HT4 Year 11 set 2/Maths

Week	Lesson Coverage	Homework	GCSE Pod links
1. **w/c 21st February**	Law of Indices, Standard form conversion, Standard form calculation, Surds simplification, Recurring decimals as fractions, Percentage as operator.	Mixed topic revision/interleaving of content. Personalised revision from Knowledge Retriever & Organiser.	https://members.gcsepod.com/shared/podcasts/title/10210/62818?action=open_cc&assess_group=231 https://members.gcsepod.com/shared/podcasts/title/10212/62473?action=open_cc&assess_group=129
2. **w/c 28th February**	*Option Subject Drop Down Week* *No EN/MA/SC lesson Monday to Thursday this week.* *Option subjects have 6 Lesson Block* Equation of a straight line	N/A	https://members.gcsepod.com/shared/podcasts/title/10206/62850?action=open_cc&assess_group=21 https://members.gcsepod.com/shared/podcasts/title/10212/62473?action=open_cc&assess_group=129
3. **w/c 7th March**	Simplify algebraic fractions, Factorise quadratics (a x c method), Change subject of formula, SDT, Inequality regions, Sequences.	Mixed topic revision/interleaving of content. Personalised revision from Knowledge Retriever & Organiser.	https://members.gcsepod.com/shared/podcasts/title/10187/62431?action=open_cc&assess_group=26 https://members.gcsepod.com/shared/podcasts/title/10187/62431?action=open_cc&assess_group=32
4. **w/c 14th March**	Exact trig values, Vector geometry, Loci & regions, Sector of a circle. Venn Diagrams. Cumulative frequency.	Mixed topic revision/interleaving of content. Personalised revision from Knowledge Retriever & Organiser.	https://members.gcsepod.com/shared/podcasts/title/10221/62669?action=open_cc&assess_group=176

5. **w/c 21ˢᵗ March**	Bounds, Negative Indices. Linear & quadratic equations, Multiply brackets, Complete the square. Factorise (product & sum).	Mixed topic revision/interleaving of content. Personalised revision from Knowledge Retriever & Organiser.	https://members.gcsepod.com/shared/podcasts/title/10206/62850?action=open_cc&assess_group=44 https://members.gcsepod.com/shared/podcasts/title/10187/62431?action=open_cc&assess_group=32 https://members.gcsepod.com/shared/podcasts/title/10187/62431?action=open_cc&assess_group=28
6. **w/c 28ᵗʰ March**	Perpendicular lines. Functions - inverse. Area/volume - Compound shape, Cone, Hemisphere, scale factor. Pythagoras. Geometric proof.	Mixed topic revision/interleaving of content. Personalised revision from Knowledge Retriever & Organiser.	https://members.gcsepod.com/shared/podcasts/title/10204/62931?action=open_cc&assess_group=56