

Topic in exam paper	Revision pack topic/Link to Bitesize
Type 2 Diabetes	Diabetes
BMI	Diabetes
Thyroid and metabolic rate	Controlling Metabolic Rate
Hormones and the menstrual cycle	Menstrual Cycle
Structure of the leaf including stomata	Photosynthesis
Products of photosynthesis	Photosynthesis
Translocation	Translocation
Transport of mineral ions	CORE: Transport
Introduction of non-indigenous species	Ecosystems
Use of belt transects in sampling	Ecosystems
Calculation of percentage difference and mean	
Enzymes used to digest starch and protein	CORE: Enzymes
Core practical - optimum pH of an enzyme	CORE: Enzymes

Chemistry - Higher

Topic in exam paper	Topic in revision pack
Alkali metals - properties/reactions	Group 1 –The Alkali Metals
Halogens/halides- properties and reactions	Group 7 –The Halogens
Noble gases	Group 0 –The NobleGases
Test for oxygen	Bitesize link
Reactions between groups 1 and 7	Group 1 –The Alkali Metals and Group 7 –The Halogens
Effects of surface area and temperature on rate of reaction	Rates of Reaction
Reactions between sodium thiosulphate and hydrochloric acid	Rates of Reaction
Bond energy calculations	Bitesize link
Electron configurations	Atomic Structure
Molecular substances	Molecular Compounds
Calculating concentrations	Bitesize link
Atomic structure	Atomic Structure
Balancing equations	Balancing Equations (Core Skills)
Calculating rates of reaction	Rates of Reaction

Physics Higher

Topic in exam paper	Topic in revision pack
Assembling components in a circuit	Electric Circuits
Calculating electrical power	Electrical Power
Fuses	Electrical Safety
Resistance and adding multiple resistors in a circuit	Resistance
Energy transferred in a circuit	Electric Circuits
Current in a circuit	Electric Circuits
Magnetic fields	Magnetism
Magnetic flux density and Fleming's left hand rule	Magnetic Forces
Calculation of work done and power	Work & Power
Calculation GPE and KE	Energy Stores & Transfers
Effects of forces/pairs of forces	Work & Power
Forces acting on moving objects	Forces & Their Effects +