



Co-op Academy Walkden Entry Level Science Curriculum Overview 2022-23

Key Stage 4

Biology **Physics** **Chemistry** **Practical Assessment**

Year Group		AU1		AU2		SP1	
10	Core Theme	ELB1 Dead or alive (cells)	ELC3 Everything in its place	ELB8 Body Wars	ELC1 Physical or Chemical Change	ELC2 Acids and Alkalis	Investigating Science (A selection of the following)
11	Core Theme	ELB7 You only have one life – look after it!	ELP1 Getting the message	ELC7 Let's get together	ELP11 Fly me to the moon	ELC12 CSI plus	ELB9 Creepy crawlies

Year Group		SP2		SU1		SU2	
10	Core Theme	Practice Practical Assessment/ Investigation	ELB6 Casualty	ELP8 Attractive forces	ELP9 Pushes and pulls	ELB4 Fooling your senses	ELP2 Full spectrum
11	Core Theme	Practice Practical Assessment/Experiment/ Investigation		ELB11 My genes	ELC10 Are you overreacting?	Revision/Catch up	Exams



<p>Aims and Learning Outcomes</p>	<p>Demonstrate knowledge and understanding of:</p> <ul style="list-style-type: none">• scientific ideas• scientific techniques and procedures. <p>Apply knowledge and understanding of:</p> <ul style="list-style-type: none">• scientific ideas• scientific enquiry, techniques and procedures. <p>Analyse information and ideas to:</p> <ul style="list-style-type: none">• interpret and evaluate• make judgements and draw conclusions• develop and improve experimental procedures.
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