

YR.7	Science <i>*Bold → Yr.9 NC</i>						
	Term 1 & 2	FLEX	Term 3	FLEX	Term 4	FLEX	Term 5 & 6
Biol 	7A. Cells + BASELINE TESTING <i>(Microscope introduction)</i> - Life processes - Organs - Tissues - Cells - Organ systems Assessment preparation		7D. Ecosystems - Variation - Adaptations - Effects of the environment - Effect on the environment - Transfer in food chains Assessment preparation		7C. Muscles/Bones - Muscles & breathing - Muscles & blood - The skeleton - Muscles & moving - Drugs & their effects Assessment preparation		7B. Animal Reproduction - Animal sexual reproduction - Reproductive organs - Pregnancy - Gestation & birth - Growing up Introduction to Biology fieldwork techniques Assessment preparation
Chem 	7F. Acids/Alkalis + BASELINE TESTING <i>(Safety introduction)</i> - Hazards - Acids & alkalis - Indicators - Making indicators - Soil testing (application) - Neutralisation - Neutralisation in everyday life Assessment preparation		7H. Chemical reactions - Chemical versus Physical - Heat changes – *Exothermic/Endothermic - Burning/oxidation - Metals and acids - Intro to carbonates - Oxygen - Priestly - Testing gases – H₂, O₂ & CO₂		7H. Chemical reactions - Metals & their properties - Elements/compounds - Particle diagrams Assessment preparation		7G. Particles - Air pressure Assessment preparation
Phys 	7K. Forces + BASELINE TESTING <i>(Measuring introduction)</i> - Forces - Springs - Friction - Pressure - Balanced/unbalanced forces Assessment preparation		7I. Energy - Energy from food - Energy transfer & stores - Fuels - Other energy resources - Using resources Assessment preparation		7L. Sound - Animal sound - Moving sounds - Detecting sound - Using sounds - Comparing sounds Assessment preparation		7J. Current/Electricity - Current - Circuit modelling - Series versus parallel Voltage & resistance* - Using electricity Static electricity* Electromagnets* Assessment preparation