## GCSE Biology Revision Planner Paper 1: Topics 1-4 AQA

When you revise a topic put a number in the Revision box to show how confident you are feeling:

1 – Excellent, feeling confident

2 - Very good, pretty confident

3 – Good, but will feel better once it is revisited

4 - Struggled, need to revise more

5 - Poor, need to revise much more

Spend at least half hour on each topic. Always revisit the lowest numbers first.

	Topic	Revise 1	Revise 2	Final Prep
1. Cell Biology	Eukaryotes and Prokaryotes, animal and plant cells			
	Cell Specialisation and Differentiation			
	Microscopy			
	Culturing Microorganisms			
	Mitosis and The Cell Cycle			
	Stem Cells			
	Diffusion, Osmosis and Active Transport			
2. Organisation	Cells, Tissues, Organs			
	The Digestive System			
	The Heart and Blood Vessels			
	Blood and Coronary Heart Disease			
	Health Issues and Disease			
	Lifestyle and non-communicable Disease			
	Cancer			
	Plant Tissues and Plant Organ Systems			
3. Infection and Response	Viral and Bacterial Diseases			
	Fungal and Protist Diseases			
	Human Defence Systems			
	Vaccination			
	Antibiotics and painkillers			
	Drugs			
	Monoclonal Antibodies			
	Plant Diseases and Defence Responses			
4. Bioenergetics	Photosynthesis and uses of Glucose			
	Respiration: aerobic and anaerobic			
	Response to Exercise			
	Metabolism			