

SETTING OF BIOLOGY PAPER TWO

GROUP ONE	GROUP THREE
Ecology	<ul style="list-style-type: none"> • Cell Biology ✓ • Cell physiology ✓ • Histology ✓ • Enzymes ✓ • Chemicals of life ✓
GROUP TWO	GROUP FOUR
<ul style="list-style-type: none"> • Genetics/inheritance ✓ • Evolution • Growth & development • Reproduction 	<ul style="list-style-type: none"> • Classification • Nutrition ✓ • Transport ✓ • Respiration ✓ • Gas exchange ✓ • Homeostasis ✓ • Coordination & behavior ✓ • Support and movement ✓

- One question is chosen from one topic in each group; then any two groups contribute more than one question to arrive at the six questions
- Senior five and six topics are equally represented when setting.
- Animal and plant Biology are also equally represented.

Excellence in paper 1 requires the following:

1. Adequate preparations to satisfactorily answer the questions.
2. Knowledge of the topics in the syllabus and their categories in examination. The 14 major topics are divided into two categories of major and minor topics as follows:

Category 1 (major topics), group A	Category 2 (minor topics), group B
Ecology	Cell Biology and Histology
Nutrition	Cell physiology
Transport	Chemicals of life
Homeostasis	Gaseous exchange
Coordination and behavior	Diversity of life
Inheritance and evolution	Respiration
Reproduction, growth and development	Support and movement

-Group A topics **on average contribute 4 questions in section B and each on average contributes 4 questions in section A.**

-Group B topics on average **contribute 2 questions in section B and each on average contributes 2 questions in section A.**