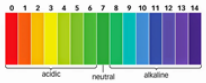
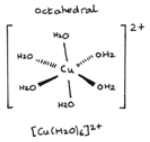
Chemistry at WOOTTON ACADEMY TRUST

WOOTTON UPPER SCHOOL

KIMBERLEY SIXTH FORM COLLEGE

$$K_c = \frac{[NH_3\,(g)]^2}{[N_2\,(g)]\,[H_2\,(g)]^3}$$





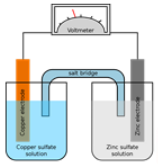
Module 5: Equilibrium

Module 5: Acids, Bases and Buffer Solutions

Module 5: Transition Elements

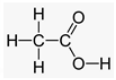
Module 5: Redox + Redox Titrations

Module 5: Electrode Potentials



Year 13

Module 6: Carbonyls + Carboxylic Acids



Module 6: Amines, Amino Acids + Polymers

Module 6: Organic Synthesis

Module 6: Chromatography + Spectroscopy

Module 5: Enthalpy + Entropy $\Delta G = \Delta H - T\Delta S$

Module 4: Synthesis + Spectroscopy

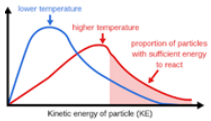
Module 4: Alcohols + Haloalkanes

Module 4: Alkanes + Alkenes

Module 4: Basic Concepts of Organic Chemistry

Module 2: Amount of Substance, Acids + Redox

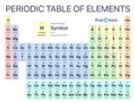
Module 6: Aromatic Chemistry



Module 5: Rates of Reactions

Module 3: Enthalpy, Reaction Rates + Equilibrium

Module 3: Periodicity + Reactivity Trends



Module 2: Atoms, Ions, Electrons, Bonding and Intermolecular Forces

Year 12