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	**Week 1 (18th March)** SHY - Normal distribution. SST - Focus on Proof **Week 2 (25th March)** SHY - Normal Distribution (cont.) SST – Focus on modelling **Week 3 (14th April)** SHY - Hypothesis Testing SST – Mechanics exam questions **Week 4 (22nd April)** SHY - Hypothesis Testing (cont.) SST – Focus on exam questions, addressing misconceptions that have come up **Week 5 (29th April)** Lessons focussed on specific topics identified as areas to develop by SST and SHY **Week 6 (7th May)** Lessons focussed on specific topics identified as areas to develop by SST and SHY
Areas to revise as a priority leading to exams	**Areas for particular focus** - Hypothesis testing - Projectiles - Recognising integration techniques - Double Angle formulae and addition/ subtraction formulae - Functions of the form $a\sin x + b\cos x$ - The modulus function
Suggested methods of revision	- 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
Specific independent focus over Easter	- 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