



[Fourth Level Zeta Maths](#) – almost all pupils will have completed this by February in S3

[National 5 Zeta Maths](#) – some pupils will be challenged to attempt some of the exercises in this book

Week Beginning	Content/Topic	Numeracy
02/06/2025	Percentage Increase/Decrease (non-calc)	Foreign Exchange
	Percentage Increase/Decrease (calc)	
	Appreciation (Maths & Apps)	
	Depreciation (Maths & Apps)	
09/06/2025	Like Terms/Multiplying terms/Breaking brackets $a(x + b)$	Reading/Interpreting Timetables
	Breaking brackets $a(bx + c)$ AND $a(bx+c)+d$	
	Breaking Double Brackets	
	Breaking (linear)(trinomial)	
16/06/2025	Highest Common Factors/Factorise HCF	Interpreting Graphs/Tables
	Difference of Two Squares	
	Common Factor Leading to DOTS	
	Trinomial Factorisation (unitary)	
	Summer Holidays	
23/06/2025	Trinomial Factorisation (unitary)	Interpreting Graphs/Tables (Misleading Data)
	Trinomial Factorisation (non-unitary)	
	Trinomial Factorisation (non-unitary)	
	Mixed Factorisation (non-unitary)	
11/08/2025	Completing the Square	Sharing in a given ratio
	Substitution (including in-context)	
	Area - Rectangle/Triangle/Parallelogram/Kite/Trapezium Revision	
	Composite Area.	
18/08/2025	Surface Area - Cubes and Cuboids	Proportional Division
	Surface Area - Triangular Prism (Cylinder extension where appropriate)	
	Circle - Circumference/Area	
	Circle - Perimeter and Area of part Circles.	
25/08/2025	Arc Length of a Sector (no working backwards)	Compound Perimeter
	Area of a Sector (no working backwards)	
	Mixed AL/SA	
	Volume - Cube/Cuboid/Triangular Prism/Prism ($V=AH$)	
01/09/2025	Volume - Cylinder (Maths & Apps)	

	Volume - Cone (Maths & Apps)	Measurement - Reading Scales/Converting Units
	Volume - Sphere (Maths & Apps)	
	Volume - composite (including hemispheres) (Maths & Apps)	
08/09/2025	Linear Patterns and Sequences	DST - Mixed
	Linear Patterns and Sequences	
	Constructing Pie Charts	
	Constructing Pie Charts	
15/09/2025	Constructing Grouped Frequency Tables	DST - Mixed (inc decimal time)
	Mean, Median, Mode and Range	
	Quartiles and Inter-Quartile Range (Maths & Apps)	
	September Weekend	
22/09/2025	September Weekend	Integers - Adding/Subtracting
	Boxplots (Apps)	
	Standard Deviation	
	Standard Deviation	
29/09/2025	Rotational Symmetry	Integers - Multiplying/Dividing
	Basic Gradient	
	Revision	
	Assessment	
06/10/2025	Straight Line - Constructing	Interpreting Pie Charts
	Straight Line - Identifying Vertical and Horizontal Lines	
	Constructing a Scatter graph & Line of Best Fit	
	Solving Linear Equations	
13/10/2025	Changing the Subject	Probability
	Pythagoras' Theorem - Revision	
	Pythagoras' Theorem - Mixed Examples (inc perimeter of isosceles)	
	Trigonometry - Finding Sides	
20/10/2025	October Holidays	
27/10/2025	Staff Inservice Day	Best Deals - Hire Purchase
	Trigonometry - Finding Angles	
	Mixed - Pythagoras/Trig - Understanding the difference	
	Angles - Supplementary/Complementary/straight line/triangle	
03/11/2025	Angles - Around a point/Opposite/Corresponding/Alternate	Revision
	Angles - in a semi-circle (Thale's Theorem)	
	Angles - in a circle - isosceles	
	Angles - in a circle - tangents in a circle	
10/11/2025	Similarity - Fractional Scale Factors	Numeracy Assessment
	Revision	

	Assessment	
	Similarity - Linear Scale Factor	
17/11/2025	Similarity - Area Scale Factor	Compound Bar Graphs
	Similarity - Volume Scale Factor	
	Revision non-calc	
	Revision non-calc	
24/11/2025	Non-calc Assessment	Pie Charts
	Calc Revision	
	Calc Revision	
	Calc Revision	
01/12/2025	Calc Assessment	Ratio and Percentages
	RETRIEVAL PERIOD	
	Compound Interest - Appreciation	
	Compound Interest - Depreciation	
08/12/2025	Adding and Subtracting Fractions	Scatter Graphs
	Adding and Subtracting Fractions (Mixed Numbers)	
	Multiplying & Dividing Fractions	
	Fractions - Mixed Exercise all 4 Operations	
15/12/2025	Stem and Leaf Diagrams - Interpreting (Apps)	Using Formulae
	Stem and Leaf Diagrams - Interpreting (Including double) (Apps)	
	Stem and Leaf - Constructing (Apps)	
	RETRIEVAL PERIOD	
22/12/2025	Christmas & New Year Holidays	
29/12/2025	Christmas & New Year Holidays	
05/01/2026	Preparation for National 5 Revision	Stem & Leaf Diagrams
	Preparation for National 5 Revision	
	Preparation for National 5 Revision	
	Preparation for National 5 Revision	
12/01/2026	Preparation for National 5 Revision	Probabilities
	Preparation for National 5 Revision	
	Preparation for National 5 Revision	
	Preparation for National 5 Revision	
19/01/2026	Preparation for National 5 Revision	Revision
	Preparation for National 5 Revision	
	Preparation for National 5 Revision	
	Preparation for National 5 Revision	
26/01/2026	Preparation for National 5 Assessment Paper 1	Revision
	Preparation for National 5 Assessment Paper 2	

	Revision	
	Revision	
02/02/2026	Revision	Numeracy Assessment
	Revision	
	Revision	
	Revision	
09/02/2026	February Holidays	
New S3 into S4 Timelines		