

# A-Level Biology: AQA (7402)

# **Curriculum and Assessment Overview: 2022/23**

# AS Level (Year 12)

### Paper 1

#### What's assessed

 Any content from topics 1–4, including relevant practical skills

#### **Assessed**

- written exam: 1 hour 30 minutes
- 75 marks
- 50% of AS

#### Questions

- 65 marks: short answer questions
- 10 marks: comprehension question

## Paper 2

#### What's assessed

 Any content from topics 1–4, including relevant practical skills

#### Assessed

- written exam: 1 hour 30 minutes
- 75 marks
- 50% of AS

#### Questions

- 65 marks: short answer questions
- 10 marks: extended response questions

# A2 Level (Year 13)

### Paper 1

### What's assessed

 Any content from topics 1–4, including relevant practical skills

#### **Assessed**

- written exam: 2 hours
- 91 marks
- 35% of A-level

#### Questions

- 76 marks: a mixture of short and long answer questions
- 15 marks: extended response questions

## Paper 2

### What's assessed

 Any content from topics 5-8, including relevant practical skills

#### **Assessed**

- written exam: 2 hours
- 91 marks
- 35% of A-level

#### Questions

- 76 marks: a mixture of short and long answer questions
- 15 marks: comprehension question

# Paper 3

### What's assessed

 Any content from topics 1–8, including relevant practical skills

#### Assessed

- written exam: 2 hours
- 78 marks
- 30% of A-level

#### Questions

- 38 marks: structured questions, including practical techniques
- 15 marks: critical analysis of given experimental data
- 25 marks: one essay from a choice of two titles



# **Curriculum Delivery Plan: 2022/23**

# **Year 12 (AS)**

Teacher A	Teacher B
Term 1	
1A: Biological Molecules	2A: Cell Structure and Division
2C: Cells and the Immune System	2B: Cell Membranes
Term 2	
1B: More Biological Molecules (DNA, RNA)	4A: DNA, RNA and Protein Synthesis
3A: Exchange and Transport Systems	4B: Diversity and Selection
Term 3	
3B: More Biological Systems (Circulation)	4C: Diversity and Classification

# Year 13 (A2)

Teacher A	Teacher B
Term 1	
5A: Photosynthesis and Respiration	7A: Genetics
5B Energy Transfer and Nutrient Cycles	7B: Populations and Evolution
Term 2	
6A: Stimuli and Responses	7C: Populations and Ecosystems
6B: Nervous Coordination	8A: Mutations and Gene Expression
6C: Homeostasis	8B: Genome Projects and Gene Technology