



Yr8 Unit 4								
Week	1	2	3	4	5	6	7	8
Date wb	27 th March	17 th April	24 th April	Tues 2 nd May	Mon 8 th May	15 th May	22 nd May	5 th June
Key dates								
Big ideas (key concepts)	Phys 5 Waves				Biol 4 part 2: Human Biology			
Lesson topics sequence	B4.5 Gas exchange in plants P5.1 Making sound (vibrations) & describing waves P5.2 How sound travels	P5.3 The Ear & Hearing P5.4 Using sound & Ultrasound P5.5 Describing Light	P5.6 Reflection P5.7 Refraction P5.8 Colour	P5.9 Light v Sound P5 Test	B4.7 Breathing & Lungs B4.8 Aerobic Respiration B4.9 Anaerobic respiration (in humans)	B4.10 Smoking B4.11 Blood B4.12 The Heart	B4.13 Circulatory System B4.14 Exercise Biol: Pause & Review	KTA B6.1 Ecosystems B6.2 Food chains
Key assessments				Phys 5 Test				KTA
Home Learning	SQ B4 KO Number 9-18	SQ B4 KO Number 19-25	SQ P5 KO Number 10-17	SQ P5 KO Number 1-9	SQ P5 KO Number 21-30	SQ B4 KO Number 26-34	SQ B4 KO Number 35-40	SQ B4 KO Number 41-50