



Science GCSE revision sessions

3.15-4.15pm S9



Week beginning	MONDAY S9	THURSDAY S9
6 th January	A _r , M _r and Moles (Yield and atom econ Higher)	Particle model and density RP
13 th January	Plant and animal tissue organisation	Concentration
20 th January	Specific heat capacity and specific latent heat	Rutherford's atom and Radioactive decay
27 th January	Heart/Circulatory system and lungs	Waves/EM spectrum and Waves RP's
3 rd February	Ecology – Sampling, Biodiversity and human impact	Acids, bases and production of soluble/insoluble salts
10 th February	Scalars, Vectors and motion graphs	Homeostasis + Endocrine systems
HALF TERM		
24 th February	Electrolysis (Al, Brine and Copper)	Types of forces/resultant and Newton's Laws
3 rd March	Menstrual cycle, Puberty and fertility	Rate/collision theory & reaction profiles
10 th March	GPE, KE, Elastic potential energy and conservation of energy (Hooks law RP)	Nervous system and reflex arc
17 th March	Variation and Inheritance	Energy changes in chemical reactions & reversible reactions
24 th March	Magnetic and electrostatic fields (double content)	Evolution/ Speciation/antibiotic resistance
31 st March	Atmosphere and Pollution	Electromagnetism (HT & Triple)
EASTER		