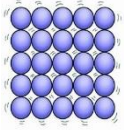


YR.11 ENTRY	Science (<i>In bold* – Yr.9 NC/ENTRY</i>)						
	Term 1 & 2	← FLEX →	Term 3	← FLEX →	Term 4	Term 5 & 6	
Biol 	Biology 2B – Human Biology • Hormones –production & transport • Menstrual cycle • Hormonal contraception & Barrier method • Homeostasis- control examples • Insulin - role • Type 1 & 2 diabetes • Enzymes – production & function • Alveoli & gaseous exchange		Biology 2B – Human Biology • Blood – structure & function • Blood vessels – structure & function • Structure of the heart • Aerobic respiration • Exam preparation				
Chem 	2B – Chemistry in our world: Fuels and the Earth's atmosphere • Hydrogen as a fuel • Cracking – uses & products • Changes in the composition of the atmosphere over time • Evolution of O₂ gas • Test for O₂ • Green House gases– causes & effects • Exam preparation		Review learning & retake assessments if required		Review learning g & retake assessments if required		
Phys 	Physics 2B – Energy and particles • Particle theory • States of matter S, L & G • Transition of states • Density • Elasticity & extension in springs • Inelastic stretching • Exam preparation						