

AQA GCSE Chemistry Revision Checklist

Atomic Structure and the Periodic Table		Red	Amber	Green
Atoms	https://mmerevise.co.uk/gcse-chemistry-revision/atoms/			
History of Atomic Structure	https://mmerevise.co.uk/gcse-chemistry-revision/the-history-of-atomic-structure/			
Elements	https://mmerevise.co.uk/gcse-chemistry-revision/elements/			
Chemical Reactions and Compounds	https://mmerevise.co.uk/gcse-chemistry-revision/chemical-reactions-and-compounds/			
Separating Mixtures	https://mmerevise.co.uk/gcse-chemistry-revision/separating-mixtures/			
Periodic Table	https://mmerevise.co.uk/gcse-chemistry-revision/the-periodic-table/			
Trends in the Periodic Table	https://mmerevise.co.uk/gcse-chemistry-revision/trends-in-the-periodic-table/			
Bonding, Structure and Properties of Matter		Red	Amber	Green
States of Matter	https://mmerevise.co.uk/gcse-chemistry-revision/states-of-matter/			
Ionic Bonding	https://mmerevise.co.uk/gcse-chemistry-revision/ionic-bonding/			

Covalent Bonding	https://mmerevise.co.uk/gcse-chemistry-revision/covalent-bonding/			
Giant Structures	https://mmerevise.co.uk/gcse-chemistry-revision/giant-structures/			
Metallic Bonding	https://mmerevise.co.uk/gcse-chemistry-revision/metallic-bonding/			
Nanoparticles	https://mmerevise.co.uk/gcse-chemistry-revision/nanoparticles/			
Quantitative Chemistry		Red	Amber	Green
Relative Formula Mass	https://mmerevise.co.uk/gcse-chemistry-revision/relative-formula-mass/			
Calculating Using Moles (higher only)	https://mmerevise.co.uk/gcse-chemistry-revision/calculations-using-moles/			
Limiting Reactants (higher only)	https://mmerevise.co.uk/gcse-chemistry-revision/limiting-reactants/			
Concentrations of Solutions	https://mmerevise.co.uk/gcse-chemistry-revision/concentrations-of-solutions/			
Gas Calculations (higher only)	https://mmerevise.co.uk/gcse-chemistry-revision/gas-calculations/			
Yield and Atom Economy	https://mmerevise.co.uk/gcse-chemistry-revision/yield-and-atom-economy/			
Chemical Changes		Red	Amber	Green
Metals	https://mmerevise.co.uk/gcse-chemistry-revision/metals/			

Acids and Bases	https://mmerevise.co.uk/gcse-chemistry-revision/acids-and-bases/			
Reactions of Acids	https://mmerevise.co.uk/gcse-chemistry-revision/reactions-of-acids/			
Electrolysis	https://mmerevise.co.uk/gcse-chemistry-revision/electrolysis/			
Energy Changes		Red	Amber	Green
Endothermic and Exothermic Reactions	https://mmerevise.co.uk/gcse-chemistry-revision/endothermic-and-exothermic-reactions/			
Electrochemical Cells	https://mmerevise.co.uk/gcse-chemistry-revision/electrochemical-cells/			
The Rate and Extent of Chemical Changes		Red	Amber	Green
Rate of Reaction	https://mmerevise.co.uk/gcse-chemistry-revision/rate-of-reaction/			
Factors that affect Rate of Reaction	https://mmerevise.co.uk/gcse-chemistry-revision/factors-that-affect-rate-of-reaction/			
Reversible Reactions and Equilibria	https://mmerevise.co.uk/gcse-chemistry-revision/reversible-reactions-and-equilibria/			
Organic Chemistry		Red	Amber	Green
Hydrocarbon Compounds	https://mmerevise.co.uk/gcse-chemistry-revision/hydrocarbons-and-alkanes/			
Crude Oil	https://mmerevise.co.uk/gcse-chemistry-revision/crude-oil/			

Alkenes	https://mmerevise.co.uk/gcse-chemistry-revision/alkenes/			
Alcohols	https://mmerevise.co.uk/gcse-chemistry-revision/alcohols/			
Carboxylic Acids	https://mmerevise.co.uk/gcse-chemistry-revision/carboxylic-acids/			
Polymers	https://mmerevise.co.uk/gcse-chemistry-revision/polymers/			
Chemical Analysis		Red	Amber	Green
Pure Substances and Formulations	https://mmerevise.co.uk/gcse-chemistry-revision/pure-substances-and-formulations/			
Chromatography	https://mmerevise.co.uk/gcse-chemistry-revision/chromatography/			
Chemical Tests	https://mmerevise.co.uk/gcse-chemistry-revision/chemical-tests/			
Instrumental Methods	https://mmerevise.co.uk/gcse-chemistry-revision/instrumental-methods/			
Chemistry of the Atmosphere		Red	Amber	Green
Composition of the Atmosphere	https://mmerevise.co.uk/gcse-chemistry-revision/the-composition-of-the-atmosphere/			
Greenhouse Gases	https://mmerevise.co.uk/gcse-chemistry-revision/greenhouse-gasses/			
Atmospheric Pollutants	https://mmerevise.co.uk/gcse-chemistry-revision/atmospheric-pollutants/			

Using Resources		Red	Amber	Green
Earth's Natural Resources	https://mmerevise.co.uk/gcse-chemistry-revision/earths-natural-resources/			
Potable Waters	https://mmerevise.co.uk/gcse-chemistry-revision/potable-water/			
Treatment of Waste Water	https://mmerevise.co.uk/gcse-chemistry-revision/treatment-of-waste-water/			
Biological Methods of Extracting Metals (higher only)	https://mmerevise.co.uk/gcse-chemistry-revision/biological-methods-of-extracting-metals/			
Life cycle assessments	https://mmerevise.co.uk/gcse-chemistry-revision/life-cycle-assessments/			
Reducing Use of Resources	https://mmerevise.co.uk/gcse-chemistry-revision/reducing-use-of-resources/			
Using Materials	https://mmerevise.co.uk/gcse-chemistry-revision/using-materials/			
Haber Process	https://mmerevise.co.uk/gcse-chemistry-revision/the-haber-process/			
Scientific Methods		Red	Amber	Green
Exam Question Help	https://mmerevise.co.uk/gcse-science-revision/exam-question-help/			
Rounding and Significant Figures	https://mmerevise.co.uk/gcse-science-revision/rounding-and-significant-figures/			

Standard Form	https://mmerevise.co.uk/gcse-science-revision/standard-form/			
Unit Conversions	https://mmerevise.co.uk/gcse-science-revision/unit-conversions/			
Rearranging Equations	https://mmerevise.co.uk/gcse-science-revision/rearranging-equations			
Useful Formulae	https://mmerevise.co.uk/gcse-science-revision/useful-formulae/			
Graphs and Data	https://mmerevise.co.uk/gcse-science-revision/graphs-and-data/			
Statistics Calculations	https://mmerevise.co.uk/gcse-science-revision/statistics-calculations/			
Errors and Uncertainty	https://mmerevise.co.uk/gcse-science-revision/errors-and-uncertainties/			
The Scientific Method	https://mmerevise.co.uk/gcse-science-revision/the-scientific-method/			
Peer Review	https://mmerevise.co.uk/gcse-science-revision/peer-review/			
Ethics	https://mmerevise.co.uk/gcse-science-revision/ethics/			
Experimental Design	https://mmerevise.co.uk/gcse-science-revision/experimental-design/			
Thinking Scientifically	https://mmerevise.co.uk/gcse-science-revision/thinking-scientifically/			

Comparing Results	https://mmerevise.co.uk/gcse-science-revision/comparing-results/			
Sampling	https://mmerevise.co.uk/gcse-science-revision/sampling/			
Working Safely in a Lab	https://mmerevise.co.uk/gcse-physics-revision/working-safely-in-a-lab/			
Using Equipment	https://mmerevise.co.uk/gcse-science-revision/using-equipment/			