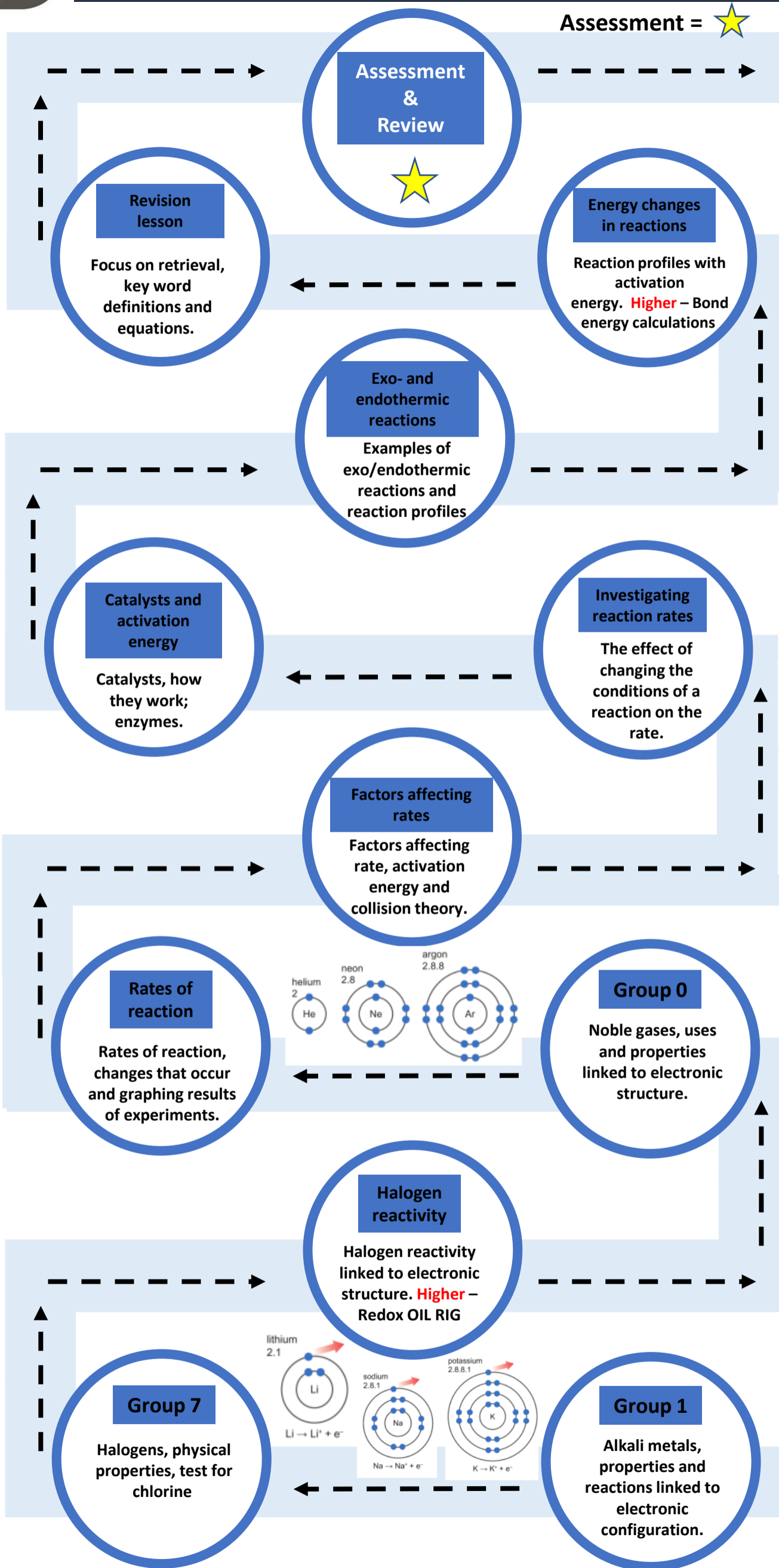


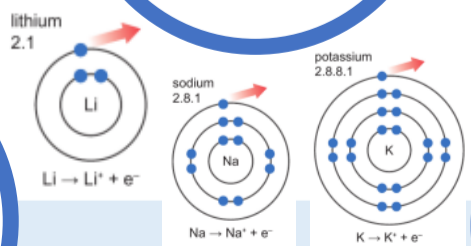
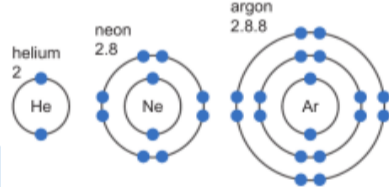
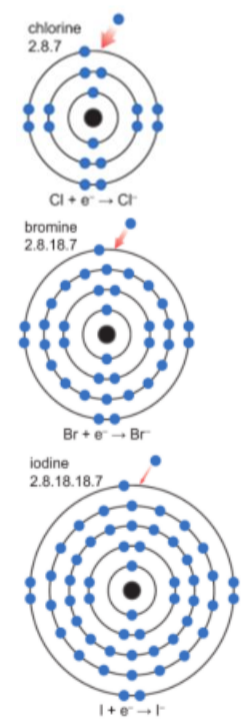
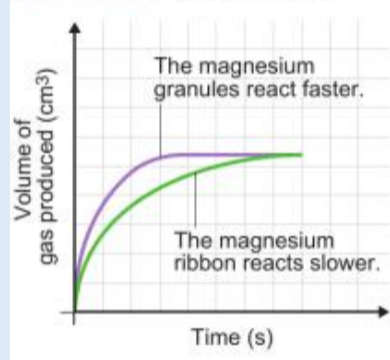
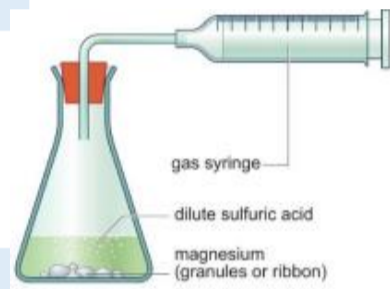
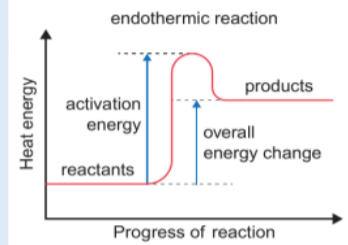
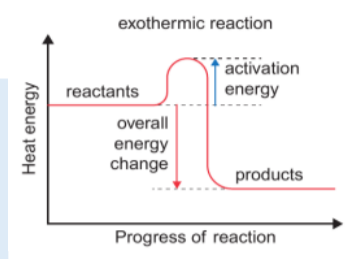
**Keywords**

Periodic table, group, alkali metals, reactivity, cation, halogens, diatomic, anion, salts, halides, disinfectants, bleaches, displacement reactions, oxidation, reduction, redox, reduced, oxidised, noble gases, inert, rate, reactants, products, variables, activation energy, exothermic, endothermic, catalysts, reaction profile, enzymes, active site, denature, precipitation, neutralisation displacement, bond energy.



Assessment = ★

**Apply:**  
CC16 Fuels



**Retrieve:**  
C1.2 Elements, atoms and compounds  
C2.1 The periodic table  
C2.3 Acids and metals  
CC4 Periodic table  
CC5 Ionic bonding