

Bank View Science

KS3 – Using Beyond Science

	Year 7	Year 8	Year 9
Physics	Basics	Energy changes and transfers	Electricity and magnetism
	Forces		
	Space and earth science	Waves	Motion and Pressure
Chemistry	States of matter and separating mixtures	Chemical reactions	Earth and atmosphere
	Atoms and the periodic table	Acids and alkalis	Materials and recycling
Biology	Cells and organisation	Health and the human body	Reproduction
	Ecosystems and interdependence	Photosynthesis and respiration	Inheritance and evolution

KS4 – AQA GCSE Trilogy Foundation and AQA Entry Level Certificate

	Year 10		Year 11	
	GCSE	ELC	GCSE	ELC
Biology	1.Cell biology	1.Human Biology	7.Ecology	2. Environment, evolution and inheritance
	2.Organisation		6.Inheritance	
	3.Infection and response		4.Biogenetics	
	5.Homeostasis and response			
Chemistry	1.Atomic structure and property of matter	3. Elements, mixtures and compounds	6.Rate and extent chemical changes	4. Chemistry in our world
	2.Bonding chemistry		7.Organic chemistry	
	4.Chemical changes		8.Chemical analysis	
	5.Energy changes		9.Chemistry in the atmosphere	
			10.Using resources	
Physics	1.energy	6. Electricity, magnetism and waves	Forces	5. Energy, forces and the structure of matter
	2.electricity		Waves	
	3.particle model of matter		Magnetism	
	5.atomic structure			

Chemistry topic not covered due to ability level of Bank View students is 4. Quantitative Chemistr