

# CIE IGCSE Biology (0610)

## Question by Topic

## Mark Schemes

### 1. Characteristics & Classification of Living Organisms

Characteristics and classification of living organisms - Multiple

Choice 1

Characteristics and classification of living organisms - Multiple

Choice 2

Characteristics and Classification of Living Organisms (Extended)

Theory Paper 1

Characteristics and Classification of Living Organisms (Extended)

Theory Paper 2

Characteristics and Classification of Living Organisms (Extended)

Theory Paper 3

Characteristics and Classification of Living Organisms (Extended)

Theory Paper 4

Characteristics and Classification of Living Organisms (Extended)

Theory Paper 5

Characteristics and classification of living organisms - Multiple

Choice MS 1

Characteristics and classification of living organisms - Multiple

Choice MS 2

Characteristics and Classification of Living Organisms (Ext) Theory

Paper MS 1

Characteristics and Classification of Living Organisms (Ext) Theory

Paper MS 2

Characteristics and Classification of Living Organisms (Ext) Theory

Paper MS 3

Characteristics and Classification of Living Organisms (Ext) Theory

Paper MS 4

Characteristics and Classification of Living Organisms (Ext) Theory

Paper MS 5

## **2. Organisation of the Organism**

Organisation of the organism - Multiple Choice 1

Organisation of the organism - Multiple Choice 2

Organisation of the organism - Multiple Choice 3

Organisation of the Organism (Extended) Theory Paper 1

Organisation of the Organism (Extended) Theory Paper 2

Organisation of the Organism (Extended) Theory Paper 3

Organisation of the organism Multiple Choice MS 1

Organisation of the organism Multiple Choice MS 2

Organisation of the organism Multiple Choice MS 3

Organisation of the Organism (Extended) Theory Paper MS 1

Organisation of the Organism (Extended) Theory Paper MS 2

Organisation of the Organism (Extended) Theory Paper MS 3

## **3. Movement in and out of Cells**

Movement in and out of cells - Multiple Choice 1

Movement in and out of cells - Multiple Choice 2

Movement in and out of Cells (Extended) Theory Paper

Movement in and out of cells- Multiple Choice MS 1

Movement in and out of cells- Multiple Choice MS 2

Movement in and out of Cells (Extended) Theory Paper MS

## **4. Biological Molecules**

Biological molecules - Multiple Choice

Biological Molecules (Extended) Theory Paper 1

Biological Molecules (Extended) Theory Paper 2

Biological Molecules (Extended) Theory Paper 3

Biological molecules- Multiple Choice MS

Biological Molecules (Extended) Theory Paper MS 1

Biological Molecules (Extended) Theory Paper MS 2

Biological Molecules (Extended) Theory Paper MS 3

## **5.Enzymes**

Enzymes - Multiple Choice

Enzymes (Extended) Theory Paper 1

Enzymes (Extended) Theory Paper 2

Enzymes (Extended) Theory Paper 3

Enzymes (Extended) Theory Paper 4

Enzymes Multiple Choice MS

Enzymes (Extended) Theory Paper MS 1

Enzymes (Extended) Theory Paper MS 2

Enzymes (Extended) Theory Paper MS 3

Enzymes (Extended) Theory Paper MS 4

## **6.Plant Nutrition**

Plant nutrition - Multiple Choice

Plant Nutrition (Extended) Theory Paper 1

Plant Nutrition (Extended) Theory Paper 2

Plant Nutrition (Extended) Theory Paper 3

Plant Nutrition (Extended) Theory Paper 4

Plant Nutrition (Extended) Theory Paper 5

Plant Nutrition (Extended) Theory Paper 6

Plant Nutrition (Extended) Theory Paper 7

Plant nutrition- Multiple Choice MS

Plant Nutrition (Extended) Theory Paper MS 1

Plant Nutrition (Extended) Theory Paper MS 2

Plant Nutrition (Extended) Theory Paper MS 3

Plant Nutrition (Extended) Theory Paper MS 4

Plant Nutrition (Extended) Theory Paper MS 5

Plant Nutrition (Extended) Theory Paper MS 6

Plant Nutrition (Extended) Theory Paper MS 7

## **7.Human Nutrition**

Human nutrition - Multiple Choice

Human Nutrition (Extended) Theory Paper 1

Human nutrition- Multiple Choice MS

Human Nutrition (Extended) Theory Paper MS 1

Human Nutrition (Extended) Theory Paper 2

Human Nutrition (Extended) Theory Paper 3

Human Nutrition (Extended) Theory Paper MS 2

Human Nutrition (Extended) Theory Paper MS 3

### **8.Transport in Plants**

Transport in plants - Multiple Choice

Transport in Plants (Extended) Theory Paper 1

Transport in Plants (Extended) Theory Paper 2

Transport in Plants (Extended) Theory Paper 3

Transport in Plants (Extended) Theory Paper 4

Transport in plants-Multiple Choice MS

Transport in Plants (Extended) Theory Paper MS 1

Transport in Plants (Extended) Theory Paper MS 2

Transport in Plants (Extended) Theory Paper MS 3

Transport in Plants (Extended) Theory Paper MS 4

### **9.Transport in Animals**

Transport in animals - Multiple Choice

Transport in Animals (Extended) Theory Paper 1

Transport in Animals (Extended) Theory Paper 2

Transport in Animals (Extended) Theory Paper 3

Transport in Animals (Extended) Theory Paper 4

Transport in Animals (Extended) Theory Paper 5

Transport in animals-Multiple Choice MS

Transport in Animals (Extended) Theory Paper MS 1

Transport in Animals (Extended) Theory Paper MS 2

Transport in Animals (Extended) Theory Paper MS 3

Transport in Animals (Extended) Theory Paper MS 4

Transport in Animals (Extended) Theory Paper MS 5

## **10. Diseases and Immunity**

Diseases and immunity - Multiple Choice

Diseases and Immunity (Extended) Theory Paper 1

Diseases and Immunity (Extended) Theory Paper 2

Diseases and Immunity (Extended) Theory Paper 3

Diseases and immunity-Multiple Choice MS

Diseases and Immunity (Extended) Theory Paper MS 1

Diseases and Immunity (Extended) Theory Paper MS 2

Diseases and Immunity (Extended) Theory Paper MS 3

## **11. Gas Exchange in Humans**

Gas exchange in humans - Multiple Choice

Gas Exchange in Humans (Extended) Theory Paper 1

Gas Exchange in Humans (Extended) Theory Paper 2

Gas exchange in humans-Multiple Choice MS

Gas Exchange in Humans (Extended) Theory Paper MS 1

Gas Exchange in Humans (Extended) Theory Paper MS 2

## **12. Respiration**

Respiration - Multiple Choice

Respiration (Extended) Theory Paper 1

Respiration (Extended) Theory Paper 2

Respiration (Extended) Theory Paper 3

Respiration (Extended) Theory Paper 4

Respiration-Multiple Choice MS

Respiration (Extended) Theory Paper MS 1

Respiration (Extended) Theory Paper MS 2

Respiration (Extended) Theory Paper MS 3

Respiration (Extended) Theory Paper MS 4

### **13. Excretion in Humans**

Excretion in humans - Multiple Choice

Excretion in Humans (Extended) Theory Paper 1

Excretion in Humans (Extended) Theory Paper 2

Excretion in Humans (Extended) Theory Paper 3

Excretion in humans-Multiple Choice MS

Excretion in Humans (Extended) Theory Paper MS 1

Excretion in Humans (Extended) Theory Paper MS 2

Excretion in Humans (Extended) Theory Paper MS 3

### **14. Coordination and Response**

Coordination and response - Multiple Choice 1

Coordination and response - Multiple Choice 2

Coordination and Response (Extended) Theory Paper 1

Coordination and Response (Extended) Theory Paper 2

Coordination and Response (Extended) Theory Paper 3

Coordination and Response (Extended) Theory Paper 4

Coordination and Response (Extended) Theory Paper 5

Coordination and Response (Extended) Theory Paper 6

Coordination and Response (Extended) Theory Paper 7

Coordination and response-Multiple Choice MS 1

Coordination and response-Multiple Choice MS 2

Coordination and Response (Extended) Theory Paper MS 1

Coordination and Response (Extended) Theory Paper MS 2

Coordination and Response (Extended) Theory Paper MS 3

Coordination and Response (Extended) Theory Paper MS 4

Coordination and Response (Extended) Theory Paper MS 5

Coordination and Response (Extended) Theory Paper MS 6

Coordination and Response (Extended) Theory Paper MS 7

## **15. Drugs**

Drugs - Multiple Choice

Drugs (Extended) Theory Paper 1

Drugs (Extended) Theory Paper 2

Drugs-Multiple Choice MS

Drugs (Extended) Theory Paper MS 1

Drugs (Extended) Theory Paper MS 2

## **16. Reproduction**

Reproduction - Multiple Choice 1

Reproduction - Multiple Choice 2

Reproduction - Multiple Choice 3

Reproduction (Extended) Theory Paper 1

Reproduction (Extended) Theory Paper 2

Reproduction (Extended) Theory Paper 3

Reproduction (Extended) Theory Paper 4

Reproduction (Extended) Theory Paper 5

Reproduction (Extended) Theory Paper 6

Reproduction (Extended) Theory Paper 7

Reproduction (Extended) Theory Paper 8

Reproduction (Extended) Theory Paper 9

Reproduction-Multiple Choice MS 1

Reproduction-Multiple Choice MS 2

Reproduction-Multiple Choice MS 3

Reproduction (Extended) Theory Paper MS 1

Reproduction (Extended) Theory Paper MS 2

Reproduction (Extended) Theory Paper MS 3

Reproduction (Extended) Theory Paper MS 4

Reproduction (Extended) Theory Paper MS 5

Reproduction (Extended) Theory Paper MS 6

Reproduction (Extended) Theory Paper MS 7

Reproduction (Extended) Theory Paper MS 8

Reproduction (Extended) Theory Paper MS 9

## **17. Inheritance**

Inheritance - Multiple Choice 1

Inheritance - Multiple Choice 2

Inheritance (Extended) Theory Paper 1

Inheritance (Extended) Theory Paper 2

Inheritance (Extended) Theory Paper 3

Inheritance (Extended) Theory Paper 4

Inheritance (Extended) Theory Paper 5

Inheritance (Extended) Theory Paper 6

Inheritance (Extended) Theory Paper 7

Inheritance (Extended) Theory Paper 8

Inheritance-Multiple Choice MS 1

Inheritance-Multiple Choice MS 2

Inheritance (Extended) Theory Paper MS 1

Inheritance (Extended) Theory Paper MS 2

Inheritance (Extended) Theory Paper MS 3

Inheritance (Extended) Theory Paper MS 4

Inheritance (Extended) Theory Paper MS 5

Inheritance (Extended) Theory Paper MS 6

Inheritance (Extended) Theory Paper MS 7

Inheritance (Extended) Theory Paper MS 8

## **18. Variation and Selection**

Variation and selection - Multiple Choice

Variation and Selection (Extended) Theory Paper 1

Variation and Selection (Extended) Theory Paper 2

Variation and Selection (Extended) Theory Paper 3

Variation and selection-Multiple Choice MS

Variation and Selection (Extended) Theory Paper MS 1

Variation and Selection (Extended) Theory Paper MS 2

Variation and Selection (Extended) Theory Paper MS 3



## **19. Organisms and their Environment**

Organisms and their environment - Multiple Choice 1

Organisms and their environment - Multiple Choice 2

Organisms and their environment - Multiple Choice 3

Organisms and their environment - Multiple Choice 4

Organisms and their Environment (Extended) Theory Paper 1

Organisms and their Environment (Extended) Theory Paper 2

Organisms and their Environment (Extended) Theory Paper 3

Organisms and their Environment (Extended) Theory Paper 4

Organisms and their Environment (Extended) Theory Paper 5

Organisms and their Environment (Extended) Theory Paper 6

Organisms and their Environment (Extended) Theory Paper 7

Organisms and their environment-Multiple Choice MS 1

Organisms and their environment-Multiple Choice MS 2

Organisms and their environment-Multiple Choice MS 3

Organisms and their environment-Multiple Choice MS 4

Organisms and their Environment (Ext)Theory Paper MS 1

Organisms and their Environment (Ext) Theory Paper MS 2

Organisms and their Environment (Ext) Theory Paper MS 3

Organisms and their Environment (Ext) Theory Paper MS 4

Organisms and their Environment (Ext) Theory Paper MS 5

Organisms and their Environment (Ext) Theory Paper MS 6

Organisms and their Environment (Ext) Theory Paper MS 7

## **20. Biotechnology and Genetic Engineering**

Biotechnology and genetic engineering - Multiple Choice

Biotechnology and Genetic Engineering (Extended) Theory Paper 1

Biotechnology and Genetic Engineering (Extended) Theory Paper 2

Biotechnology and Genetic Engineering (Extended) Theory Paper 3

Biotechnology and Genetic Engineering (Extended) Theory Paper 4

Biotechnology and genetic engineering-Multiple Choice MS

Biotechnology and Genetic Engineering (Extended) Theory Paper MS 1

Biotechnology and Genetic Engineering (Extended) Theory Paper MS 2

Biotechnology and Genetic Engineering (Extended) Theory Paper MS 3

Biotechnology and Genetic Engineering (Extended) Theory Paper MS 4

## 21. Human Influences on Ecosystem

Human influences on ecosystems - Multiple Choice 1

Human influences on ecosystems - Multiple Choice 2

Human Influences on Ecosystems (Extended) Theory Paper 1

Human Influences on Ecosystems (Extended) Theory Paper 2

Human Influences on Ecosystems (Extended) Theory Paper 3

Human Influences on Ecosystems (Extended) Theory Paper 4

Human Influences on Ecosystems (Extended) Theory Paper 5

Human Influences on Ecosystems (Extended) Theory Paper 6

Human Influences on Ecosystems (Extended) Theory Paper 7

Human Influences on Ecosystems (Extended) Theory Paper 8

Human Influences on Ecosystems (Extended) Theory Paper 9

Human Influences on Ecosystems (Extended) Theory Paper 10

Human Influences on Ecosystems (Extended) Theory Paper 11

Human Influences on Ecosystems (Extended) Theory Paper 12

Human Influences on Ecosystems (Extended) Theory Paper 13

Human influences on ecosystems-Multiple Choice MS 1

Human influences on ecosystems-Multiple Choice MS 2

Human Influences on Ecosystems (Ext) Theory Paper MS 1

Human Influences on Ecosystems (Ext) Theory Paper MS 2

Human Influences on Ecosystems (Ext) Theory Paper MS 3

Human Influences on Ecosystems (Ext) Theory Paper MS 4

Human Influences on Ecosystems (Ext) Theory Paper MS 5

Human Influences on Ecosystems (Ext) Theory Paper MS 6

Human Influences on Ecosystems (Ext) Theory Paper MS 7

Human Influences on Ecosystems (Ext) Theory Paper MS 8

Human Influences on Ecosystems (Ext) Theory Paper MS 9

Human Influences on Ecosystems (Ext) Theory Paper MS 10

Human Influences on Ecosystems (Ext) Theory Paper MS 11

Human Influences on Ecosystems (Ext) Theory Paper MS 12

Human Influences on Ecosystems (Ext) Theory Paper MS 13