



GCSE

Science



Personalised Learning Checklist

Name:

Set:

Exam Board	Edexcel
Paper	One

My target grade is	
Group	

My current Grade is:	Autumn:	Spring:	Summer:
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Use this checklist before your assessment to focus your work and after to check the effectiveness of your work.

G	I am confident about this topic and I know what I need to do.
A	I am not too sure about this topic. I may need to check with my teacher and spend more time working on this topic.
R	I am not confident I could answer a question on this topic. I need to check with my teacher and ensure I have what I need to do it.




Unit	Topic Focus	R	A	G
CB1	Key Concepts in Biology (Paper 1 and Paper 2)			
CB2	Cells and Control			
CB3	Genetics			
CB4	Natural Selection and Genetic Modification			
CB5	Health, Disease and Development of Medicines			




Therapy (Interventions)




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Additional Support / Guidance




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CB1		How I feel about my current knowledge??		
				
CB1	Key Concepts in Biology (Paper 1 and Paper 2)			
CB1a	Microscopes			
CB1b	Plant and animal cells			
CB1b	Core practical – using microscopes			
CB1c	Specialised cells			
CB1d	Inside bacteria			
CB1e	Enzymes and nutrition			
CB1f	Enzymes action			
CB1g	Enzyme activity			
CB1h	Transporting substances			
Glossary:				

CB2		How I feel about my current knowledge??		
				
CB2	Cells and Control (Paper 1)			
CB2a	Mitosis			
CB2b	Growth in animals			
CB2c	Growth in plants			
CB2d	Stem cells			
CB2e	The nervous system			
CB2f	Neurotransmission speeds			
Glossary:				

CB3		How I feel about my current knowledge??		
				
CB3	Genetics (Paper 1)			
CB3a	Meiosis			
CB3bi	DNA			
CB3bii	DN extraction			
CB3c	Alleles			
CB3d	Inheritance			
CB3e	Gene mutation			
CB3f	Variation			
Glossary:				

CB4		How I feel about my current knowledge??		
				
CB4	Natural Selection and Genetic Modification (Paper 1)			
CB4a	Evidence for human evolution			
CB4b	Darwin's theory			
CB4c	Classification			
CB4d	Breeds and varieties			
CB4e	Genes in agriculture and medicine			
Glossary:				

CB5		How I feel about my current knowledge??		
				
CB5	Health, Disease and Development of Medicines (Paper 1)			
CB5a	Health and disease			
CB5b	Non-communicable diseases			
CB5c	Cardiovascular disease			
CB5d	Pathogens			
CB5e	Spreading pathogens			
CB5f	Physical and chemical barriers			
CB5g	The immune system			
CB5h	Antibiotics			
Glossary:				