

HT	Home Learning Activities	Topics covered will be from the following selection:
1	<ul style="list-style-type: none"> Knowledge organisers and revision mats on topics specified by teacher Exam questions specified by teacher Required practical research / write-up Pre-reading and consolidation using ChemRevise notes 	GDW/DMA – Thermodynamics 2; Rate equations KJJ/CLM – Optical isomerism; Aldehydes and ketones
2	<ul style="list-style-type: none"> Knowledge organisers and revision mats on topics specified by teacher Exam questions specified by teacher Required practical research / write-up Pre-reading and consolidation using ChemRevise notes 	GDW/DMA –Rate equations; Equilibrium K_p ; Acid and bases KJJ/CLM – Period 3 oxides; Carboxylic acids and their derviatives
3	<ul style="list-style-type: none"> Knowledge organisers and revision mats on topics specified by teacher Exam questions specified by teacher Required practical research / write-up Pre-reading and consolidation using ChemRevise notes 	GDW/DMA – Acid and bases KJJ/CLM – Redox equilibria; Aromatic Chemistry
4	<ul style="list-style-type: none"> Knowledge organisers and revision mats on topics specified by teacher Exam questions specified by teacher Required practical research / write-up Pre-reading and consolidation using ChemRevise notes 	GDW/DMA – Transition metals KJJ/CLM – Amines; polymers; Organic Synthesis
5	<ul style="list-style-type: none"> Knowledge organisers and revision mats on topics specified by teacher Exam questions specified by teacher Required practical research / write-up Pre-reading and consolidation using ChemRevise notes 	GDW/DMA – Reactions of aqueous ions; Amino acids, proteins and DNA KJJ/CLM – Chromatography; NMR Spectroscopy
6	<ul style="list-style-type: none"> Knowledge organisers and revision mats on topics specified by teacher Exam questions specified by teacher Required practical research / write-up Pre-reading and consolidation using ChemRevise notes 	GDW/DMA – Revision of all topics KJJ/CLM – Revision of all topics