ANNUAL LESSON PLAN FOR CHEMISTRY, KEY STAGE 4, YEAR 11 (2021-2022)

		Key Concepts	
Term 1, September – December	Periodic table	• Metals and non-metals • Periodic trends • Group properties • Transition metals • Noble gases	20
	Air and water	• Water • Air • Nitrogen and fertilisers • Carbon dioxide and methane	15
	Organic chemistry	• Fuels • Homologous series • Alkanes • Alkenes • Alcohols • Carboxylic acids	25
Term 2, January – March	Polymers	• Introducing polymers • Addition polymers • Condensation polymers • Plastics • Natural polymers	20
	Revision	• Past papers (Paper 2) • Past papers (Paper 4)	12
	Revision	• Past papers (Paper 6)	12
Term 3, April – June	Revision	• Past papers (Paper 2) • Past papers (Paper 4) • Past papers (Paper 6)	20
	EXAMS	• Paper 2 • Paper 4	20
		• Paper 6	12