

# WELCOME TO YEAR 11 INFORMATION EVENING

Thursday 18th September 2025





Together We Achieve

# Headteacher – Mr Walters



Together We Achieve

#### Year 11 – Class of 2025-26

FHS

- It's about hard work
- It's about rising to the challenge
- It's about making sacrifices
- It's about resilience
- It's about high expectations
- It's about a mindset



#### SIXTH FORM RESULTS DAY 2025















#### Results: A Level & BTEC (Summer 2025)

#### A Levels:

- A\*-A 32%
- A\*-B 62.5%
- A\*-C 87.5%
- A\*-E 98.65%

#### L3 BTECs

- D\*-D 79%
- D\*-M 88 %
- ■D\*-P 99%

#### Four into Oxford!!





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#### **Top Performing Students**



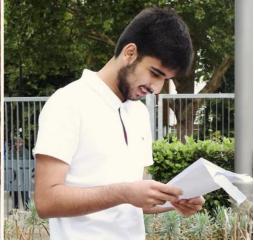
Mohammad	A* A* A* A*	Clive	A* A A
Muhammad	A* A* A*	Parteek	A* A A
Shailie	A* A* A*	Muhammad	A* A A
Shubhkarmar	A* A* A* A*	Izn	A* A A
Joel	A* A* A*	Lakshdeep	A* A A
Roop	A* A* A	Shea	A D* D
Rehaan	A* A* A A	Navradeep	D* D* D
		Aliya	D* D* D

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#### GCSE RESULTS DAY





















#### Results: GCSES (Summer 2025)



■ % 5x4s inc EnMa – 62.27%

■% Standard pass in English and Maths – 69%

■% Strong pass in English and Maths – 49%

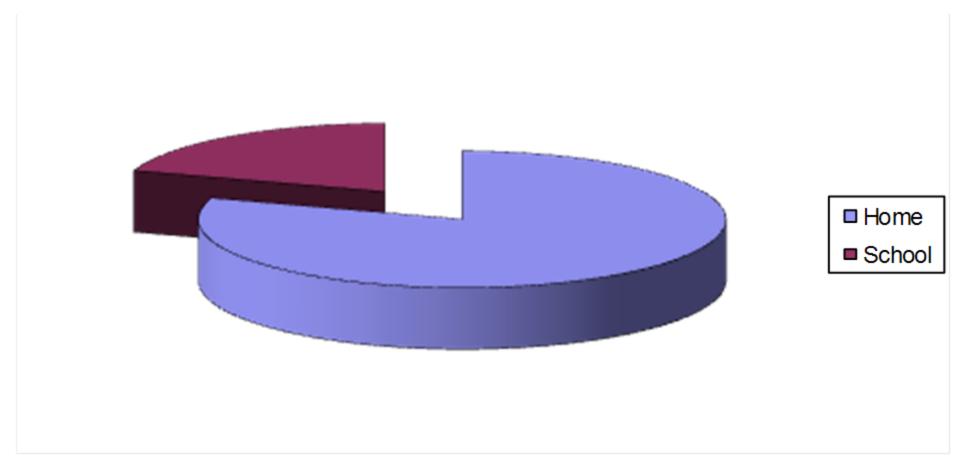
#### Top Performing Students GCSE 2025

Kriya	9x9	Harmanpreet	5x9; 3x8; 1x7
Ishany	5x9; 4x8	Farhaan	6x9; 2x8; 1x6
Amrita	5x9; 5x8	Muhammad	3x9; 4x8; 2x7
Nabeel	5x9; 3x8; 1x7	Bismah	2x9; 6x8; 1x7
Zaeem	6x9; 2x8; 1x6	Hetvi	2x9; 8x8; 1x7

**PARTNERSHIP** 

#### Proportion of influence on achievement





Goodall and Harris 2007

CARE RESPECT CHALLENGE RESILIENCE PARTNERSHIP INCLUSION Together We Achieve

#### Practical Ways to Help



Providing a space to work.

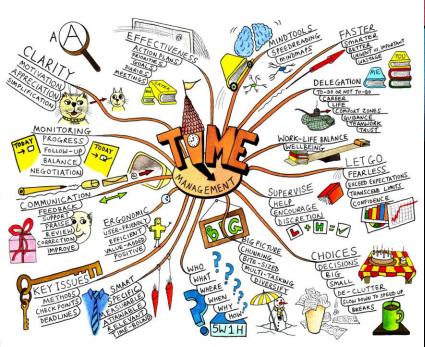
Take an interest – ask questions.

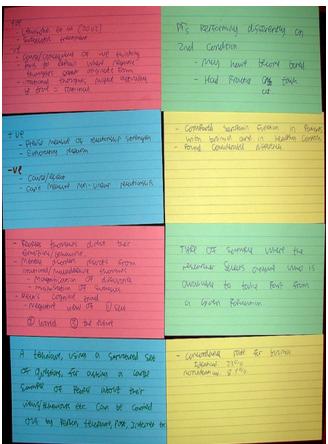
Reward the effort now rather than results later.

A biscuit or drink works wonders.

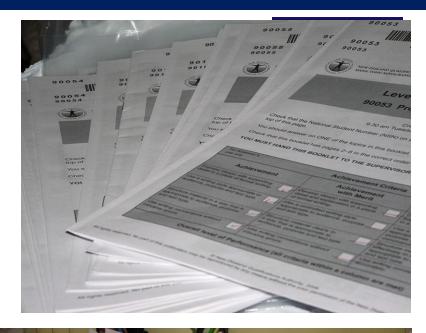
#### A Note on Revision

#### **PRODUCE SOMETHING**





**PARTNERSHIP** 







**PARTNERSHIP** 



#### Confucius says

"Success depends upon previous preparation, and without such preparation there is sure to be failure."

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# Deputy Headteacher – Mr Adams



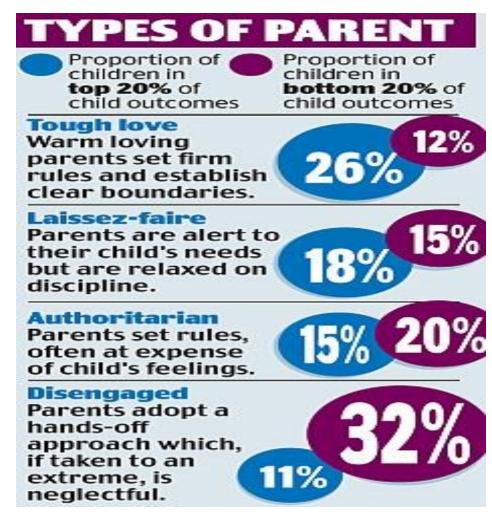
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"Tough love"

Sleep

Healthy eating

Physical activity



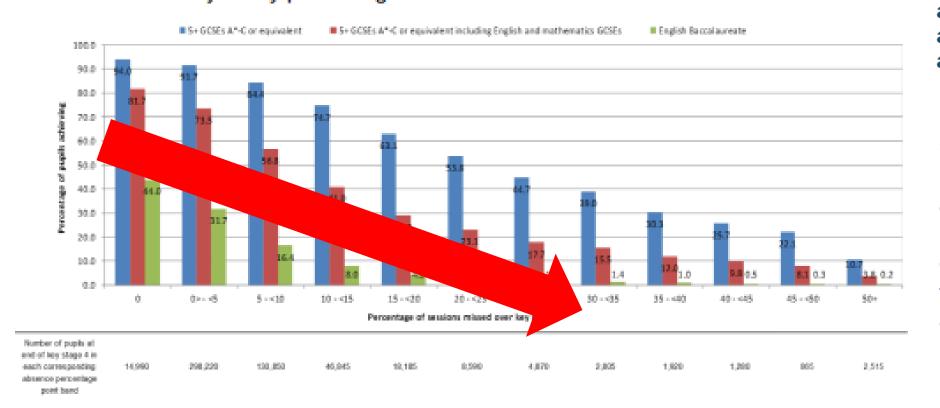
By STEVE DOUGHTY FOR THE DAILY MAIL

**UPDATED:** 13:17, 9 November 2009

INCLUSION

Every day, really does matter!

Figure 3: Percentage of pupils achieving stated qualifications at the end of KS4 in the 2012/13 academic year by percentage of sessions missed over KS4





### The link between absence and attainment at KS2 and KS4

**96%** attendance still means **4%** less likely to achieve their potential!

Catch up intervention, following day of school absence

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Main symptoms	Numbers (Percentages) (n=441)		
Headache	227(51.5)		
Irritability	224 (50.8)		
Lack of concentration	209 (47.4)		
Anxiety	170 (38.5)		
Eye strain	161 (36.5)		
Lack of sleep	156 (35.4)		
Exhaustion	144 (32.7)		
Body ache	142 (32.2)		

A Study on Some of the Common Health Effects of Cell-Phones amongst College Students

Full-text available Jan 2013

🎒 Jayanti Acharya 🔻 📵 I. Acharya 🔻 📵 D. Waghrey

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#### Intervention Information

### Associate Assistant Headteacher-Mr Mohammed



#### Why is support important?

Year 11 is a pivotal year for exams and post-16 pathways; strong academic support boosts confidence and outcomes.

- Home-School Partnership Drives Achievement
   Research shows learners perform better when parents and schools work together to support learning.
- Targeted Support Helps Close Gaps
   Tailored interventions in school and practical strategies at home can address individual children's needs and prevent widening gaps.
- Consistent Communication Builds Confidence
   Regular updates and two-way dialogue keep parents informed and engaged in their children's progress.
- Supporting Wellbeing Supports Learning
   Early involvement in addressing attendance or mental health challenges ensures learners stay on track.
- Shared Responsibility for Attendance and Behaviour
   Positive, consistent expectations at home and school create the best environment for learning success.

#### What will support look like at FHS?

- **Resources** Students will be provided with resources to begin and sustain revision throughout the academic year.
- FHS Tuition Timetabled intervention/support session will take place from the autumn term. These are not optional.
- Subject drop in revision/support sessions These will take place throughout the year. Places for these sessions are limited, and the responsibility will lie with the students to sign up to these sessions.
- **Registration support** Registration activities will be tailored for the year 11 group. These will include sessions that share revision tip/techniques and provide students with an opportunity to develop and share revision resources.

- At home Your child will be busy, creating revision resources, revising, completing past papers.
- Your role Compassionate vigilance and support.
- CELEBRATE YOUR CHILD!

### Key Subject Information

## Head of Maths - Mr Semar



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INCLUSION





01

Paper 1 Noncalculator: Thursday 14<sup>th</sup> May 02

Paper 2
Calculator:
Wednesday 3<sup>rd</sup>
June

03

Paper 3
Calculator:
Wednesday 10<sup>th</sup>
June

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#### Revision checklist Foundation grades 1-5



#### GCSE Maths Revision Checklist - Foundation

Unit		Unit / Topic	Complet
		Integers and place value	
		Types of number	
		Use and order positive and negative numbers	
	a	Use inequality symbols	
		Four operations using positive and negative numbers	
		Round numbers to nearest 10, 100, 1000 and use rounding for estimation	
	$\vdash$	Decimals	
		Use decimals and place value	
		Compare and order decimal numbers	
	b	Four operations using decimal numbers	
		Round to nearest whole number, decimal place & significant figures	
1		Use one calculation to check another	
١.	-	Indices, powers and roots	
		Find squares and cubes	
		Use index notation including negative powers	
	c	Use laws of indices to multiply and divide numbers in index form	
		Order of operations including powers and brackets	
		Use of calculator	
	_	Factors, multiples and primes	
		Identify factors, multiples and prime numbers	
	d	Find prime factorisation of a number (& write in index form)	
	u u	Find common factors & highest common factor	
		Find LCM of two (or three) numbers	
-		Algebra: the basics	
		Write an expression	
	a	Collect like terms	
	ď	Simplify expressions	
		Use Index laws	
$\vdash$		Expanding and factorising single brackets	
2		Expand single brackets	
	ь	Simplify expressions using squares and cubes	
		Factorise expressions	
	_	Expressions and substitution into formulae	
	c	Substitute into expressions involving brackets & powers	
	١.	Substitute into a formula (& word formula)	
		Tables	
		Sort and classify data (inc tally charts)	
	a	Extract data from lists and tables (inc timetables)	
		Identify mode from a list / table	
		Charts and graphs	
		Know which chart or diagram to use for different data sets	
		Draw and interpret bar charts (inc dual & composite)	
	ь	Draw and interpret line graphs (vertical & time-series)	
	-	Draw and interpret frequency polygons	
3		Draw and interpret pictograms	
		Draw and interpret stem and leaf diagrams	
		Pie charts	
		Draw and use pie charts	
	c	Find mode & total frequency from a pie chart	
		Compare two pie charts	
		Scatter graphs	
	d	Draw and use scatter graphs & lines of best fit	
	d	Identify outliers & correlation	

a Fr b Pe	Unit / Topic  actions  Equivalent fractions including simplifying & comparing Express one amount as a fraction of another Convert between mixed numbers and improper fractions Four operations using fractions Find a fraction of an amount actions, decimals and percentages Use fraction to decimal conversions Recognise terminating & recurring decimals  recentages Convert between fractions, decimals & percentages Order & compare fractions, decimals & percentages Write one amount as a percentage of another Calculate percentage of an amount Use decimals to find quantities (multiplier methods) Increase / decrease an amount by a percentage  juations Use function machines Solve equations (inc brackets and unknowns on both sides) Rearrange simple equations Set up & solve equations to solve problems equalities On a number line	Complete	
a Fr b Fr c c Ec a In	Equivalent fractions including simplifying & comparing Express one amount as a fraction of another Convert between mixed numbers and improper fractions Four operations using fractions Find a fraction of an amount actions, decimals and percentages  Use fraction to decimal conversions Recognise terminating & recurring decimals  recentages  Convert between fractions, decimals & percentages  Order & compare fractions, decimals & percentages  Order & compare fractions, decimals & percentages  Write one amount as a percentage of another  Calculate percentage of an amount  Calculate percentage increase/decrease  Use decimals to find quantities (multiplier methods)  Increase / decrease an amount by a percentage  justions  Use function machines  Solve equations (inc brackets and unknowns on both sides)  Rearrange simple equations  Set up & solve equations to solve problems  equalities		
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C Ec	Recognise terminating & recurring decimals  rcentages  Convert between fractions, decimals & percentages  Order & compare fractions, decimals & percentages  Write one amount as a percentage of another  Calculate percentage of an amount  Calculate percentage increase/decrease  Use decimals to find quantitles (multiplier methods)  Increase / decrease an amount by a percentage  justions  Use function machines  Solve equations (inc brackets and unknowns on both sides)  Rearrange simple equations  Set up & solve equations to solve problems  equalities		
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C Ec	Convert between fractions, decimals & percentages Order & compare fractions, decimals & percentages Write one amount as a percentage of another Calculate percentage of an amount Calculate percentage increase/decrease Use decimals to find quantities (multiplier methods) Increase / decrease an amount by a percentage Justions Use function machines Solve equations (inc brackets and unknowns on both sides) Rearrange simple equations Set up & solve equations to solve problems equalities		
Ec a	Order & compare fractions, decimals & percentages Write one amount as a percentage of another Calculate percentage of an amount Calculate percentage of an amount Calculate percentage increase/decrease Use decimals to find quantities (multiplier methods) Increase / decrease an amount by a percentage puations Use function machines Solve equations (inc brackets and unknowns on both sides) Rearrange simple equations Set up & solve equations to solve problems equalities		
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In	Rearrange simple equations Set up & solve equations to solve problems equalities		
	Set up & solve equations to solve problems equalities		
	equalities		
ь			L
	Listing numbers that satisfy an inequality		
-	Solving inequalities and show the solution on a number line		
	Error intervals due to rounding & truncation		
Se	equences		
36	Continue sequences inc from pictures		
c	Find the nth term		
	Use nth term rule to generate or continue a sequence		
D,	operties of shapes, parallel lines and angle facts		
ļ.,	Measure and draw lines, angles, 2D & 3D shapes		
	Identify and name 2D shapes and their properties		
a	Identify parallel and perpendicular lines		
	Use angle facts - around a point, straight line, vertically opposite etc		Y
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	Tiesta seures		
a	Desimates of 2D shapes		Pearso
a			
a	Perimeter of 2D shapes Area of 2 D shapes Area of compound shapes		Danrec
a	St Th	Use sum of exterior angles for regular polygons  Statistics and sampling Understand blas  The averages Use various charts & diagrams in relation to averages Calculate the mean, mode, median and range from a list Median, mean and range from a table (discrete data) Modal class, median and estimate of the mean from grouped data  Perimeter and area Convert between metric measures Read scales Time Perimeter of 2D shapes	Interior and exterior angles of polygons Use sum of interior angles for irregular & regular polygons Use sum of exterior angles for regular polygons Statistics and sampling Understand bias The averages Use various charts & diagrams in relation to averages Calculate the mean, mode, median and range from a list Median, mean and range from a table (discrete data) Modal class, median and estimate of the mean from grouped data Perimeter and area Convert between metric measures Read scales I'me Perimeter of 2D shapes

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#### Revision checklist Higher grades 4-9

GCSE Maths Revision Checklist - Higher

Ur	nit	Unit / Topic	Complete
		Calculations, checking and rounding	
		Four operations with decimals and whole numbers	
	a	Use one calculation to find the answer to another	
		Product rule	
		Rounding & estimation	
		Indices, roots, reciprocals and hierarchy of operations	
	b	Use index notation including fractional and negative powers	
		Order of operations	
		Factors, multiples and primes	
1		Identify factors, multiples and prime numbers	
	C	Find prime factorisation of a number (& write in index form)	
		Find common factors & highest common factors	
		Find LCM of two (or three) numbers	
		Standard form and surds	
		Index laws to simplify & calculate the value of an expression	
	d	Convert between ordinary numbers and standard form	
		Work with the four operations in standard form	
		Use a calculator with indices and standard form	
		Simplify surd expressions	
		Algebra: the basics	
		Write an expression	
		Collect like terms	
		Simplify expressions	
	a	Use index laws	
		Expand single & double brackets	
		Factorise single brackets	
		Factorise quadratic expressions	
		Factorise quadratic expressions using difference of two squares	
		Setting up, rearranging and solving equations	
		Set up expressions and equations	
	١.	Substitute into expressions, equations and formulae	
2	b	Solve linear equations and inequalities	
		Change the subject of a formula	
		Iteration	
		Sequences	
		Continue sequences inc from pictures	
	с	Find the nth term	
		Use nth term rule to generate or continue a sequence	
		Find the nth term of a quadratic sequence	
		Distinguish between arithmetic and geometric sequences	
		Recognise and use simple geometric progressions	
		Find term to term rule of a geometric sequence, including negative, fraction and	
		decimal terms	
		Averages and range	
		Use various charts & diagrams in relation to averages	
		Two way tables	
	a	Calculate the mean, mode, median and range from a list	
		Median, mean and range from a table (discrete data)	
		Modal class, median and estimate of the mean from grouped data	
		Draw and interpret stem and leaf diagrams	
		Representing and interpreting data	
_		Know which chart or diagram to use for different data sets	
3		Draw and interpret bar charts (inc dual & composite)	
		Draw and interpret line graphs (vertical & time-series)	
	ь	Draw and use pie charts	
	-	Find mode & total frequency from a pie chart	
		Compare two pie charts	
		Produce and Interpret histograms	
		Compare distributions	
	_	Scatter graphs	
	c	Draw and use scatter graphs & lines of best fit	

Ur	nit	Unit / Topic	Complet
		Fractions	
		Equivalent fractions including simplifying & comparing	
		Express one amount as a fraction of another	
	a	Convert between mixed numbers and improper fractions	
		Four operations using fractions	
		Find a fraction of an amount Convert between recurring decimals to fractions and vice versa	
	$\vdash$	Percentages	
		Use fraction to decimal conversions	
		Recognise terminating & recurring decimals	
		Convert between fractions, decimals & percentages	
		Order & compare fractions, decimals & percentages	
	b	Write one amount as a percentage of another	
		Calculate percentage of an amount	
4		Calculate percentage increase/decrease	
		Use decimals to find quantities (multiplier methods)	
		Increase / decrease an amount by a percentage	
		Reverse percentages	
		Ratio and proportion	
		Write ratios in their simplest form (including in context)	
		Share a quantity in a given ratio (including 3-part ratios)	
		Use a ratio to find one quantity when another is known	
		Compare ratios	
	ε	Write ratio in the form 1:n or n:1	
		Write a ratio as a fraction and vice versa	
		Write a ratio as a linear function	
		Use direct & inverse proportion (and recognise graphically)	
		Recipes	
		Currency conversions	
		Polygons, angles and parallel lines	
		Measure and draw lines, angles, 2D & 3D shapes	
		identify and name 2D shapes and their properties	
		Identify parallel and perpendicular lines Use angle facts - around a point, straight line, vertically opposite etc	
	а	Use angle races - around a point, straight line, vertically opposite etc.	
		Use sum of interior angles for irregular & regular polygons	
5		Use sum of exterior angles for fregular polygons  Use sum of exterior angles for regular polygons	
		Use the side/angle properties of compound shapes made up of triangles, lines and	
		ose the siderangle properties of compound shapes made up of thangles, lines and quadrilaterals	
	-	Pythagoras' Theorem and trigonometry	
		Pythagoras' Theorem	
	b	Trigonometry - sin, cos and tan	
		Know exact trig values	
		Graphs: the basics and real-life graphs	
		Use coordinates in all four quadrants	
		Conversion graphs	
	a	Fixed cost and cost per unit graphs	
		Distance / time and Velocity/ time graphs	
		Midpoints of a line segment	
		Calculate the length of a line segment	
		Linear graphs and coordinate geometry	
		Linear graphs and coordinate geometry  Draw, use and interpret (inc gradient) straight line graphs	
6	b	Linear graphs and coordinate geometry Draw, use and interpret (inc gradient) straight line graphs Find the equation of a line through two points	
6	ь	Unear graphs and coordinate geometry Draw, use and interpret (inc gradient) straight line graphs Find the equation of a line through two points Find the equation of a line (including from a graph)	
6	ь	Linear graphs and coordinate geometry Draw, use and interpret (inc gradient) straight line graphs Find the equation of a line through two points Find the equation of a line (including from a graph) Identity parallel and perpendicular lines	
6	ь	Linear graphs and coordinate geometry  Draw, use and interpret (in: gradient) straight line graphs Find the equation of a line through two points Find the equation of a line including from a graph) Identify parallel and perpendicular lines Generate equations of parallel and perpendicular lines	
6	b	Linear graphs and coordinate geometry Draw, use and interpret (inc. gradient) straight line graphs Find the equation of a line through two points Find the equation of a line (including from a graph) Identify parallel and perpendicular lines Generate equations of parallel and perpendicular lines Quadratic, cubic and other graphs	
6	b	Linear graphs and coordinate geometry Draw. use and interpret (inc gradient) straight line graphs Find the equation of a line through two points Find the equation of a line (including from a graph) Identify parallel and perpendicular lines Generate equations of parallel and perpendicular lines Quadratic cubic and other graphs Plot quadratic graphs	
6	ь	Linear graphs and coordinate geometry Draw, use and interpret (in gradient) straight line graphs Find the equation of a line through two points Find the equation of a line (including from a graph) Identify parallel and perpendicular lines Generate equations of parallel and perpendicular lines Quadratic cubic and other graphs Plot quadratic graphs Find solutions, intercepts & turning points of a quadratic graph	
6		Linear graphs and coordinate geometry Draw. use and interpret (inc gradient) straight line graphs Find the equation of a line through two points Find the equation of a line (including from a graph) Identify parallel and perpendicular lines Generate equations of parallel and perpendicular lines Quadratic cubic and other graphs Plot quadratic graphs	

**PARTNERSHIP** 





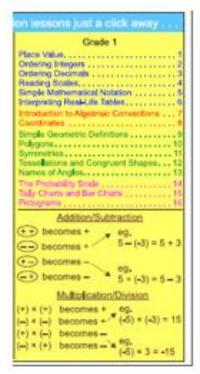






Mathswatch video clips from grade 1 to 9

#### Foundation: List of clips Grade 1-5





#### Mathswatch video clips from grade 1 to 9

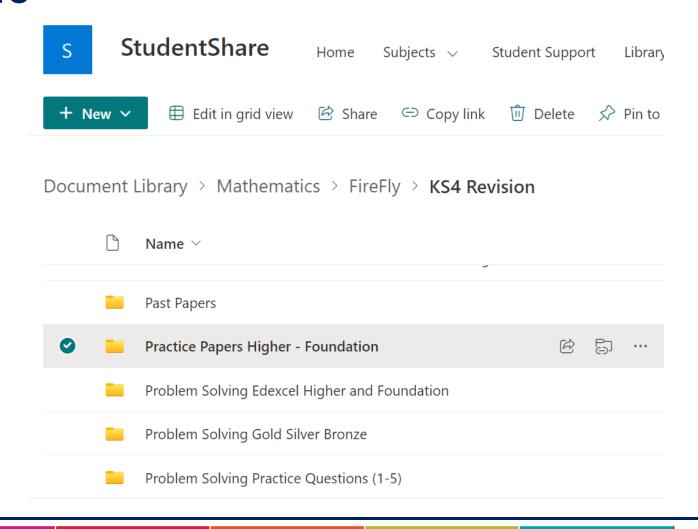
#### **Higher: List of clips Grade 4-9**



🔂 MathsWatch - Revis	ion lessons just a d	lick away
Grade 6	Grades 8	and 9
Recurring Decimals to Fractions 177	Upper and Lower Bound	s206
Product of Three Binomials 178	Surds	207
Iteration - Trial and Improvement 179	Perpendicular Lines	208
Iterative Processes	Completing the Square.	209
Enlargement - Negative Scale Factor 181	Algebraic Fractions	
Combinations of Transformations182	Simultaneous Eqns with	
Circle Theorems	Solving Quadratic Inequa	
Proof of Circle Theorems	Finding the nth Term of a	Quadratic 213
Probability Using Venn Diagrams 185	Inverse Functions Composite Functions	215
Cumulative Frequency	Interpreting Graphs	
Boxplots	Pythagoras in 3D	
Grade 7	Trigonometry in 3D	
Fractional Indices	Vectors	
Recurring Decimals - Proof	Fractional Indices	Curdo
Rearranging Difficult Formulae 190	Fractional Indices	Surds
Solving Quadratics with the Formula , , 191	<u>a</u> , ,a	$\sqrt{a} \times \sqrt{a} = a$
Factorising Hard Quadratics 192	$\chi^{\frac{\partial}{\partial}} = (b/x)^{\theta}$	$\sqrt{a \times b} = \sqrt{a} \times \sqrt{b}$
Algebraic Proof		\axb = \ax\D
Exponential Functions	Quadratic Formula	la la
Trigonometric Graphs		$\sqrt{\frac{a}{b}} = \frac{\sqrt{a}}{\sqrt{b}}$
Transformation of Functions	$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$	√b √b
Equation of a Circle	x =2a	
Direct and Inverse Proportion	Oire D. Ire	1.15-4
Advanced Ratio Questions	Sine Rule	<u>Histograms</u>
Similarity - Area and Volume	$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$	frequency
Sine and Cosine Rules	sin A sin B sin C	density
Area of a Triangle Using Sine203		frequency
And and Or Probability Questions 204	Cosine Rule	= frequency class width
Histograms	$a^2 = b^2 + c^2 - 2bc \cos A$	

### Maths resources we provide: StudentShare

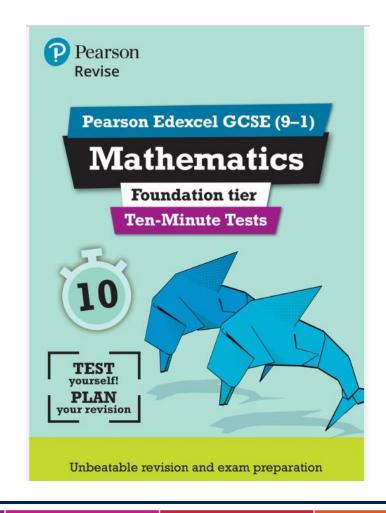


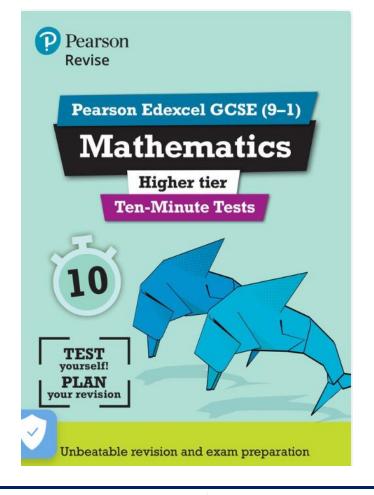


**PARTNERSHIP** 

### **Revision guides H/F**







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#### Other Maths resources:

Mathsgenie: 39 past Exam papers so far!! With video solutions

Maths Genie GCSE Revision GCSE Papers ▼ A Level Revision A Level Papers ▼ KS2 Revision Resources

Edexcel GCSE Exam Papers

Pearson Education accepts no responsibility whatsoever for the accuracy or method of working in the answers given.

**PARTNERSHIP** 

• 9 Extra exam papers June 2024, November 2024, June 2025 will be shared with you during the year - TOTAL: 45 Past exam papers

#### Other Maths resources:

Corbett maths:



Videos and Worksheets Primary 5-a-day ~

Welcome



Videos

Worksheets





Corbettmaths Revision Cards

GCSE Higher or GCSE Foundation

Proctice Papers

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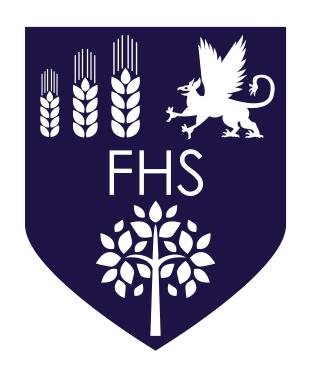
#### **Maths Revision**



- Spend 4 hours per week using the topic checklist,
- Practice key topics by watching Sparx video clips and/or mathswatch clips
- Aim to complete two past exam papers per week under exam timed conditions, go through the solutions provided and check your answers (Use <u>Mathsgenie</u>)
- Finally, practice, pract

# Key Subject Information

# Head of English – Ms Carey



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#### GCSE English - Examination Information



- 4 exams in total;
- Language: 2 exams 1hr 45min;
- Literature: 2 exams 1hr 45min and 2hr 15min;
- The Language exams are based on unseen texts;
- The Literature exams are <u>closed book</u> and <u>unseen</u>;
- No tiered papers;
- 100% exam (no coursework/ controlled assessments).

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#### GCSE - English Language



- Read 20<sup>th</sup>/21<sup>st</sup> Century texts, e.g., novel extracts;
- Read 19<sup>th</sup> Century non-fiction/literary non-fiction texts, e.g., newspaper articles and autobiographies;
- Answer exam-style questions;
- Read a <u>diverse range of non-fiction texts</u> to explore and develop their own voices and perspectives.

**AQA Examiners' Report 2024:** 'the highest performing students were often able to develop an original voice in presenting their argument and adopt a specific tone or approach which was either convincing or compelling'.

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# GCSE - English Literature

- Re read all literature examination texts 'Animal Farm', 'Macbeth', 'Frankenstein' and 'Power and Conflict' poetry.
- Analyse key quotations/extracts;
- Learn and practice analysing multi-purpose quotations;
- Research and read around the texts extending their understanding and interpretations;
- Create character profiles;
- Compare key extracts with other parts of the texts;
- Practice essays;
- Analysis of themes/settings.

**AQA Examiners' Report 2024: 'Revision is important** and helps you to prepare and feel confident as you approach the exam but revise sensibly. Online revision sources can sometimes offer a bit of additional support to enhance and develop your knowledge and understanding, don't just repeat things that you are told that you don't fully understand.'

# Tips to improve literacy skills



- Read for at least 30 minutes every day;
- Encourage your child to read through different mediums to develop their viewpoints and perspectives, and to improve reading, writing and vocabulary skills;
- Encourage your child to critically analyse their own written work.

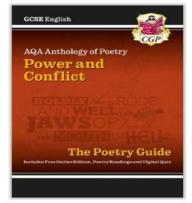
**AQA Examiners' Report 2024: '**A shorter, more carefully crafted and accurately proofread response encourages students to think more precisely about how to deploy their technical armoury...'

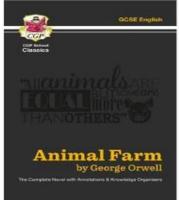
**PARTNERSHIP** 

#### **Revision Guides**

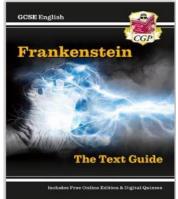


For **Literature**, we recommend purchasing the following CGP revision guides.

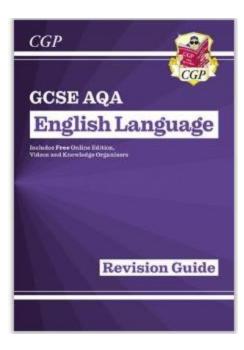








For **Language**, we will be purchasing for all students...



NB: past papers can be found on AQA's website.

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# Key Subject Information

# Head of Science – Ms Ul-Haq



#### GCSE - Science



- 3 subjects to prepare for in Science: Biology, Chemistry, and Physics
- For Combined Science these are equally weighted
- In Triple Science they are individually graded
- For Combined Science, students will receive a double grade for their GCSE. E.g. a grade 5-5 or a 5-4

**PARTNERSHIP** 

It is important to prepare well for all 3 Sciences

# SCIENCE RESOURCES WE PROVIDE

StudentShare

Subjects  $\vee$ 

Student Support

Library

Document Library

Personal Development - Careers

Edit

Home

**★** Following

Courses

Site access

Assignments



Add courses Your courses Q gcse science Filters \Xi Clear all (1) Price Free X Free (93)Science Practicals: GCSE Computer Science: AQA GCSE Premium (121)Age Group Multi Academy Trust <del>homework</del>

**CHALLENGE** 

**RESILIENCE** 

**PARTNERSHIP** 

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#### Science Resources We Provide



Collins **AQA GCSE 9-1** Combined Science Trilogy Higher Complete Revision & Practice with online auizzes & video solutions 3 books in 1 Revision guide, workbook & practice papers

# Combined Higher Homework Timetable: Work must be completed <u>and marked</u> for the first lesson of the week

WEEK DUE 🔻	DATE DUE	WORKBOOK PAGES	Score or %	Other HW
20/11/2023		36-37		
27/11/2023		66-67		
04/12/2023		18-19		
11/12/2023		38-41		
18/12/2023		60-62		
08/01/2024		10-14		
	20/11/2023 27/11/2023 04/12/2023 11/12/2023 18/12/2023	20/11/2023 27/11/2023 04/12/2023 11/12/2023 18/12/2023	20/11/2023     36-37       27/11/2023     66-67       04/12/2023     18-19       11/12/2023     38-41       18/12/2023     60-62	20/11/2023     36-37       27/11/2023     66-67       04/12/2023     18-19       11/12/2023     38-41       18/12/2023     60-62

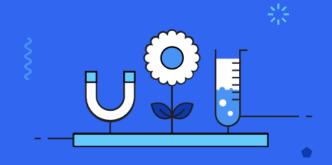
GCSE

#### **Combined Science - AQA Trilogy**

Easy-to-understand homework and revision materials for your GCSE Combined Science AQA Trilogy '9-1' studies and exams

Part of **Combined Science** 

+ Add subject to My Bitesize



#### **Exam practice**



#### GCSE Combined Science: examstyle quiz by topic

Try this quiz based on GCSE Combined Science past papers. Choose the topic you would like to revise and answer the questions.



#### GCSE Combined Science: examstyle questions

Free online AQA Trilogy foundation/higher science tests based on past papers to increase your understanding of biology, chemistry and physics GCSE exams.



#### GCSE Combined Science: quickfire questions

Free interactive quiz questions based on AQA Trilogy GCSE combined science past papers to help you prepare for your biology, chemistry and physics GCSE

Quizzes





### Dates for Science GCSEs Exams



Biology

Paper 1: Tuesday 12th May 2026

Paper 2: Monday 8th June 2026

**Chemistry** 

Paper 1: Monday 18<sup>th</sup> May 2026

Paper 2: Friday 12<sup>th</sup> June 2026

**Physics** 

Paper 1: Tuesday 2<sup>nd</sup> June 2026

Paper 2: Monday 15th June 2026

# Head of Year 11

# Ms Nixon



# Featherstone 6th Form / Post 16 Options









#### A Level - Admissions Criteria



A minimum of 5x 9-4 grades including English Lang & Maths (grade 4) - Average GCSE points score of 4.5.

Grade 6's in the subjects you wish to take. You will also need an APS above 5.0 for Maths and Sciences (refer to specific subject material).

Subjects not taken at GCSE will require an associated subject 6 grade at GCSE i.e. Grade 6 in Maths to take Economics or English Lit, Geography or History for Politics.

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The Average Points Score is an average of their GCSE results.

#### **A-Level Entrance Exams**



- Students wishing to study Maths, Biology, Chemistry or Physics may be required to do an entrance test if they have a grade 6 in Maths or a 6-6, 6-7 or a 6 (Triple Science) in Science.
- Students must secure 50% in the tests.
- If students do not secure 50% the they will be recourse.

## Admissions Criteria – Level 3 BTECs/AAQs

**AAQ** – Equivalent to 1 A Level **Diploma** – Equivalent to 2 A Levels

A minimum of 5x 9-3 grades (inc. Maths and Eng Lang)

At least a **grade 4** in English Lang <u>or</u> Maths Trilogy Science **grade 3-3** required to study Applied Science, Sport or H&SC (AAQ).

Students that do not secure either a grade 4 in either Eng Lang <u>or</u> Maths or have a grade 2 or below in English Language or Maths do not meet our criteria and will need to secure a place at college.

# Careers at Featherstone High School Support from Connexions









Mr Webb Careers Leader <u>AWebb@featherstonehigh.ealing.sch.uk</u> Based next to Pod Café in 6<sup>th</sup> Form Centre

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# Careers at Featherstone High School Support from Connexions





- Careers lessons during registration
- Weekly drop-in sessions with Shami in the main school library
- Help with making choices in Years 11 and 13
- One to one interviews during Years 11 and 13
- Opportunities to participate in a wide range of careers activities advertised on Google Classroom.

## **Careers Support**



#### What do employers want?

- Communication
- Teamwork
- Problem solving
- Self management
- Self belief





#### What can students do?

- Research and try out new opportunities
- Online courses
- University summer schools
- Sports teams
- Performing arts
- Volunteer



# Parental Support is Key

At FHS we believe that success in GCSEs is built on a strong partnership between school and home. We are committed to providing high-quality teaching, guidance, and support to help every student achieve their full potential.

We kindly ask parents and carers to work closely with us and together, we can give our young people the very best chance of achieving excellent GCSE results and opening doors to their future aspirations.

**PARTNERSHIP** 

It's important to attend parent evenings and maintain regular communication with teachers and attend parent evenings.



## Parental Support Tips



Be encouraging and supportive

Ensure your child has time and space to revise

Support your child being organised

Make sure they have compatible devices, revision guides and materials.

Encourage good attendance and punctuality

Be mindful of distractions

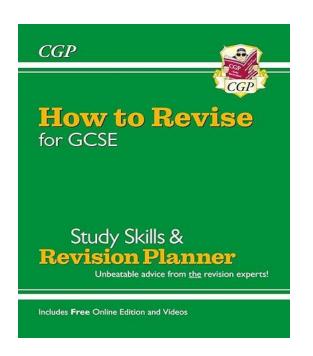
Make sure your child has adequate sleep

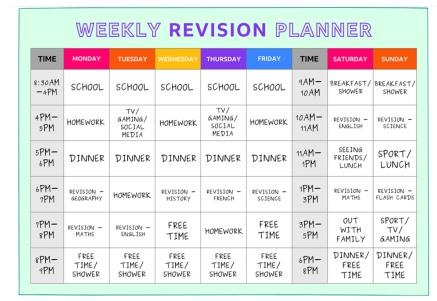
Encourage your child to eat

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#### **Revision Timetables**



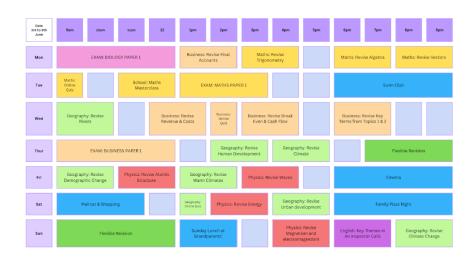




Organise specific questions and topics

**PARTNERSHIP** 

Organise revision on a timetable, ensuring time for family and free time



# **Examples of Revision**



#### Self-testing

Quizzing/testing yourself is the most effective tool:

- Quizlet,
- Brainscape,
- · Gojimo,
- Kerboodle,
- · GCSE Pod,
- GCSE Bitesize,







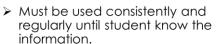
#### Revision guides

- Revision guides help consolidating learning and helps students bridge the gap between initial learning and long-term retention.
- Revising earlier knowledge helps students solidify their understanding of the content



#### Flashcards – Index cards

- One of the most effective revision tools if used well.
- Lots of videos available to explain how to create effective cards and how to use them.

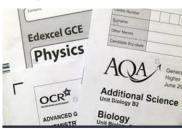


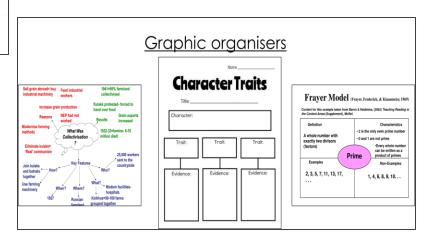
Revision is uploaded on the Student Shared Area and Shared on Google

Classroom

#### Exam past papers

- Students must practice examination questions, over and over, well-spaced over time.
- The effect of exploring exam answers helps students to process, practice and refine their approach leading to exam success.





# Student Absence / Catch Ups



Student absence inevitably results in missed lesson content.

To support learning, any student who is absent from school will be required to attend the Year 11 Catch-Up session at the end of the day until 4:30pm, for each day of absence.

We kindly ask that, where possible, medical appointments (Doctors, Dentists, Opticians, etc.) are scheduled outside of school hours.

If an appointment falls during the school day, please ensure that students attend school before or return afterwards, unless the appointment is at the very start or end of the day.

Thank you for your support in helping us minimise lost learning time.



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## SIMS Parent App



A mobile and web-based application that allows parents to stay informed about their child's school life and communicate with the school. Parents can access:

- Home Learning
- Attendance
- Timetable
- School Reports
- Achievement and Behaviour Data

- Parents received an email last week from sims.co.uk with an invitation code
- Register the code Register with an External Account
- To register for Parent App, you need to use an existing account, e.g. Apple ID,
   Facebook, Google, Microsoft or Twitter.
- Click on the account that best suits you
- Follow the prompts

THIS PROCESS IS ONLY FOR HOW PARENTS REGISTER

# **Key Dates - Year 11**

5th - 14th Nov 25 - Year 11 Mock Exams 1

19th Nov 25 – Year 11 to 6th Form Transition Evenina

12th January - 23rd January YR 11 MFL Mock speaking exams

4th Feb 26 – Year 11 Subject Evening

23rd Feb – 26th March 26 – Year 11 Mock Exams 2

27th April - 8th May - YR 11 MFL Public Speaking exam

29th April - 22nd May - BTEC Summer Exams

5th May - 19th June - Year 11 Official GCSE Exams





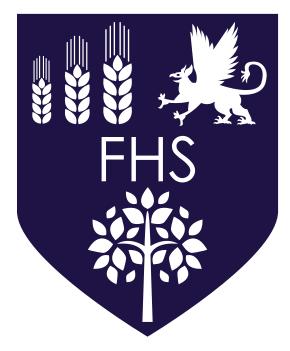
5th May is 4 weeks after the Easter holiday. Consequently, the Year 11 academic year consists of only 2 terms, as students will be taking their exams at the beginning of the summer term...

**PARTNERSHIP** 



# Learning Mentor/ Deputy Head of Year 11

Ms Coker



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# Support for Year 11 students



#### Featherstone High School

Year 11 Pastoral team
Form Tutors
Learning Mentors
Safeguarding Team
Academic Mentoring
Schools Counselling Partnership
Ealing Mental Health Support Team



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# Family Support



Website is updated regularly – add it to your favourites!

We have helped families with:

- Financial difficulties
- Food bank vouchers
- Refugee/asylum seeker assistance
- Access to local activities and events
- Carers support
- Parenting courses

**PARTNERSHIP** 

<u>SID@featherstonehigh.ealing.sch.uk</u>

# Parent Survey

Featherstone High School are reviewing how we work with families, and your views are really important.



Please answer the Family School Partnership Award survey, which has been sent via e-mail or via the QR code here, so that we can assess how we are doing and where we can improve.



# Thank you for your attendance and support