



KS5 Biology

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Genetic diversity

Biodiversity

Y13

Yr 12

Yr 12 mock exam

Yr 12 mock exam

Biological molecules

Transport across membranes

Nucleic acids

Cell recognition and the immune system

DNA, genes & protein synthesis

Cells

Yr 12 Baseline Assessment

Exchange

Mass transport

M.E.

Cells arise from other cells

Bridging assessment

• Example Careers •
Medicine, Dentistry, Midwife,
Research, Veterinary science,
Conservation, Environmental
development, Dietician,
Physiotherapist



KS5 BIOLOGY

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DNA
technology

Yr 13
mock
exam

University
Apprenticeship
Career

Yr 13

Yr 13
mock
exam

Paper 2
Trial exam

Inheritance

Populations
and evolution

Paper 1
Trial exam

Gene
expression

Populations
and
ecosystems

Nervous
coordination
& muscle

Homeostasis

Paper 1
Trial exam

Response
to stimuli

Energy in
ecosystems

• **Example Careers** •
• Medicine, Dentistry, Midwife,
Research, Veterinary science,
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Photosynthesis

Respiration

M.E.