

Subject	Mathematics
Paper	Paper1 – Pure mathematics Paper 2 – Section A Pure Mathematics, Section B Mechanics Paper 3– Section A Pure Mathematics, Section B Statistics
Work/skills/activities being covered in lesson leading to exams	<ul style="list-style-type: none"> • Week 1 <ul style="list-style-type: none"> ○ SST-Further applications of calculus ○ LWA-Forces in context revision • Week 2 <ul style="list-style-type: none"> ○ SST-Further applications of calculus ○ LWA- Forces in context revision • Week 3 <ul style="list-style-type: none"> ○ SST-Differential equations ○ LWA-Review of projectiles • Week 4 <ul style="list-style-type: none"> ○ SST- Focus on Proof ○ LWA-Review of functions • Week 5 <ul style="list-style-type: none"> ○ SST- Focus on modelling ○ LWA-Review of Binomial expansions • Week 6 <ul style="list-style-type: none"> ○ SST-Hypothesis Testing focus ○ LWA-Review of vectors • Week 7 <ul style="list-style-type: none"> ○ SST-Trigonometry focus ○ LWA- Review of sequences and series • Week 8 Lessons focussed on specific topics identified as areas to develop by SST and LWA • Week 9 Lessons focussed on specific topics identified as areas to develop by SST and LWA • Week 10 Lessons focussed on specific topics identified as areas to develop by SST and LWA

Areas to revise as a priority leading to exams	Areas for particular focus <ul style="list-style-type: none"> • Hypothesis testing • Projectiles • Recognising integration techniques • Double Angle formulae and addition/ subtraction formulae • Functions of the form $asinx + bcosx$ • The modulus function
Suggested methods of revision	<ul style="list-style-type: none"> • Past papers – attempt the questions and check against mark scheme • Maths Genie – questions by topic • Use of UpLearn videos and explanations • UpLearn past papers • UpLearn exam questions by topic • Textbook mixed exercises and practice papers • Use of Cornell notes – look at questions and see if you know how to solve the problems
Specific independent focus	<ul style="list-style-type: none"> • Past Paper packs – attempt questions and check against mark schemes • UpLearn sections and exam papers • Start to put together a list of topics/ questions you want to go through in lessons