## Year 11 Information Evening

21<sup>st</sup> September 2023

## Agenda

- Y11 next steps & timeline
- How we are supporting
- What makes effective revision?
- Top tips for revision
- How parents/carers can support
- Sixth form & post-16 options
- Where to find further information

## Next steps in year 11



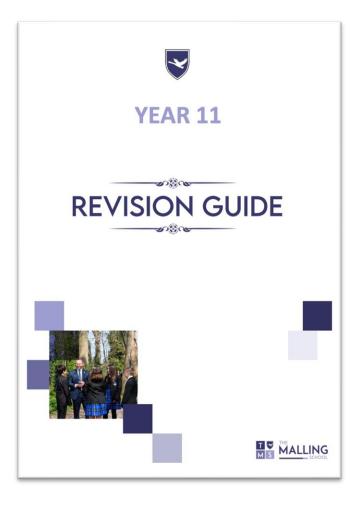
- 6th Form Open Evening: 2<sup>nd</sup> November 2023
- Post-16 applications via Kent Choices: December 2023
- Year 11 Parents' Evening: 23<sup>rd</sup> November 2023
- Year 11 Mock Exams: January 2024
- Exams Begin: May 2024
- **Y11 Prom:** Friday 12<sup>th</sup> July 2024
- Results Day: 22<sup>nd</sup> August 2024
- **GCSE Awards Evening:** 30<sup>th</sup> November 2024



## **Key Dates**

## How we are supporting

- Tracking & monitoring
- PSHE
- P1 intervention
- GCSE Mindset
- Assemblies
- Revision guides
- Resources on Teams
- P6 sessions
- Holiday revision sessions
- Careers & sixth form interviews





#### EASTER HOLIDAY REVISION SESSIONS

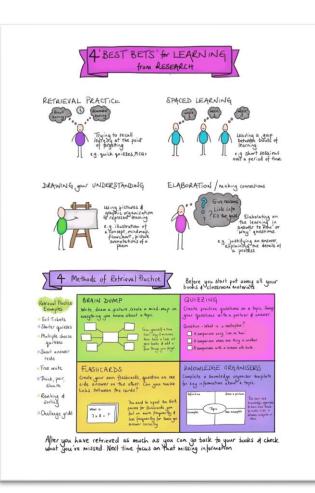
SUBJECT	DATE	TIME	TEACHER	ROOM	AVAILABLE TO STUDENTS AS INDICATED BELOW	DETAILS
Computing	3/4/23 and 4/4/23	9.00-15.00	VFa	B13	All art students in Year 11	Exam prep.
Computing	4/4/23	10.00-15.00	PMA/GKE	B4/B3	All computing students	Revision for exams
English	4/4/23	10.00-12.00	VTh LRo	R17	All students	English Language Paper 1 and 2
Music	5/4/23	09.00-1.00	ECO	M6	All students	Component 3 exam work
Business	5/4/23	10.00-12.30	KKE	T7	All students	Theme 1 revision & practice
Business	6/4/23	10.00-12.30	KKE	T7	All students	Theme revision & practice
Science	6/4/23	10.00-12.00	CGa	R8	All students	Bio/Chem/Phys
Maths	6/4/23	12.30-2.30	Bda/STh	R15/ R16	All students	Revision for exams on key topics

Psychology 3/4/23 10.00-2.30 MBL B5 All students Revision & exam prep



Topic	CGP Revi	BBC Bitesize link	
	Higher	Foundation	
Atomic Structure & Periodic table	77-82	77-82	Atomic Structure Periodic Table
Ionic Bonding	83-85, 76	83-85	Ionic Compounds
Covalent Bonding	86-87	86-88	Simple Molecules Giant Covalent
Metallic Bonding	88	89	Metals & Non-metals
Conservation of Mass	89	90	Conservation of Mass
Relative Formula Mass & Formulas	90	91	Relative Formula Mass
Concentration	92	94	Concentration
Empirical Formulas	93	92-93	Empirical Formula 1 Empirical Formula 2
Moles & Reacting Masses	91-95		Higher only Calculations
States of Matter & Separating Techniques	97-104	96-103	States of Matter & Mixtures
Acids & Alkalis	105-109	104-109	Acids & Alkalis Making Salts
Electrolysis	110-112	110-112	Electrolysis
Extracting Metals	114-120	114-119	Extracting Metals
Reversible Reactions	121-122	120	Reversible Reactions

Topic	CGP Revi	BBC Bitesize link	
	Higher	Foundation	
Motion & Forces	145-155	145-155	Scalar & Vector Motion Newton's Laws Motion of Vehicles Momentum (Higher only
Energy	156-162	156-163	Energy
Waves	164-167	165-169	Waves
EM Spectrum	168-171	170-172	EM Spectrum
Radioactivity	172-177	173-179	Radioactivity

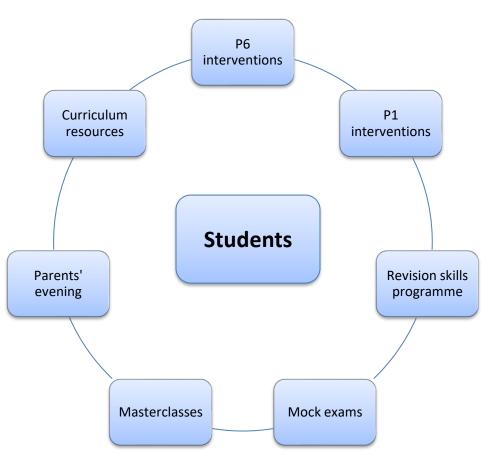


### Year 11 Support

- Miss Foulser will be leading on assemblies, celebrating rewards, addressing behaviour and/or pastoral concerns.
- Dr Shirley will be focused on academic progress of Y11 students.

### **P1 Sessions**

 Our DOLs are leading on P1 interventions, GCSE mindset, revision sessions & masterclasses



## **Monitoring & intervention**

# **Our Period 1 Vision**

### Structure of the week

- Teaches 3 key revision strategies
- Prepares students for their speaking & listening assessment
- Teaches students how to set and achieve goals.
- The PSHE programme helps young people stay healthy, safe and prepared for life, and work, in modern Britain.

Monday	Maths & Science tutors: Revision Skills and Intervention
	English tutors: Speaking and Listening
Tuesday	Maths & Science tutors: Revision Skills and Intervention
	English tutors: Speaking and Listening
Wednesday	GCSE Mindset
Thursday	PSHE
Friday	Assembly

### **CORNELL NOTES**

**FLASHCARDS** 

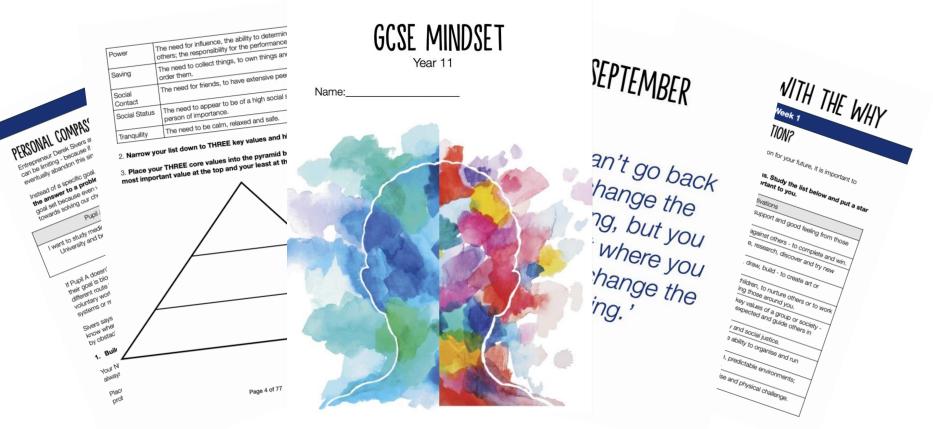
### PLANNED PRACTICE

CUES	NAME, DATE, TOPIC, CLASS
WRITTEN	NOTES
SOON AFTER CLASS	TAKEN DURING CLASS
	· MAIN POINTS
ANTICIPATED	· BULLET POINTS
EXAM QUESTIONS	· DIAGRAMS / CHARTS
exam questions	· ABBREVIATE
MAIN IDIEAS	· PARAPHRASE
	· OUTLINES
OR PEOPLE	· LEAVE SPACE BETWEEN
VOCABULARY WORDS	Topics
USED FOR REVIEW &	
STUDY	CORNELL NOTE - TAKING
	METHOD
< 2½°→	( <sup>4</sup>
1	SUMMARY
THE MAIN	FTER CLASS. BRIEF SUMMARY HIGHLIGHT POINTS IN THE NOTES ON THIS PAGE. FIND INFO LATER,

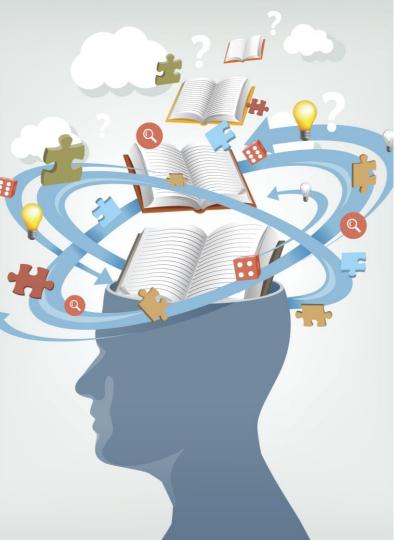




## **Revision Techniques**



## **GCSE** Mindset



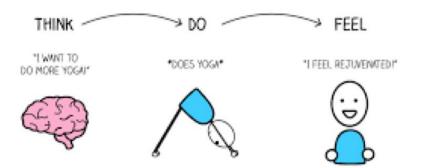
# What makes effective revision?

### Mind/Body Interaction Start doing the right things and you will start believing!

### HOW I THOUGHT BEHAVIOR WORKED... (THE INEFFECTIVE FRAMING)



### HOW BEHAVIOR REALLY WORKS: AN EFFECTIVE MODEL FOR BEHAVIOR CHANGE



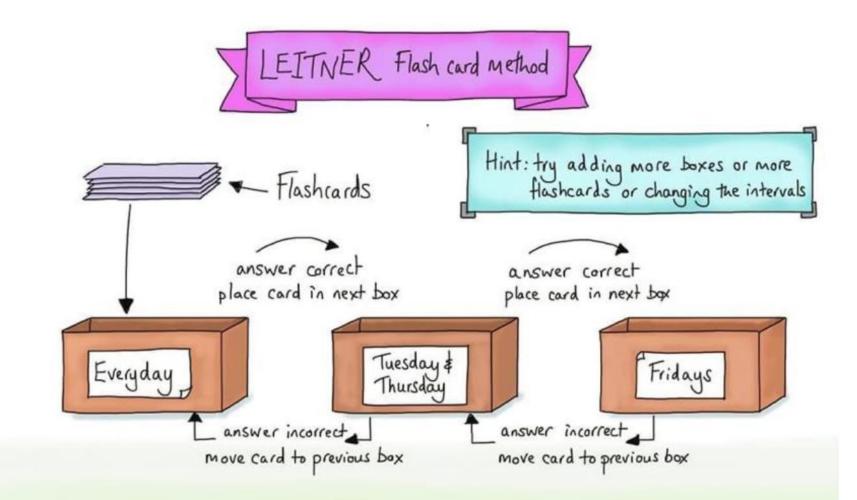
### **Effective revision techniques?**

A - Creating phrases, songs or lists to recall information	B - Spacing practise out – revisiting topics every few weeks	C - Writing summaries of information	D - Teaching someone else the topic
E - Writing out explanations of complex ideas	F - Re-reading notes	G - Moving from topic to topic while revising – snaking rather than bingeing	H - Reading whilst highlighting key terms
	I – Self testing	J - Turning information into images	Source: Divers and thrivers John Dulosky Professor, Kent State Universit

In order of proven effectiveness

### 1) I Self Testing (High)

- 2) B Spacing practice out revisiting topics every few weeks (High)
- 3) D Teaching someone else the topic (High)
- 4) E Writing out explanations of complex ideas (Med)
- 5) G Moving from topic to topic while revising snaking rather than binging (Med)
- 6) C Writing summaries of information (Med)
- 7) H Reading whilst highlighting key terms (Med)
- 8) A Creating phrases, songs or lists to recall information (low)
- 9) J Turning information into images (low)
- 10) F Re-Reading notes (low)



## Closed Book Notetaking

First, you'll need to choose something you want to learn. You'll need a section of textbook – not too long – or a study guide or some notes you've already made. Once you've chosen what you're aiming to learn, do this:

- 1. Read the section of textbook/information without taking notes. Just highlight key ideas really connect and concentrate as you read and highlight.
- 2. Now close the book/put your information away.
- 3. Now write the notes on the section you've just covered without looking at the information. **IT WILL FEEL HARD!** You might get frustrated, and you won't be able to remember everything. No problem leave lots of space for the forgotten information. Scatter the notes around the page with lots of subheadings and leave lots of white paper.
- 4. When you're done, check your notes. Read them over once more, then close the book and do it again. Now note take for the second time...
- 5. ...add the stuff you missed or forgot in another colour, filling the space you left the first time around.

That's it – this approach is more effective than reading it four times. You may even finish quicker than reading it four times.

It will feel much harder than re-reading. It's not as comfortable and you may feel exhausted at the end. **But it is extremely effective.** 

### The Vernon Lewis Technique

Like closed book notetaking, but with an extra step. This is more effective with content you are familiar with.

- 1. Summarise a topic/page of textbook/notes into a list of key points.
- 2. These key points should be sufficient for you to be able to explain the whole topic when recalled.
- 3. Read through the points several times or set a time limit.
- 4. Cover the list up and write from memory.
- 5. Repeat this process until you can recall it all.
- 6. Crucially with this method you start from scratch each time you write out the list from memory.

Then move onto the next topic, and the next – at the end of the session and the beginning of the second session - try and write out the whole lot!

Shorthand writing or recitals are just as effective.

# Teaching someone else the topic

You can say you truly understand something when you can explain it to a small child, and they understand it...





### This can be anyone!

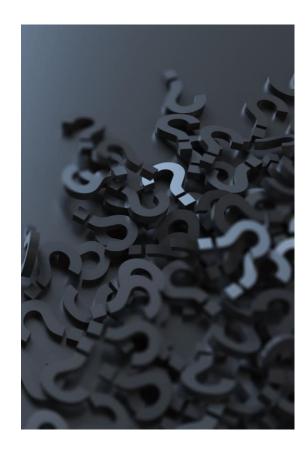


## **Teaching someone else**

Essentially the technique is the same. Once you feel you have understood a concept or sequence of events, rather than write it out again talk it through with someone else.

This can be used for talking through a concept or a lengthy mark exam question.

**Remember** – do not expect perfection first time around - it may take several attempts to get it right!



Top 10 tips for successful revision

- 1) Think quality, not quantity
- 2) Get organised and start early
- 3) Make a revision timetable
- 4) Set yourself focused targets
- 5) Make use of all the support available
- 6) Hunt down past papers & teachers
- 7) Schedule in some treats
- 8) Remember regular breaks are key
- 9) Make an exam plan
- 10)Ask for help if you need it

## How can parents and carers support?

15<sup>th</sup> September 2023

### **YEAR 11 BULLETIN**

#### CARING - DETERMINED - REFLECTIVE

#### REVISION SKILL: CORNELL NOTE TAKING

This week, students in the Maths and Science p1 sessions have been Cues learning about a technique called 'Cornell Note Taking' (How to video ). WATTEN Davi Aften GLASS This is a system for taking, organising and reviewing notes. A Cornell Notes page will include the following: Auro IDEES OF PROPILE - Notes VICABULARY INVERT Cues/Main Ideas/Questions - Summary Each students has been given a Cornell notebook to practice with and to take home to use with all their subjects, but any paper or notebook will do. Speaking and Listening WENTER AFTER CLASS. BRIEF SURRENTY EURO-SITT THE MAIN PROFILE THE LEADS TO PAGE 1470 LATE

Students currently in English period 1 sessions have begun preparing for

their speaking and listening qualification. Each student will have to deliver a presentation and answer questions on a topic of their

choice.

#### WHAT CAN YOU DO?

You can support your child by discussing any possible ideas they may have for their presentation. This could be something from current affairs, a subject they feel strongly about, a sport or hobby they regularly take part in or anything they are knowledgeable on.

#### GCSE mindset

This week, students have set themselves a really specific goal and created a "road map" in order to help them achieve it. This might be to achieve a grade 7 on their art coursework or to achieve a grade 5 in the next History mock exam. After setting this goal, students were challenged to break this down into three achievable steps and think about anything that might get in their way of achieving this

#### Why do we do this?

Goals and targets can sometimes feel too big and unachievable. This week's GCSE mindset task shows students that their goals are possible if we break them down into manageable steps

#### WHAT CAN YOU DO?

Ask you child about their goal. What are their steps to success and is there anything you can do to support them? Ask them frequently how their progress is going towards this goal and offer lots of encouragement and praise.

REVISION NEWS

N°3

There has a been a really productive start to the period 6 sessions. All students are encouraged to take up this opportunity for additional support.

#### Period 6 Timetable:

DAY	SUBJECT	ECT LOCATION	
Monday	Art, 3D Design & Textiles	Art studios	
	Science	RS	
Tuesday	History	89/B10	
	Business	R19	
	Maths	Maths corridor	
Wednesday	Computer Science	84	
	French & Spanish	MFL corridor	
	English	English corridor	
	Music	MĚ	
Thursday	Drama	M6	
	Hair & Beauty	Salon	

#### Tuesday 19<sup>th</sup> September

History : Industrial and Modern - Causation.

Science : Atomic structure, Relative atomic mass & isotope and the periodic table

#### WHAT CAN YOU DO?

- Come along to the Y11 Information evening on Thursday 21st September. 0
- Provide a quiet study environment, consider places students can work; a parent's home office, an attic room, a relative's house
- Remove distractions, such as smart phones from where students are working
- Help students construct a revision timetable and keep a copy somewhere visible
- Be positive, particularly in moments of panic
- 0 Be aware of their road map and any missions and medals they planned for themselves, offer some incentives to work
- 0 Make sure they have a healthy balanced diet to support effective studying
- 0 Try to avoid tension or arguments
- 0 Encourage regular exercise and a good night's sleep

#### What to revise this week?

- Biology: 1. Key Concepts Enzymes- BBC bitesize: Enzymes
- Chemistry: 1. Ionic compounds incl. chemical formulas-BBC bitesize: Ionic compounds
- Physics: 1. Forces-BBC bitesize: Newton's Laws
- History: The Wall Street Crash and Hitler's Rise to Power How did he become Chancellor? -resource
- Business Studies: Theme 1 .1 The dynamic nature of Business PG online revision book & CGP revision book on teams
- Psychology: Definitions for key terms in Neuropsychology-<u>Neuropsychology CB p27-28</u>
- Sociology: Functions of the family Purple book p.26 and your curriculum book





Alore, Dave, Toric, Gauge NOTES

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· David Process. • Builder Departs

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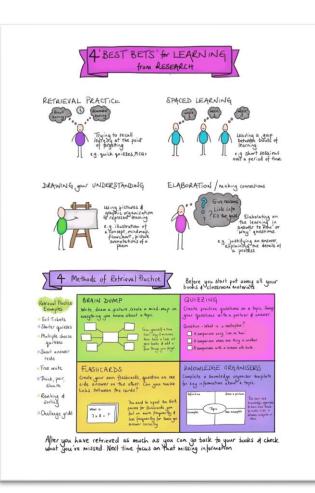
CORNELL, NETE - TAKING

SUMMARY



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	Before School (early morning: 7.30-8.30)	During School (morning and early afternoon: 8.45-3.20)	After School (twilight 4.00-4.30)	Evening (7.00-9.30_
Monday				
Tuesday				
Wednesday				
Thursday				
Friday				
Saturday				
Sunday				

	Before School (early morning: 7.30-8.30)	During School (morning and early afternoon: 8.45-3.20)	After School (twilight 4.00-4.30)	Evening (7.00-9.30_
Monday	Tassomai-4 daily goals	At School	Rest Stingt	Geography- coastariandrorms and start
Tuesday	Tassomai. 4 daily goals	At School	Maths Intervention	testing.
Wednesday	Tassomaj-4 daily goars	At School	Science Sintervention-	History-Medicine questions with mark scheme, create perfect
Thursday	Tassomai - 4 daily goals	At School	English Intervention	
Friday	Tassomai - 4 daily goals	At School	Rest	BTEC Sport cours write 250 words and make 5 improvements t
Lange and	i u	English Literature An Inspector Caus 5 minutes planning -5 minutes writing.	Part	PA- Test museir Eau Squeston yotrategies.
unday 🗛	y in ;	Rest W	Maths-Ratios- Watch Heggarty complete tasks	Rest

## Homework habits

- Be organised
- Keep a record of your homework
- Aim to complete it on the day it is set
- Use the school facilities to complete tasks
- Have a set amount of time dedicated to each homework session
- Work in a calm & quiet place away from distractions
- Turn off mobile phones

## How can parents support?



- Good sleep habits
- A nutritious breakfast
- Minimising distractions
- Studying using Retrieval Practice
- Making use of the Protégé Effect (teach someone else)
- Combatting procrastination
- High expectations
- Motivation
- Making outdoor exercise a habit
- Balancing work and play

https://blog.innerdrive.co.uk/10-ways-parents-can-help-their-child-revise

### Evidence:

Prioritising sleep during exams <u>has been shown to</u> lead to higher grades

<u>Research indicates that</u> children who skip breakfast or rely on energy drinks perform worse in attention and memory tasks compared to their breakfast-eating counterparts.

Multiple studies have debunked <u>the myth of efficient multitasking</u>, showing that the mere presence of a phone can <u>cause a 20% decline in performance</u> – even if students don't use it. Encouraging students to put away their phones during revision can <u>reduce errors</u> and <u>improve productivity</u>. https://www.innerdrive.co.uk/guides/mobile-phone-management/#navsection-2

Parents and guardians can <u>help combat procrastination</u> by setting a structured routine for their child's revision, limiting distractions such as mobile phones and ensuring they start their revision as early as possible. Studies suggest that once a task is started, even for a few minutes, the brain's inherent desire for task completion kicks in—a phenomenon known as <u>the Zeigarnik Effect</u>.

<u>Studies show</u> that even a short 12-minute walk can improve a student's mood and <u>increase concentration levels</u> by up to 21%, even when facing daunting tasks.

Total number of weeks missed in Years 10 and 11	% of students achieving 5+ GCSEs standard passes
0	79
0-1	74
1-2	69
2-3	64
3-4	58
4-5	52
5-6	46
6-7	40
7-8	35
8-9	31
9-10	28

Data from a DfE research report highlights the strong link between attendance and excellent attainment at KS4

## **Attendance & punctuality**



### Sixth form – next steps

## Why Study at The Malling School Sixth Form?

- International success TMS continuously gets higher than the world average in a majority of subjects
- Internationally recognised qualifications
- Huge range of subjects
- Different pathways
- First school globally to add the IBDP to IBCP
- Sixth form team to support you
- Laptop scheme
- Top university success
- International university success
- Top apprenticeship success
- Academic and non-academic trips
- Meaningful work experience



## Sixth form courses

### We have 3 pathways available:

- The International Baccalaureate Career-related Programme (IB CP)
- The International Baccalaureate Diploma Programme (IB DP)
- Bespoke Level 2 programme

## Why study the IB?

- An international outlook
- A positive attitude to independent learning
- Learning beyond traditional subjects
- Opportunities for in-depth enquiry
- Critical thinking skills
- Research-based learning skills
- Ability to think critically and challenge assumptions
- University recognition of the level of challenges
- Ability to communicate internationally
- An understanding of how they learn



## Why study the IB?

- Research from HESA shows that IB students are more likely than their peers to succeed in gaining a place at one of the UKs top 20 universities and have impressive outcomes at university.
- Some of the key findings include:

IB Students are...



More than twice as likely to enrol at one of the UK's top 20 universities



30% more likely to gain a first class honours degree



Nearly twice as likely to succeed in application to Medicine or Dentistry



Twice as likely to continue with further study after their first degree

## Sixth form pathways at TMS

### IBCP

- The standard IB CP student will take:
- 2 IB Diploma subjects
- 2 CR subjects (Career related, known as BTECs and WJECs.
- **IB CP Core** Designed to develop students holistically.

IBDP

- IB DP students have to take a subject from each group 1-5
- For their 6th subject, they can either take a group 6 subject or another subject from either group 3 or 4.
- Students also study the IB DP Core programme which is designed to develop students holistically.

### Level 2

- Our Level 2 course is aimed at students who have not got a grade 4 or more in English and Maths at GCSE.
- Students will study:
  - Maths
  - English
  - Employability skills

• IT

- And an option course
- This course is bespoke as it will depend on the student as to which level they start each course.

## Sixth form 2023 successes

- Many of our subjects achieve above global averages.
- All 2023 Year 13 students secured a **meaningful destination**, including going university to study subjects ranging from computing and cyber security to ancient history, the arts and physiotherapy.
- Destinations have included the University of Durham, London School of Economics, York and Newcastle University.
- Students also secured **apprenticeships**, **supported internships** and positions with the Armed Forces & Police.



# CONGRATULATIONS

## Sixth form – our students

- B 6th Form Open Evening: 2<sup>nd</sup> November 2023
- Par 11 Parents' Evening: 23rd November 2023
- P Application for 6th Form/College: December 2023
- B Mock Exams: January 2024
- Exams Begin: May 2024
- P Y11 Prom: 12th July 2024
- B Results Day: 22nd August 2024

Conditional offers Sixth form (Term 5) interviews (Term 3) Applications via Kent Choices (Nov-Jan) 6th form open evening (2<sup>nd</sup> Nov)

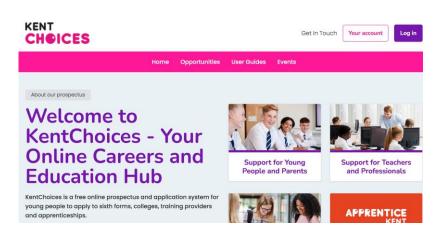
## Sixth form – the road ahead

### Applying for post-16 options



Future You - The Malling School @FutureYouTheMallingSchool · Education





# For further information

	IOME ABOUT US INFORM	ATION NEWS PARENT STI	f P Q JDENT SIJITHFORM CONTACT
	INFORMATION	KS5 CURRICULUM	POST 18 OPTIONS
	WELCOME	PATHWAYS	APPRENTICESHIPS
	APPLICATIONS	CAREER-RELATED - SUBJECTS	DESTINATIONS
SIXTH FORM	DRESS CODE	- IB SUBJECTS	EMPLOYABILITY &
	FINANCE		
HOME > SIXTH FORM	IB LEARNER PROFILE	<ul> <li>LEVEL 2 VOCATIONAL</li> <li>PROGRAMME</li> </ul>	UNIVERSITY
			YOUR POST 18 OPTIONS
	FAQ	LETTERS	
	FOBS	SIXTH FORM LETTERS	
IN THIS SECTION	LANYARDS		
And a second	STUDY PERIODS		

https://www.themallingschool.kent.sch.uk/page/?title=Sixth+Form& pid=7

Office@themallingschool.kent.sch.uk

### Thank you for your time



### THE MALLING SCHOOL WAY 'Caring, Determined and Reflective'

