

Date (w/c)	Nov Resit – Outline SoW (all pages numbers refer to the Textbook <i>edexcel GCSE (9-1) mathematics Foundation Student Book</i>)	Resources
Week 1 08/09/25 Number	Written methods (inc. using decimals), squares, cubes, primes, HCF & LCM Fractions and % of amount, % increase and decrease, compound interest Fractions -> Dec -> %, Fraction operations, more %s Prime factorising, indices, standard form (using calculator) Entry Test – Grade 3 or Grades U-2	Set Jun19 1F
Week 2 15/09/25 Ratio	Writing and simplifying ratio, dividing in a given ratio, reverse ratio problems Conversion graphs and converting currency & proportion problems Speed, distance time problems, density and other compound measures Best buy and recipe proportion problems	Set Jun19 2F
Week 3 22/09/25 Algebra	Collecting like terms, expanding & factorising single & double brackets Solving equations – all, forming equations Laws of indices, substitution, rearranging formulae Coordinates, plotting linear and non-linear graphs, gradients, equations of lines	Set Jun19 3F

Week 4 29/09/25 Geometry	Area & Perimeter, Volume and surface area Angles in polygons, angles in parallel lines Pythagoras & trigonometry (Sam) Parts of circles, area & circumference of circles,	Set Nov19 1F
Week 5 06/10/25 Data & Probability	Transformations – Starter needs to be printed (Sam) Averages, range, stem and leaf, averages from frequency table (Helen) Pie charts, scatter graphs, compound bar charts – no starter Qs on this lesson (Helen) Probability, listing outcomes, two-way tables, Frequency trees, probability trees, expectation (Sam)	Set Nov19 2F
Week 6 13/10/25 Problem Solving	Long number / ratio problems (5+ marks), structure and how to get marks Cross topic problems – linking geometry & algebra, etc Any topics you feel you want more time on	Set Nov19 3F,

Week 7 20/10/25 Problem Solving	General revision – work through past papers in lesson	
27/10/25	HALF TERM	
Week 7 INSET Mon Exam Week 03/11/25	General revision – work through past papers in lesson TBC – Paper 1 (AM) TBC – Paper 2 (AM)	Set Jun20 2F
Week 8 10/11/25 Exam Week PR/ Wellbeing Days Thurs/ Fri	General revision TBC – Paper 3	Set Jun20 3F