

Year 8 Unit 1								
Week	1	2	3	4	5	6	7	8
Date wb	Tues 6 th Sept	Mon 12 th Sept	19 th Sept	26 th Sept	3 rd Oct	10 th Oct	31 st Nov	7 th Nov
Key dates								
Big ideas (key concepts)	Teacher 1 (4): Chem 4 Acids & Alkalis Teacher 2 (2): Biol 7: Health & Disease							Phys 4 Energy Health & Disease cont
Lesson topics sequence	C4.1. Working safely with acids & alkalis B7.1 Cell types	C4.2. Identifying acids and alkalis (litmus) C4.3 Everyday acids & alkalis B7.2 Communicable Diseases	C4.4: Making indicators C4.5: Universal indicator & the pH scale B7.3 Bacterial Growth	C4.6. Making Salts C4.7 Neutralisation & naming salts B7.4 Antibiotics	C4.8. Neutralisation & indigestion C4.9 Acid+Metal B7.5 Viral Infections	C4.10 Acid Rain C4. Seneca set-up B7.6 Fungal Infections	C4. KTA P4.1 Energy stores B7.7 Body Defences	P4.2. Formation of fossil fuels (chem store) P4.3. Advantages and disadvantages of fossil fuels B7.8 Vaccination & Jenner
Key assessments							Test – C4	
Home Learning	SQ C4 KO Number 10-16	SQ B7 KO Number 9-17	SQ C4 KO Number 1-9	SQ B7 KO Number 1-6	SQ B7 KO Number 21-28	SQ C4 KO Number 18-25	SQ B7 KO Number 37-40	SQ P4 KO Number 1-7