

The logo for The Swayne Park School is centered on a dark blue background. It features the words "THE", "SWAYNE PARK", and "SCHOOL" in a white, serif font. "THE" is positioned above "SWAYNE PARK", and "SCHOOL" is below it. Horizontal lines are placed above "THE" and below "SCHOOL".

THE
SWAYNE PARK
SCHOOL

Preparing for Exams 2022

Nicola Welch
Deputy Head Teacher

James Price
Head of Year 11

Adam Clements
i/c KS4 English

Adriana Reeves
Head of Maths

The purpose of this evening:

- ✓ to establish how the school and family can work together to ensure the best support for every child as they prepare for exams;
- ✓ to share key information and dates for this academic year;
- ✓ to discuss ways to support children at home in preparation for exams.

The Home-School Partnership

- High expectations: *Ready, Respectful, Safe*
- Informing us of any issues as soon as possible
- Excellent attendance and punctuality
- Attitude to Learning
- SMHW/Go4Schools

Key Dates

Contingency Assessments

- Ongoing during the Spring term and first half of the Summer term.

External Exams

- Begin from 13th May until 23rd June

Exam Results

- Thursday 25th August

Exams: Advance Information

- The Advance Information focuses on help for questions with multiple marks;
- Short questions will require knowledge that has not been referred to in the Advance Information;
- Links to the Advance Information can be found on the school's website.

Behaviour for Learning

- Ready (for learning)
- Respectful (behaviours)
- Safe (conduct)

Exam Preparation: Attitude to Learning

Organisation:

- folder per subject
- time management of **both** homework and exam preparation; pupils should be aiming to do both per day
- Complete work on the day set
- Seek support early
- SMHW
- Create a timetable - little and often
- Revision guides & on-line resources (e.g., BBC Bitesize, Seneca or Oak National Academy)

Tutor Time: Exam Preparation – Tuesday & Wednesday

Exam preparation sessions aims to:

- Refine knowledge and techniques for learning.
- Practice different exam preparation techniques.
- Give you an opportunity to explore different ways to retain information.

Securing Knowledge

Put information in long term memory by learning:

- Key facts
- Quotes
- Key words
- Story lines and plots
- Vocabulary and grammar rules

Productive strategies:

- Make flash cards. Use 'Quizlet' App.
- Use mnemonics. (e.g. SOHCAHTOA)
- Put post it notes with key information around the home.
- Use colour, pictures and images.
- Make recordings and play it back.

Building understanding and extending skills

Retrieving and making sense of knowledge and information helps pupils remember it.

This means it is ready to use in exam questions.

Productive strategies:

- Do something at least 40 times to master it!
- Practise exam questions. Redo answers to questions in response to feedback.
- Practise exam questions in timed conditions.
- Make quizzes.
- Put key words into sentences.

GCSE English: Curriculum progress

English Language

Paper 1: Modern fiction

- Reading: **Q1** Retrieval / **Q2** Language analysis / **Q3** Structure analysis / **Q4** Evaluating a text [40]
- Writing: **Q5** describe / narrate [40]

Paper 2: Comparing texts

- Reading: **Q1** Identifying facts / **Q2** Summarising differences / **Q3** Language analysis / **Q4** Comparing viewpoints [40]
- Writing: **Q5** argue / persuade / express a viewpoint [40]

English Literature

- *An Inspector Calls*
- Unseen poetry
- ~~Poetry anthology~~
- *Romeo and Juliet*
- *Jekyll and Hyde*

GCSE English: Useful websites and revision strategies

Useful websites

- Mr Bruff's channel on YouTube
- aqaenglishrevision.com
- revisionworld.com
- bbc.co.uk/bitesize
- sparknotes.com (Literature)
- litcharts.com (Literature)

Revision and preparation strategies

- ~~Flicking through an exercise or text book~~
- Rereading set texts
- Short, focused revision videos
- Flash cards for key terms
 - Key word / definition / example
- Discussion and dialogue
- Condensing notes
 - Mind maps / If I only remember 5 things... / Traffic Lighting
- Post-it notes of key quotations
- Practising questions under timed conditions
 - Setting the tone through introductions / openings

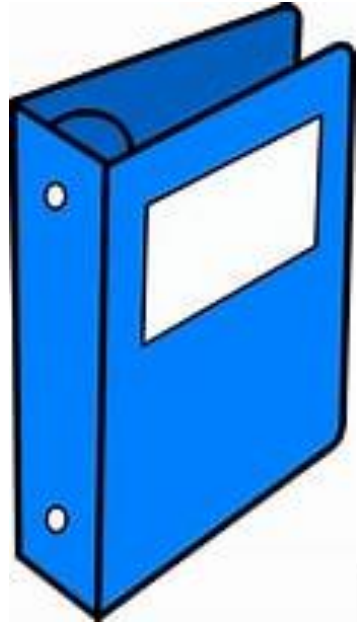
We don't "revise" Maths.

We "practise" Maths.

We don't practise until we get it right.

We practise until we don't get it wrong!

Get organized...



- Get a large Lever Arch file just for Maths Revision.
- Divide the folder into 3 sections:
 - Paper 1
 - Paper 2
 - Paper 3
- Use the Advanced Topic Lists to file revision notes, information sheets and most importantly, practice questions for each topic.
- Make sure you have all the exam equipment you will need!



Where do I start?

All pupils have received a breakdown of their performance in the December Mock.

Use this list to R/A/G the different topics examined.

This list could then be cross-referenced with the Advanced Notice Topic Lists issued by the exam board.



Higher Paper 1

score	Topic
2 / 2	Finding nth term
3 / 3	Multiplying Fractions
2 / 2	Recognising reciprocal, quadratic and cubic graphs
1 / 1	Congruent Triangles
3 / 3	Percentage profit
4 / 5	Angles on parallel lines
2 / 3	Comparing distributions (stem and leaf diagrams)
3 / 3	Compound measures (Pressure/Force/Area)
2 / 2	Standard form (converting)
1 / 3	Fractions to Ratios
2 / 6	Fractional and negative indices
4 / 6	Cumulative frequency diagrams
2 / 3	Combining (liquids: (Density/Mass/Volume)
0 / 3	Probability
2 / 3	Perpendicular lines through a point
4 / 4	Capture-Recapture
4 / 4	Changing the subject of harder formulae
0 / 3	Direct proportion α
5 / 5	Compound and inverse functions
0 / 4	Manipulating Surds
0 / 4	Vector Proof
0 / 5	Areas of sectors, forming and solving equations
0 / 3	Ratio
46 / 80	

Higher Paper 2

score	Topic
Q1 4 / 4	Product of Prime factors and LCM
Q2 5 / 5	Venn diagrams and set notation
Q3 2 / 5	PS: Ratio and Percentages
Q4 3 / 4	Plotting cubic graphs
Q5 2 / 2	Trigonometry: finding sides
Q6 1 / 2	Column vector arithmetic
Q7 2 / 4	Pythagoras and area of a circle
Q8 0 / 5	Reverse percentages and compound interest
Q9 2 / 2	Constructing Box Plots
Q10 4 / 4	Simplifying Indices
Q11 0 / 2	Product Rule for Counting
Q12 0 / 3	Rates of change
Q13 0 / 3	Sine Rule
Q14 0 / 4	Forming and solving quadratic equations
Q15 0 / 2	Describing enlargements
Q16 3 / 3	Nth term of a quadratic sequence
Q17 1 / 1	Completing the square to find turning point
Q18 1 / 4	Area of the curved surface of a frustum
Q19 0 / 4	Iterative formulae
Q20 0 / 8	Probability
Q21 0 / 4	Transformations of graphs
Q22 0 / 5	Equation of a circle
30 / 80	

Higher Paper 3

score	Topic
3 / 5	Rules of indices and solving two step inequalities
2 / 3	PS: Compound measures (Speed/Distance/Time)
2 / 2	Error Intervals
1 / 5	PS: Area
4 / 4	Probability Trees
2 / 3	Solving equations graphically
3 / 3	PS: Mean
3 / 3	Relative frequency
0 / 5	Volume of a prism using trigonometry
2 / 4	Calculating in standard form
1 / 4	Combined transformations and invariant points
2 / 6	Simplifying algebraic fractions and expanding polynomials
1 / 5	Graphical inequalities and regions
0 / 4	Circle Theorems
0 / 2	Proof of recurring decimals
0 / 4	Area under a graph
0 / 4	Using histograms to estimate mean
1 / 4	Calculating with bounds
0 / 4	PS: Area and surds
0 / 1	PS: Indices
0 / 5	Ratio and factorising quadratics
27 / 80	

Total score:

Grade:

Marks away from target grade:

Marks per paper:

Advanced Topic Lists

Paper 1H – grouped by content area		overlap of topic areas)
Number (*see Ratio – some overlap of topic areas)		ount
Fractions	Fraction of an amount	
	Fraction arithmetic	
	Recurring decimal to fraction	
Properties	Product of prime factors	ion
	Negative and fractional indices	
Powers and roots	Simplification of surds	
Standard Form	Conversion	
	Calculation	
Algebra		
Manipulation	Simplification	oid
	Expansion of brackets	
	Algebraic fractions	
Equations and inequalities	Linear inequality	n
	Form an equation	values
	Quadratic equation	
	Equation of a tangent to a circle	
Graphs	Quadratic graph	ned events
	Speed-time graph	
	Gradients of parallel and perpendicular lines	
	Gradient of a curve	ty graph

Paper 1F – grouped by content area		
Number (*see Ratio – some overlap of topic areas)		s)
Arithmetic	Money	
	Negative number	
Fractions	Order fractions, decimals, percentages	ic
	Fraction of an amount	
	Fraction arithmetic	
Properties	Place value	
	Product of prime factors	
Standard Form	Conversion	h
	Calculation	
Approximation and Estimation	Estimation	
Algebra		
Manipulation	Simplification	cket
	Substitute values	
Equations and inequalities	Linear inequality	
	Quadratic equation	us equations
Graphs	Quadratic graph	
Sequences	Linear sequence	h
Ratio, proportion, and rates of change (*see Number – some overlap of topic areas)		s
Conversion	Length	ber – some overlap of topic areas)
Percentages	Percentage of an amount	
	Percentage increase	
Ratio	Write as a ratio	tage
	Share in a ratio	
Proportion	Direct proportion	

Do some maths.... independent learning

Practice is key....

Corbett Maths



- video clips
- exam questions
- model answers

We have added video clip numbers to the Advanced Topic Lists and have sent these out to all pupils via smhw.

Please contact your maths teacher directly if you have not received it.



Maths Genie

- video clips
- exam questions
- model answers

Do some maths.... homework learning

- All homework set is now revision based.
- Ensure that you are completing all the task set – especially if they are practice papers – using all revision resources available to you.



Exam Preparation Workshops

Subject	Day	Venue	Start Date
English	Tuesday	EN1-EN6	22/03/22
Maths	Monday (Ms Moynihan) Tuesday (Ms Standing and Ms Kehinde) Wednesday (Mr Smith)	Ms Moyniahn: MA2 Ms Standing: MA7 Ms Kehinde: MA6 Mr Smith: MA4	Ongoing
Science	Monday	SC5 and SC6	28/02/22
History	Thursday	HI2-HI5	10/03/22
Geography	Friday	HI5	25/02/22
Computer Science	Wednesday	IT2	08/03/22
DT/Textiles	Friday	TX1	25/2/22
DT/Graphics	Wednesday	RM2	Ongoing
Art	Wednesday	All Art Rooms	23/2/22
GCSE PE	Wednesday	HU2	Ongoing
Psychology	Thursday	Library	24/02/22
Music	Wednesday	MU3	23/02/22
French	Thursday	ML2	3/3/22

How can you help with:

- Motivation

- Take an interest
- Why am I doing this?

- Exam preparation

- Resources
- Right working environment
- Revise, test, rest

- Thorny issues

- No TV
- No phones
- Silence

- Exam stress

- What to expect?
- Planning
- Keep things in perspective

Mental Well-Being

- Make time for exercise
- Eat well
- Start early to avoid stress and build up of work
- Ask for help early on
- Avoid distractions for effective use of time
- Good sleep routine
- Build in rest time

Contact the Team:

- Tutor
- Subject teachers
- Mr James Price
- Ms Dawn Pearman
- Mrs Nicola Welch