Year 13 Assessment Week

Year Group:	13
Subject:	Further Maths
Tier (if applicable):	A2

Details of assessment

Paper to be sat:	Pure + Mechanics + Additional Pure
Topics to be covered in the assessment:	Complex numbers (AS), Matrices, Standard series, Maclaurin expansion, Partial differentiation, FLT, modular equations (A2), Groups, Centres of mass (A2) and Circular motion (AS)

Materials to support your revision

Link to online	Maclaurin's expansion https://youtu.be/yiTQ4h0zh4w
resources:	https://youtu.be/rKYgWODYOhU
	https://www.youtube.com/watch?v=XiCGf77BjSk
	Standard series https://youtu.be/YyJ3wngxW3A
	Centre of mass https://www.youtube.com/watch?v=0iBMxOKGekE
Link to exemplar	Complex numbers and Matrices: Pure Core 1 text book
questions or past	Standard series and Maclaurin: Pure Core 2 text book
papers to use:	FLT and Modular equations: Additional Pure digital book
	Centres of mass and circular motion: Mechanics text book
Link to model	See video links above and digital text book.
answers or mark	
schemes:	
Recommended	
revision guides:	
In house booklets:	
Fauranau aulainete	
For essay subjects	
and longer answer	
questions –	
suggested question	
titles for practice:	