on how to answer and practice exam questions through walking/talking mocks, topic specific sessions and drop-in for Sparx and practice paper support with the Maths team.

Map

