

Year 1 Medium Term Plan – Summer

Dates	AQA Combined Science Trilogy	Required Practical	Assessment
Biology B5 – Communicable Diseases			
	B5.1 Health and Disease		
	B5.2 Pathogens and Disease		
	B5.3 Preventing Infections		
	B5.4 Viral Diseases		
	MID-UNIT ASSESSMENT		YES
	B5.5 Bacterial Diseases		
	B5.6 Diseases caused by Fungi and Protists		
	B5.7 Human Defence Responses		
	REVISION AND SUMMARY		
	END OF UNIT TEST		YES
Chemistry C5 – Chemical Reactions and Energy Changes			
	C5.1 The Reactivity Series		
	C5.2 Displacement Reactions		
	C5.3 Extracting Metals		
	C5.4 Salts from Metals		
	MID-UNIT ASSESSMENT		YES
	C5.5 Salts from Insoluble Bases	YES	
	C5.6 Making more Salts	YES	
	C5.7 Neutralisation and the PH Scale		
	C5.8 Strong and Weak Acids		
	REVISION AND SUMMARY		
	END OF UNIT TEST		YES
Physics P7 – Radioactivity			
	P7.1 Atoms and Radiation		
	P7.2 The Discovery of the Nucleus		
	P7.3 Changes of the Nucleus		
	P7.4 More about Alpha, Beta and Gamma Radiation		
	P7.5 Activity and Half-Life		
	REVISION AND SUMMARY		
	END OF UNIT TEST		YES
Biology B6 – Preventing and Treating Disease			
	B6.1 Vaccination		
	B6.2 Antibiotics and Painkillers		
	B6.3 Discovering Drugs		
	B6.4 Developing Drugs		
	REVISION AND SUMMARY		
	END OF UNIT TEST		YES
Biology B7 – Non-Communicable Diseases			
	B7.1 Non-Communicable Diseases		
	B7.1 Cancer		
	B7.3 Smoking and the Risk of Disease		
	B7.4 Diet, Exercise and Disease		
	B7.5 Alcohol and other Carcinogens		

	REVISION AND SUMMARY		
	END OF UNIT TEST		YES
Chemistry C6 – Electrolysis			
	C6.1 Introduction to Electrolysis		
	C6.2 Changes at the Electrodes		
	C6.3 The Extraction of Aluminium		
	C6.4 Electrolysis of Aqueous Solutions	YES	
	REVISION AND SUMMARY		
	END OF UNIT TEST		YES
Chemistry C7 – Energy Changes			
	C7.1 Exothermic and Endothermic Reactions	YES	
	C7.2 Using Energy Transfers from Reactions		
	C7.3 Reaction Profiles		
	C7.4 Bond Energy Calculations		
	REVISION AND SUMMARY		
	END OF UNIT TEST		YES
Physics P8 – Forces in Balance			
	P8.1 Vectors and Scalars		
	P8.2 Forces between Objects		
	P8.3 Resultant Forces		
	P8.4 Centre of Mass		
	P8.5 The Parallelogram of Forces		
	P8.6 Resolution of Forces		
	REVISION AND SUMMARY		
	END OF UNIT TEST		YES