

KS4 Separate Biology Learning Journey

The science curriculum at St Mark's is designed to engage and enthuse students' curiosity about the world around them, enabling them to develop a lifelong enjoyment of science.

AQA
GCSE

B1 Cell Biology &
Microscopy,
Exchanging
substances

B2 Cell
Organisation,
Enzymes,
Circulatory system,
Disease and Plant
Organisation

Year
10

Paper 1

B4 Bioenergetics:
Photosynthesis,
Limiting factors &
rates, Respiration and
Exercise

Careers

B3 Infection &
Response: Spread
of disease, fighting
infection

Year
11

Paper 2

B5 Homeostasis &
Response:
The Nervous and
Endocrine
systems

A level
Ready!

B7 Ecology
Adaptations,
interdependence,
Competition, Ecosystem,
carbon cycle, biodiversity
and food production

B6 Inheritance,
Variation &
Evolution

