

Maths Foundation Revision Plan 2017/18

The following topics need to be covered during quizzing:

- Fractions
- Unit Conversion
- Product of Primes, LCM & HCF
- Expanding a Single Bracket
- Factorising
- Calculations with integers and decimals
- FDP Conversion
- Ordering integers and FDP
- Ratio
- Recall of Formulae

Revision Plan

Day	Date	WK	Examinations	Topic/Skill Focus	Assessment	HWK/Revision to be set
January Wednesday	3		Year 11 Mock Exams			
Thursday	4					
Friday	5			Probability – Frequency Trees & Tree Diagrams		
Monday	8	A	Year 11 Mock Exams			
Tuesday	9			Probability – Venn Diagrams GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Calculations with Decimals
Wednesday	10					
Thursday	11			Probability - Expectation		
Friday	12			Algebra – Factorising		
Monday	15	B	Year 11 Mock Exams			
Tuesday	16			Algebra – Solving Linear Equations GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Area and Perimeter
Wednesday	17					
Thursday	18					
Friday	19			Algebra - Indices Laws Algebra – Factorising Quadratics		
Monday	22	A				

Tuesday	23			Averages – Reverse Mean GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Substitution into expressions and worded formulae
Wednesday	24					
Thursday	25			Averages – (Grouped) Frequency Tables		
Friday	26			Ratio – Sharing ratio into parts		
Monday	29	B				
Tuesday	30			Ratio – Forming ratios to solve problems GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Representing Data – Two Way Tables, Bar Charts, Pictograms, Stem and Leaf, Timetables
Wednesday	31					
February Thursday	1		Y11 mock results day			
Friday	2			Mock Feedback and Review	Working through key questions from mock. Setting targets and individual areas of weakness	
Monday	5	A				
Tuesday	6		Y11 Stepping up day	Proportion – Unitary Method and Best Buys GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Calculations with Fractions (mixed number focus)
Wednesday	7					
Thursday	8			Proportion – Recipes and Currency Conversion		
Friday	9			Proportion – Similar Triangles		
Monday	12	B				
Tuesday	13			Pythagoras GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Volume & Surface Area
Wednesday	14					
Thursday	15					
Friday	16			Trigonometry		
Half term holiday Monday 19th- Friday 23rd February						
Monday	26	A				
Tuesday	27			Angle Facts (Basics) GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Probability
Wednesday	28					
March Thursday	1			Special Triangles and Quadrilaterals		
Friday	2			Interior & Exterior Angles		
Monday	5	B				

Tuesday	6			Quadratics (Expanding) GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Averages
Wednesday	7					
Thursday	8					
Friday	9			Quadratics – Factorising and Solving (inc. graphically “roots”)		
Monday	12	A	Y11 testing week			
Tuesday	13		GCSE PE practical exam	Transformations – Reflection and Translation GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Sequences
Wednesday	14		GCSE PE practical exam			
Thursday	15		Y11 dance exam (13:20-15:20)	Transformations – Rotation (and Symmetry)		
Friday	16			Transformations - Enlargement		
Monday	19	B				
Tuesday	20			Bearings GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Indices and Standard Form
Wednesday	21					
Thursday	22					
Friday	23			Constructions and Loci		
Monday	26	A				
Tuesday	27			Drawing a Pie Chart GCSE Practice Questions - Half paper	Peer Marking of Half Paper	All Expanding and Factorising
Wednesday	28					
Thursday	29			Interpreting a Pie Chart		
Easter holiday Friday 30th March-Friday 13th April						
April	2	Easter Revision Sessions				
Monday						
Tuesday	3					
Wednesday	4					
Monday	16					
Tuesday	17			Area of 2D Shapes (inc. compound) GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Solving Equations
Wednesday	18					
Thursday	19		Y11 Reports	Circles – Area and Circumference (stretch to arcs and sectors)		
Friday	20			Volume of Prisms		
Monday	23	A				

Tuesday	24			Scatter Graphs GCSE Practice Questions – Half Paper	Peer Marking of Half Paper	Ratio	
Wednesday	25						
Thursday	26						
Friday	27			Conversion Graphs Distance Time Graphs			
Monday	30						
May Tuesday	1	B		Percentage Increase & Decrease (extend to reverse percentages) Compound Interest	Peer Marking of Half papers	Angle Facts	
Wednesday	2						
Thursday	3				Percentage Change & Expressing as a Percentage		
Friday	4				Plotting Graphs – All types		
Monday	7	A	May Day				
Tuesday	8			Straight Line Graphs	Peer Marking of Half Paper	Pie Charts	
Wednesday	9						
Thursday	10						
Friday	11			Rounding, Estimation and Bounds			
Monday	14	B	Y11 Summer exams				
Tuesday	15				Standard Form	Peer Marking of Half Paper	Fractions
Wednesday	16						
Thursday	17				Forming Equations and Solving		
Friday	18				Simultaneous Equations		
Monday	21	A	Y11 Summer exams				
Tuesday	22				Compound Measures and Units		
Wednesday	23						
Thursday	24				GCSE Paper 1 (Non-Calc)		
Friday	25				GCSE Paper Practice	Peer Marking of GCSE Paper	
Half term Monday 28th May – Friday 1st June							
June Monday	4		Y11 Summer exams				
Tuesday	5						
Wednesday	6		Y11 study leave				
Thursday	7						

Friday	8				
Monday	11	A	Y11 Summer exams		
Tuesday	12				
Wednesday	13				
Thursday	14		Y11 study leave		
Friday	15				
Monday	18	B	Y11 Summer exams		
Tuesday	19				
Wednesday	20				
Thursday	21		Y11 study leave		
Friday	22				
Monday	25	A	Y11 Summer exams		
Tuesday	26				
			Y11 study leave		

GCSE results day

Thursday 23rd August 2018