Sort by GSCE course

Sort by GSCE paper

Key
- Major topic area - revision priority
- Content may be assessed - revision required
- Will NOT be assessed - do not revise

Topics used in GCSE textbooks and revision guides

AQA GCSE Science Advance Information

Course	Subject & Paper	Spec. Code	Title	Topic
Combined F	Chemistry Paper 2	5.1.1.2	Mixtures	C12
Combined F	Chemistry Paper 2	5.2.2.5	Polymers	C11
Combined F	Chemistry Paper 2	5.3.1.3	Mass changes when a reactant or product is a gas	C8
Combined F	Chemistry Paper 2	5.6.1.1	Calculating rates of reactions	C8
Combined F	Chemistry Paper 2	5.6.1.2	Factors which affect the rates of chemical reactions	C8
Combined F	Chemistry Paper 2	5.6.1.3	Collision theory and activation energy	C8
Combined F	Chemistry Paper 2	5.6.1.4	Catalysts	C8
Combined F	Chemistry Paper 2	5.6.2.1	Reversible reactions	C8
Combined F	Chemistry Paper 2	5.6.2.2	Energy changes and reversible reactions	C8
Combined F	Chemistry Paper 2	5.6.2.3	Equilibrium	C8
Combined F	Chemistry Paper 2	5.6.2.4	The effect of changing conditions on equilibrium	C8
Combined F	Chemistry Paper 2	5.6.2.5	The effect of changing concentration	C8
Combined F	Chemistry Paper 2	5.6.2.6	The effect of temperature changes on equilibrium	C8
Combined F	Chemistry Paper 2	5.6.2.7	The effect of pressure changes on equilibrium	C8
Combined F	Chemistry Paper 2	5.7.1.1	Crude oil, hydrocarbons and alkanes	C9
Combined F	Chemistry Paper 2	5.7.1.2	Fractional distillation and petrochemicals	C9
Combined F	Chemistry Paper 2	5.7.1.3	Properties of hydrocarbons	C9
Combined F	Chemistry Paper 2	5.7.1.4	Cracking and alkenes	C9
Combined F	Chemistry Paper 2	5.8.1.1	Pure substances	C12
Combined F	Chemistry Paper 2	5.8.1.2	Formulations	C12
Combined F	Chemistry Paper 2	5.8.1.3	Chromatography	C12
Combined F	Chemistry Paper 2	5.8.2.1	Test for hydrogen	C12
Combined F	Chemistry Paper 2	5.8.2.2	Test for oxygen	C12
Combined F	Chemistry Paper 2	5.8.2.3	Test for carbon dioxide	C12
Combined F	Chemistry Paper 2	5.8.2.4	Test for chlorine	C12
Combined F	Chemistry Paper 2	5.9.1.1	The proportions of different gases in the atmosphere	C13
Combined F	Chemistry Paper 2	5.9.1.2	The Earth's early atmosphere	C13
Combined F	Chemistry Paper 2	5.9.1.3	How oxygen increased	C13
Combined F	Chemistry Paper 2	5.9.1.4	How carbon dioxide decreased	C13
Combined F	Chemistry Paper 2	5.9.2.1	Greenhouse gases	C13
Combined F	Chemistry Paper 2	5.9.2.2	Human activities which contribute to an increase in greenhouse gases in the atmosphere	C13
Combined F	Chemistry Paper 2	5.9.2.3	Global climate change	C13
Combined F	Chemistry Paper 2	5.9.2.4	The carbon footprint and its reduction	C13
Combined F	Chemistry Paper 2	5.9.3.1	Atmospheric pollutants from fuels	C13
Combined F	Chemistry Paper 2	5.9.3.2	Properties and effects of atmospheric pollutants	C13
Combined F	Chemistry Paper 2	5.10.1.1	Using the Earth's resources and sustainable development	C14
Combined F	Chemistry Paper 2	5.10.1.2	Potable water	C14
Combined F	Chemistry Paper 2	5.10.1.3	Waste water treatment	C14
Combined F	Chemistry Paper 2	5.10.2.1	Life cycle assessment	C14
Combined F	Chemistry Paper 2	5.10.2.2	Ways of reducing the use of resources	C14
Combined F	Chemistry Paper 2	5.6.1.2	RP11: Concentration & rates	C8
Combined F	Chemistry Paper 2	5.8.1.3	RP12: Chromatography	C12
Combined F	Chemistry Paper 2	5.10.1.2	RP13: Purifying water	C14