

MATHS YR 11 REVISION TIMETABLE SPRING 2017

| | Date | | Diagnostic Questions FOUNDATION | Just Maths Super 60 Topics | | |
|----|------------|--------|--|----------------------------|----------------------------------|---|
| 1 | 09/01/2017 | | Calculations, rounding and Indices | | | |
| 2 | 16/01/2017 | | Factors, Multiples, Primes, Standard Form and Bounds | 3 4 48 | Products of prime factors | Multiples in context index laws |
| 3 | 23/01/2017 | | Basic Algebra | 52, 53, 54, | Expand and simplify | Expand and simplify 2 Factorising |
| 4 | 30/01/2017 | | Inequalities and brackets | 49 44 | Inequalities | Forming and solving equations |
| 5 | 06/02/2017 | | Sequences | 56 1 45 | sequences and the nth term | two way tables use of a calculator |
| 6 | 13/02/2017 | | Co-ordinates and real life graphs | 20 38 | real life graphs | plans and elevations |
| 7 | 20/02/2017 | HT | Fractions and Percentages | 32 33 34 | percentage of an amount | interest and growth depreciation and decay |
| 8 | 27/02/2017 | | Ratio and Proportion | 29 30 31 | ratio | proportion Best Value |
| 9 | 06/03/2017 | | Angles and Polygons | 50 51 18 | alternate & corresponding angles | Interior & exterior angles bearings |
| 10 | 13/03/2017 | | Probability | 35 36 37 | probability from a table | probability tree conditional probability |
| 11 | 20/03/2017 | | Multiplicative reasoning | 46 8 47 | exchange rates | venn diagrams estimation |
| 12 | 27/03/2017 | | Direct and Inverse Proportion | 6 7 | standard index form | standard index form 2 |
| 13 | 03/04/2017 | | Perimeter, area and circles | 39 41 | circles | surface area and volume |
| 14 | 10/04/2017 | Easter | Transformations | 23 25 | reflections | rotations reflections and rotations |
| | | Easter | | 26 27 28 | enlargements | translations |
| 15 | 17/04/2017 | Easter | Linear and non-linear graphs | 21 22 | straight line graphs | quadratic and cubic graphs |
| 16 | 24/04/2017 | | Averages and scatter graphs | 9 10 | averages | averages from a table |
| 17 | 01/05/2017 | | | 11 3 | averages from grouped table | scattergraphs |
| 18 | 08/05/2017 | | Pythagoras and Trigonometry | 13 14 15 16 | Pythagoras | Trig finding sides Trig finding angles |
| 19 | 15/05/2017 | | Collecting data and sampling | 17 2 12 | Pie charts | frequency trees frequency diagrams |
| 20 | 22/05/2017 | | similarity and congruence | 42 | Similar shapes | |