

**Year 10 Combined Biology
(HIGHER) Exam 2024
Confidence Grid**

Biology content	Big question?	Little question?	☺/☹/⊕
From Cells topic:			
Eukaryotes and prokaryotes		✓	
Animal and plant cells		✓	
Cell specialisation		✓	
Cell differentiation		✓	
Chromosomes	✓		
Mitosis and the cell cycle	✓		
Stem Cells	✓		
From organisation topic:			
Principles of organisation		✓	
The human digestive system	✓		
The heart and blood vessels	✓		
Blood	✓		
Coronary heart disease: a non-communicable disease	✓		
Health issues	✓		
The effect of lifestyle on some non-communicable diseases	✓		
Cancer	✓		
FOOD TEST REQUIRED PRACTICAL	✓		
ENZYME (AMYLASE ON STARCH) REQUIRED PRACTICAL	✓		
From Infection and Response topic:			
Communicable (infectious) diseases		✓	
Bacterial diseases		✓	
Vaccinations		✓	
Antibiotics and painkillers		✓	
Discovery and development of drugs		✓	
From Bioenergetics topic:			
Photosynthesis reaction	✓		
Rate of photosynthesis	✓		
Aerobic and anaerobic respiration		✓	
Metabolism		✓	
PHOTOSYNTHESIS REQUIRED PRACTICAL	✓		