

Yr8 Unit 3								
Week	1	2	3	4	5	6	7	8
Date wb	23 rd Jan (A)	30 th Jan (B)	6 th Feb	20 th Feb	27 th Feb	6 th March	13 th March	20 th March
Key dates								
Big ideas (key concepts)	Chem 5: Chem Reactions Biol 3: Genetics					Biol 4 part 1: Plant Biology Phys 2: Applied Forces		
JG	C5.4. Metal & Non-metal oxides C5.5.Exo & Endothermic reactions	C5.6. Catalysts C5.7 Reversible & irreversible reactions	C5.8 Measuring Reaction rate C5.9 Hydrocarbons	C5.10 Heating: Combustion & Thermal decomposition C5.11 Rusting (oxidation)	Chem. Pause & Review / Test B4.1 Photosynthesis	B4.2 Light intensity & Rate of Photosynthesis B4.3 Leaves	B4.4 Minerals & Roots B4.5 Gas exchange in plants	KTA P5.1 Making sound (vibrations) & describing waves
RH	B3.7 Evolution	B3.8 Selective Breeding	B3.9 Gene Banks & Biodiversity	Biol 3 – Review / Test	P2.1 Levers	P2.2 Turning Forces	P2.3 Moments	P2.4 Pressure
Key assessments					Chem 5 Test			KTA – B4, P2 & C5
Home Learning	SQ C5 KO Number 24-33	SQ C5 KO Number 34-42	SQ B3 KO Number 1-8	SQ B3 KO Number 9-16	SQ B3 KO Number 19-28	SQ P2 KO Number 1-9	SQ P2 KO Number 10-18	SQ B4 KO Number 1-8