

## Y11 - 10 Week Plan

Subject	Maths -11m5
Paper	Paper 1 Non Calc 15 <sup>th</sup> May Paper 2 Calc 4 <sup>th</sup> June Paper 3 Calc 11 <sup>th</sup> June
Work/skills/activities being covered in lesson leading to exams	<ul> <li>Week 1 Error Intervals Inequalities inc number lines and solving Area inc compound shapes</li> <li>Week 2 Mock Week – paper 2 and 3 Area of circles Volume Circumference</li> <li>Week 3 Linear graphs Quadratic graphs Change the subject</li> <li>Week 4 Probability inc relative frequency, two-way tables, Venn diagrams and tree diagrams</li> <li>Week 5 Percentages inc exam question with ratio included Pythagoras</li> <li>Week 6 Race to the staples and walking talking mock P1 Circumference Transformations – translation and rotation</li> <li>Week 7 Race to the staples and walking talking mock P2 Transformations – reflection and enlargement</li> <li>Week 8 Race to the staples and walking talking mock P3 Averages inc from tables and reverse mean</li> <li>Week 9 Sequences inc nth term Charts inc pie charts and scatter diagrams</li> <li>Week 10 Targeted intervention and warm-ups prior to exam</li> </ul>

Areas to revise as a priority leading to exams	High Frequency Topics:         Ratio and proportion         Percentages         Fraction calcs inc fractions of amounts         Probability         Solving equations and inequalities         Averages inc from tables         Error Intervals         Bearings         Circumference/Area of circles inc arcs and sectors         Standard form         Area of shapes inc compound shapes         Linear (straight line graphs)         HCF and LCM         Substitution         Speed, distance and time         Expanding brackets         Angle facts         Change the subject
Suggested methods of revision	<ul> <li>Completing past papers</li> <li>Completing topic-based exam questions</li> <li>Brain vomits/dumps of key topics</li> <li>Create flash cards on commonly assessed topics</li> <li>Create flash cards of key formula not on the formula sheet</li> <li>Self-quizzing using flash cards or exercise books</li> </ul> <u>https://corbettmaths.com/2023/02/15/aqa-gcse-foundation-revision/</u>