GCSE—Separate Sciences





Exam Board

AQA Biology 8461

Chemistry 8462

Physics 8463

Overview

This is x3 GCSE awards. It involves studying each of the sciences (chemistry, physics and biology) as a separate course. Currently separate science is taught in fifteen lessons per fortnight. **Most students will be entered for this automatically,** with only few picked for Trilogy science.

Course Structure

Each of the separate science awards is broken down into two units, all are examination units.

There are many practical elements built into the course and students will complete a number of required practicals for each of the three subjects.

The nature of this course requires students to develop skills working towards being strong independent learners. Most students will take triple science and gain 3 GCSE science grades.

Assessment

At the end of year 11 each student will have six examinations, two from each discipline. Each exam is 1 hour and 45 minutes.

Practical skills will also be assessed within the exams.

Each of these units contributes 50% towards each separate science.

The questions in the exam are a mixture of multiple choice, structured, closed, short answer and open response. The grades are given as 1-9, with 9 being the top grade.

Further information From:

Mr Waite, Mr Heading, Mrs Newton, Mr Wilson, Mrs Sanders, Miss Cracknell, Mr Marvin, Miss Mansfield, Mr Farrell

Useful resource and websites listed below:

www.my-gcsescience.com www.02learn.co.uk www.s-cool.co.uk

www.youtube.com/user/ChrisThorntonUK

www.aqa.org.uk/exams-administration/exams-guidance/find-past-papers-and-mark-schemes

www.madeleyhigh.org/year-11 www.docbrown.info/page20/AQAscience2S.htm







