

Exam Structure

Section A – Short Questions (25%)

- * 6 questions to do 5 but answer all the question
- * Each question is worth 5% of the total paper so take them seriously.
- * 2 Questions from Each Unit.
- * Spend 30 minutes max on this section.

Section B – Experiments (15%)

- * 3 questions to do 2 (but again do all if you have the time)
- * 1 question from each Unit
- * All questions are based on the mandatory experiments.
- * Spend 30 min max on this section.

Section C – Long Questions (60%)

- * 6 questions to do 4
- * Answered in Answer book
- * 1 question from Unit 1 (Food, Ecology or Scientific Method)
- * 2 questions from Unit 2 (Usually 1 on Photosynthesis/Respiration, Enzymes and Genetics ...)
- * 3 Questions from Unit 3 (Usually 1 Plant, 1 Animal and 1 Mixed)
- * Spend 30 minutes on each question!

Rough Breakdown of Units

- Unit 1:** Scientific Method, Characteristics of Living Things, Food and Feeding, Ecology and Field Work
- Unit 2:** The Cell, Cell Division, Photosynthesis, Respiration, Genetics, DNA, Evolution, Genetic Engineering, Osmosis and Diffusion, Protein Synthesis and Enzymes.
- Unit 3:** Fungi, Bacteria, Viruses, Human Systems and Plant Systems.