



BIOLOGY 9-1 KEY STAGE 4 SCHEDULE

2024-2026

MODULES/UNITS

AQA 8461 Biology is arranged in seven units and taught across the Key Stage

Unit 1: Cell Biology

Unit 2: Organisation

Unit 3: Bioenergetics

Unit 4: Infection and Response

Unit 5: Ecology

Unit 6: Homeostasis and Response

Unit 7: Inheritance, Variation and Evolution

COURSEWORK DEADLINES/EXAMS

WHEN

INTERNAL TESTS: END OF TOPICS	THROUGHOUT THE COURSE
YEAR 10 EXAM	MAY YR 10
REVISION EXAM OF YR 10 COURSE	SEPTEMBER YR 11
MOCK EXAMINATION	DECEMBER YR 11

Assessment Overview:

Paper 1 will cover Units 1-4.

Paper 2 will cover Units 5-7

Separate Biology - Both papers will be sat in the Summer of year 11, each will last 1 hour 45 mins and will count for 50% of the grade each.

Trilogy (double award) Biology – Both papers will be sat in the Summer of year 11, each will last 1 hour 15 mins and will count for 16.7% of the grade each.

PROJECTS/SCHEME OF WORK/TOPICS FOR AQA BIOLOGY

DURING

Unit 1 Cell Biology	AUTUMN YR 10
Unit 2 Organisation	AUTUMN YR 10
Unit 3 Bioenergetics	SPRING YR 10
Unit 4 Infection and Response	SPRING YR 10
Unit 5 Ecology	SUMMER YR 10
Unit 6 Homeostasis and Response	AUTUMN YR 11
Unit 7: Inheritance, Variation and Evolution	SPRING YR 11

There will be continuous assessment of practical skills throughout the course, including 10 required practical experiments. The techniques learned will be assessed in the exam.

OTHER INFORMATION

Useful Sites:

Student Gateway

Exam board: AQA

Staff: Mr. M. Smith (Head of Biology), Miss. W. Butler, Dr. S. Clark, Mrs. K Howe and Mrs R. Smith

Homework and Revision

Homework tasks often involve completing exercises from the workbook provided. Pupils also have access to the resources on the TBSHS Student Gateway, which includes past papers, suggested resources, revision sites, & reading material which is regularly updated.

Equipment

Scientific calculators are recommended and can be ordered through the school.