



A LEVEL BIOLOGY @ EASTBROOK

Biology literally means the study of life
and if that's not important, what is?

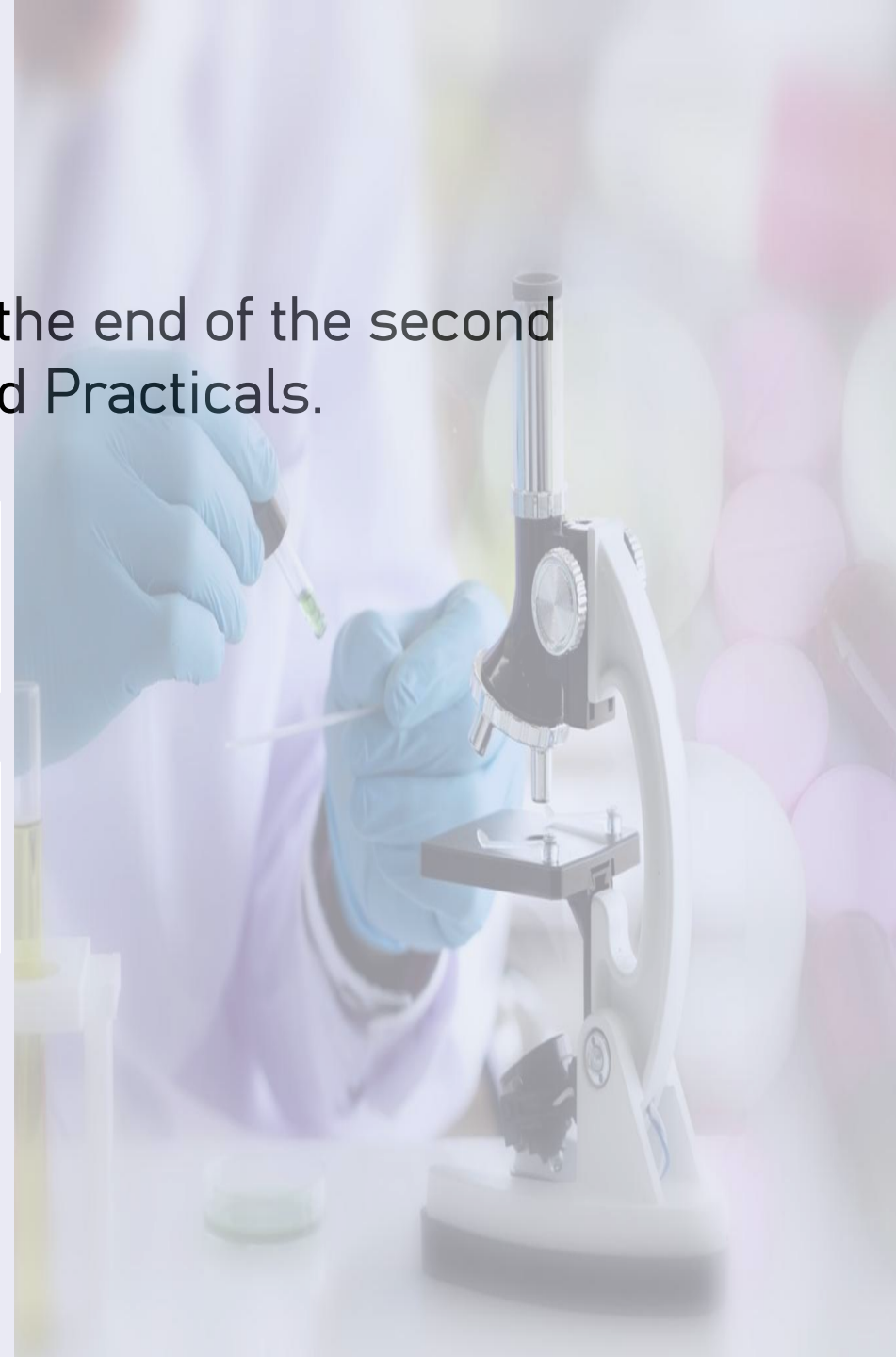
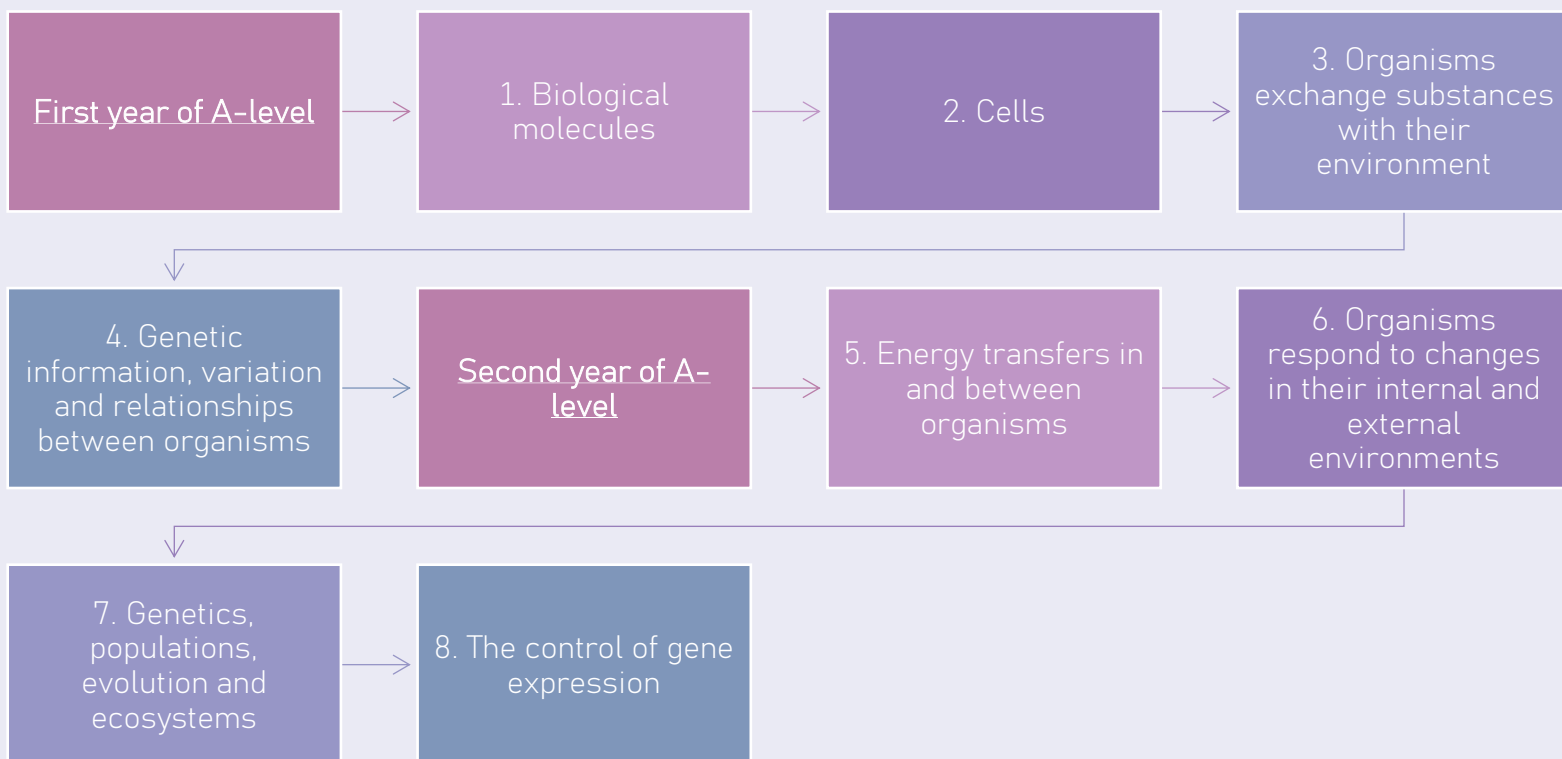


AQA



COURSE OVERVIEW

AQA A-level Biology lasts two years, with exams at the end of the second year. There are 8 units in total as well as 12 Required Practicals.





PRACTICALS



Biology is a practical subject.

There are 12 required practicals alongside other practicals that you will complete during the course. These are assessed against Common Practical Assessment Criteria (CPAC) so that you can receive an endorsement at the end of the course.

Criteria include:

- 1. Follows written procedures
- 2. Applies investigative approaches and methods when using instruments and equipment
- 3. Safely uses a range of practical equipment and materials
- 4. Makes and records observations
- 5. Researches, references and reports

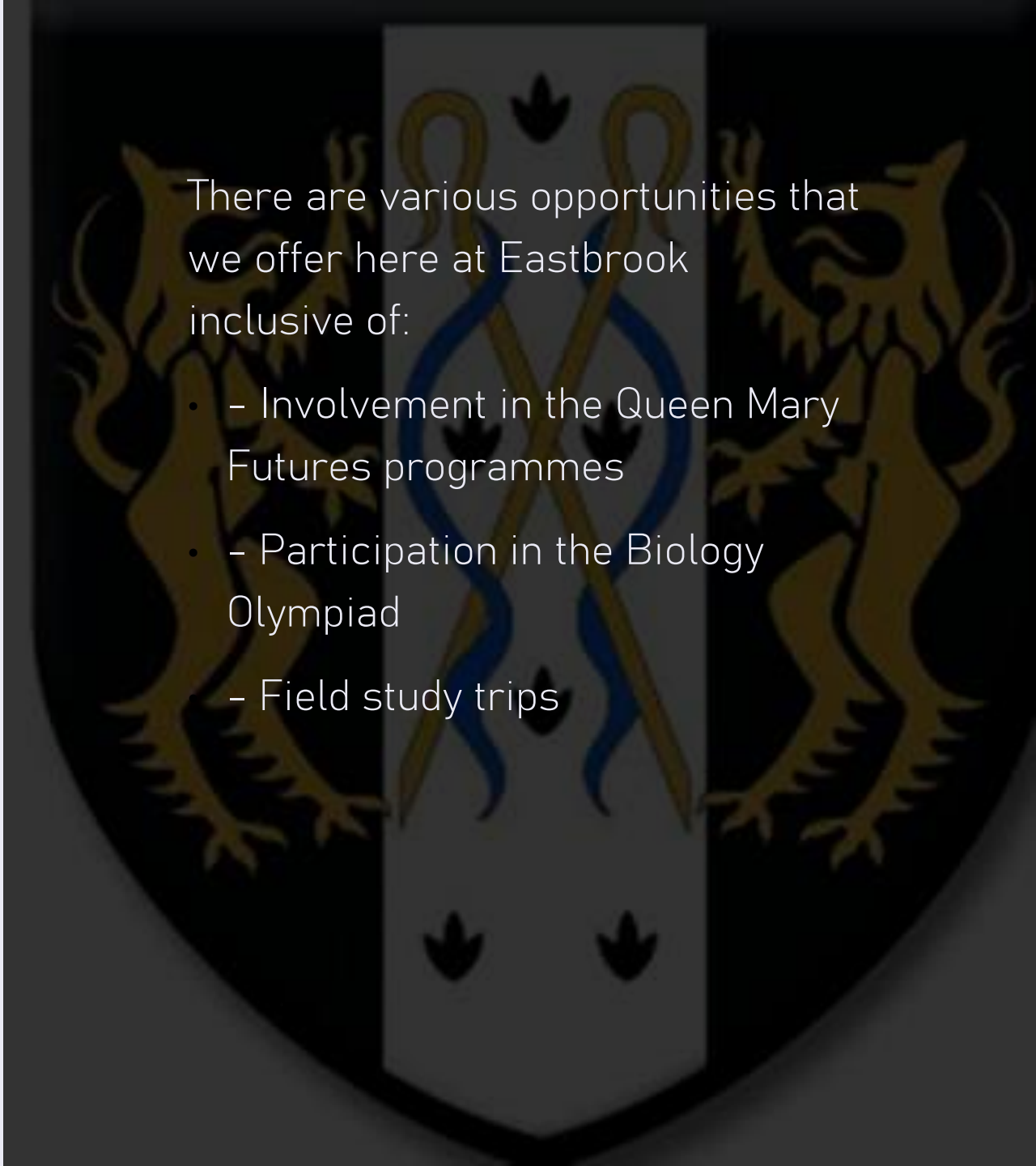


OPPORTUNITIES



There are various opportunities that we offer here at Eastbrook inclusive of:

- - Involvement in the Queen Mary Futures programmes
- - Participation in the Biology Olympiad
- - Field study trips





HOW IS IT ASSESSED?



- There are three exams at the end of the two years for A-level,
- All exams two hours long.
- At least 15% of the marks for A-level Biology are based on what you learned in your practicals.
- Endorsement of practical skills by course teacher



Please write clearly in block capitals.

Centre number

Candidate number

Surname

Forename(s)

Candidate signature

I declare this is my own work.

A-level
BIOLOGY



FUTURE PROSPECTS

POSSIBLE DEGREE OPTIONS

There are many possible degrees that you can study with an A Level in Biology. Some of these include:

- Biology
- Biomedical Science
- Psychology
- Sport and exercise science
- Medicine
- Marine Biology
- Anatomy
- Physiology and Pathology
- Pharmacology
- Toxicology
- Pharmacy Chemistry

POSSIBLE CAREER OPTIONS

- There are a multitude of exciting career options, including that studying Biology can lead to including but not limited to:
- Doctor
- Clinical molecular geneticist
- Nature conservation officer
- Pharmacologist
- Research scientist
- Vet
- Secondary school teacher
- Marine biologist
- Dentist
- Oncology