



Edgbarrow School

Year 13

A-Level Biology



Curriculum Intent

Studying A-level Biology will enable our students to develop:

- essential knowledge of different areas of the subject and how they are linked
- competence in a variety of practical, mathematical and problem-solving skills
- a deep understanding of scientific methods
- interest in and enthusiasm for the subject
- an understanding of how society makes decisions about scientific issues

○ What am I studying this year and how and when will I be assessed?

Knowledge & Skills	Term	Assessment	Homework
B11 - Photosynthesis B13 - Nutrient Cycles B12 - Respiration B17 - Inherited Change B18 - Population and Evolution	Autumn	Chapter tests, essays and required practical write-ups November Mock: 2h Paper 1 topics B1-10	One hour of independent study per hour lesson. This can be set lesson by lesson or in a small block over more than one lesson (within reason).
B14 - Response to stimuli B15 - Nervous control B16 - Homeostasis B20 - Gene expression B21 - DNA Technology	Spring	Chapter tests, essays and required practical write-ups February Mock: 2 h 45min Paper 2 + essay	
Finalising chapters Prep for External exams: 15-week revision/prep timetable	Summer	Chapter tests, essays and required practical write-ups May Mock: 1 h 15min Paper 3 (no essay) External exams: June 2024	

Internal exams

November 2023: 2h Paper 1 covering Chapters B1-10

February 2024: 2h plus 45min Paper 2 + Essay covering Paper 2 (topics B11-21)

May 2024: 1h 15min paper 3 minus essay (covering all topics)

External exams

June 2024: AQA A Level Biology Paper 1(2h), 2 (2h) and 3(2h)

Practical Endorsement: This consists of a number of practical assessments that will take place throughout the year, and be assessed against specific practical criteria.

Marking for Literacy

(Longer answers and written work will be marked for at least one of the below. Your teachers will tell you which.)

Sp – Spelling mistake of key term

// - Needed new paragraph

C – Capital letter missing

P – Punctuation needed

Expr – Expression

Students will demonstrate pride in their work by:

- Presenting information clearly and neatly to aid learning
- Using a title and date for all work including homework
- Underlining all dates and titles using a ruler
- Writing in blue or black pen
- Completing drawings and diagrams in pencil
- Glue in sheets flat and in order
- Annotating work and making corrections in coloured pens
- Crossing out mistakes neatly with a line
- Highlighting key words and concepts