

Edexcel IGCSE (9-1) Biology

TOPIC CHECKLIST

| Section | Topic | Studied (✓ / X) | Notes (✓ / X) | Topic Questions 1B (%) | Topic Questions 2B (%) |
|--|--|--------------------|------------------|---------------------------|---------------------------|
| 1. The Nature and Variety of Living Organisms | Characteristics of Living Organisms | | | | |
| | Variety of Living Organisms | | | | |
| 2. Structures and Functions in Living Organisms | Level of Organisation | | | | |
| | Cell Structure | | | | |
| | Biological Molecules | | | | |
| | Movement of Substances into and out of Cells | | | | |
| | Nutrition | | | | |
| | Respiration | | | | |
| | Gas Exchange | | | | |
| | Transport | | | | |
| | Excretion | | | | |
| | Co-ordination and Response | | | | |
| 3. Reproduction and Inheritance | Reproduction | | | | |
| | Inheritance | | | | |
| 4. Ecology and the Environment | The Organism in the Environment | | | | |
| | Feeding Relationships | | | | |
| | Cycles within Ecosystems | | | | |
| | Human Influences on the Environment | | | | |
| 5. Use of Biological Resources | Food Production | | | | |
| | Selective Breeding | | | | |
| | Genetic Modification (Genetic Engineering) | | | | |
| | Cloning | | | | |