

Biology Triple Award

Mock Revision List

Question	Detail	Revised
1	Labelling a plant cell Describing the differences between a plant and animal cell How is damaged tissue replaced?	
2	Complete sentences explaining properties of enzymes Draw a graph using given data Describe the shape of the graph referring to enzyme action and increasing temperature.	
3	Using graphical data Explain and describe the effect of temperature changes on enzymes? Understand the idea of a control variable	
4	Osmosis using sucrose solution and distilled water in a visking tube. Describe the effects on the two visking tubes.	
5	Diffusion and active transport into a cell. Look at the concentrations both inside and outside the cell and decide on the process. Explain why it is this process and state what is moving in each case.	
6	Photosynthesis Comparison of 3 tubes under different conditions. Link to what is required for photosynthesis, raw materials	
7	Label the animal cell Differentiate between structures in an animal cell compared to a plant cell Define the growth pattern of plants and animals	
Areas assessed	Unit 1 Cells and Enzymes Unit 2 Osmosis, active transport and diffusion Unit 3 Photosynthesis	