**Mathematics Revision Sessions Higher Tier Targeting 7-9**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **DATE** | **Day** | **Topic** | **Teacher** | **Room** |
| 26th Feb | **Monday** | Histograms inc mediansConditional probability inc Venn | **CJA** | **N7** |
| 5th March | **Monday** | Quadratic Simultaneous equationsQaudratic Inequalities | **AGI** | **N12** |
| 12th March | **Monday** | Arcs, sectors, and segmentsCircle theorems | **AGI** | **N12** |
| 19th March | **Monday** | Surface area involving algebraVolume involving algebra | **SQU** | **N9** |
| **Easter Holiday** |
| **Easter Holiday** |
| 9th April | **Monday** | Algebraic fractionsComplete the square | **SQU** | **N9** |
| 16th April | **Monday** | Parallel and perpendicular linesVelocity time graphs | **CJA** | **N7** |
| 26th April | **Thrusday** | Non right angled trigonometry inc sectors | **JMO** | **N10** |
| 30th April | **Monday** | Probability (conditional and with algebra) | **GLE** | **N15** |
| 7th May | **Monday** | BANK HOLIDAY |  |  |
| 14th May | **Monday** | Non-calc skills:Surds, fractional/negative indices | **SQU** | **N9** |
| 21st May | **Monday** | Trig graphs and exact valuesTransforming graphs | **CJA** | **N7** |
| **24th May** | **Thursday** | **Paper 1 Non-calculator 9 a.m.** |  |  |
| **Half Term** |
| **7th June** | **Thursday** | **Paper 2 Calculator 9 a.m.** |  |  |
| **12th June** | **Tuesday** | **Paper 3 Calculator 9 a.m.** |  |  |

**Mathematics Revision Sessions Overlap content for Foundation & Higher**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Day** | **Topic** | **Teacher** | **Room** |
| 28th Feb | **Wednesday** | Compound percentagesReverse percentagesDensity and Pressure | **JPN** | **N3** |
| 7th March | **Wednesday** | Solve inequalities Form and solve equations | **JPN** | **N3** |
| 14th March | **Wednesday** | Angles in polygons | **SPE** | **N14** |
| 21st March | **Wednesday** | Probability – conditionalVenn diagrams | **DTH** | **N4** |
| **Easter Holiday** |
| **Easter Holiday** |
| 11th April | **Wednesday** | y = mx + c identify parallelGiven two points, gradient and 1 point | **LGR** | **N11** |
| 18th April | **Wednesday** | Direct and inverse proportion | **LGR** | **N11** |
| 25th April | **Wednesday** | Standard formError Bounds | **JMO** | **N10** |
| 2nd May | **Wednesday** | Factorising and solve quadraticsPlot quadratics: root, intercept | **DTH** | **N4** |
| 9th May | **Wednesday** | Pythagoras’ TheoremTrigonometry (exact values) | **GLE** | **N15** |
| 16th May | **Wednesday** | Simultaneous EquationsGraphical inequalities | **SPE** | **N14** |
| 23rd May | **Wednesday** | Non-calculator skillsFractions % and Ratio: mixed problems | **JMO** | **N10** |
| **24th May** | **Thursday** | **Paper 1 Non-calculator 9 a.m.** |  |  |
| **Half Term** |
| **7th June** | **Thursday** | **Paper 2 Calculator 9 a.m.** |  |  |
| **12th June** | **Tuesday** | **Paper 3 Calculator 9 a.m.** |  |  |

**Mathematics Revision Sessions Foundation Tier Targeting 4**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Day** | **Topic** | **Teacher** | **Room** |
| 26th Feb | **Monday** | Fraction and percentage problemsTree diagram: fraction skills | **MWO** | **N16** |
| 5th March | **Monday** | Averages from tablesAverages problems | **JCU** | **N8** |
| 12th March | **Monday** | Angles on parallel linesAngles in polygons | **MWO** | **N16** |
| 19th March | **Monday** | Surface area | **JCU** | **N8** |
| **Easter Holiday** |
| **Easter Holiday** |
| 9th April | **Monday** | Algebra: simplifying expressions, factorising and laws of indices | **DTH** | **N4** |
| 16th April | **Monday** | Circles: area and circumferenceArcs and sectors | **AGI** | **N12** |
| 26th April | **Thursday** | AreaInclude real life area volume problems | **JPN** | **N3** |
| 30th April | **Monday** | VolumeInclude real life volume problems | **SPE** | **N14** |
| 7th May | **Monday** | BANK HOLIDAY |  |  |
| 14th May | **Monday** | PythagorasArea in context  | **JCU** | **N8** |
| 21st May | **Monday** | Solve equationsSolve inequalities | **MWO** | **N16** |
| **24th May** | **Thursday** | **Paper 1 Non-calculator 9 a.m.** |  |  |
| **Half Term** |
| **7th June** | **Thursday** | **Paper 2 Calculator 9 a.m.** |  |  |
| **12th June** | **Tuesday** | **Paper 3 Calculator 9 a.m.** |  |  |