

| Course Title |
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| <p>AQA BIOLOGY SPECIFICATION CODE 8461 Foundation – Grades 1-5</p> |
| Outline of the Unit / Topic |
| <p>The whole course consists of 7 units;</p> <ol style="list-style-type: none"> 1. Cell biology 2. Organisation 3. Infection and response 4. Bioenergetics 5. Homeostasis and response 6. Inheritance, variation and evolution 7. Ecology <p>Within the course there are 10 required practical activities that are completed. Questions in the exam will draw on the knowledge and understanding students have gained by carrying out these practical activities. These questions count for 15% of the overall marks of the qualification. They cover the key ideas in biology and are also designed to;</p> <ul style="list-style-type: none"> ➤ Support and consolidate scientific concepts ➤ Develop investigative skills ➤ Build and master practical skills <p>Trips will be planned into the curriculum as appropriate e.g. the science museum, the zoo, STEM activities</p> |
| Assessment details |
| <ul style="list-style-type: none"> ➤ On entry into year 10 each student will complete an End of KS3 Biology assessment, which will give a starting grade/step for this course. ➤ Students will be given Mini Assessments (exam questions and tests) regularly throughout the course to check their progress. ➤ There will be an end of year Mock exam in the Summer Term, which will be a Paper 1 exam, testing topics B1-4. |
| Staff Roles |
| <ul style="list-style-type: none"> ➤ The teacher will deliver the curriculum. ➤ The TA or supporting teacher will support within the lesson as required. They will also take students out of the classroom to complete exam questions, go through test papers, reinforce taught concepts and enhance learning as required. |
| Equipment/Health and Safety |
| <ul style="list-style-type: none"> ➤ Scientific equipment will be used in lessons and taking good care of the equipment will be important. |

- Accidents do happen, and if damage to equipment is considered accidental by staff then parents/carers will not be asked to pay for the equipment.
- Following all instructions in a practical lesson is paramount to peoples safety. Students safety is vital in science and working together will be appreciated.

How will it be examined

Formal Exams take place at the end of year 11:

Paper 1; Tests topics 1-4

- ✓ 1 hour 45 minutes
- ✓ 100 marks
- ✓ 50% of the GCSE
- ✓ Multiple choice, structures, short answer and open response

Paper 2; Tests topics 5-7

- ✓ 1 hour 45 minutes
- ✓ 100 marks
- ✓ 50% of the GCSE
- ✓ Multiple choice, structures, short answer and open response

Appeals process

- The appeals process is as outlined on the AQA website.
- If the centre believes that the exam grade awarded is too low we will ask for a review of the exam paper at our expense.
- If a parent/carers believes that the exam grade awarded is too low but the centre believes it is an appropriate grade the parent is entitled to ask for a review of the exam paper, but at their own expense.

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| Student Signature | | Date | |
| Staff Signature | | Date | |