# GOOD THINGS COME TO THOSE WHO **PERSEVERE**





GCSE
Information
Evening
Thur 3<sup>rd</sup> Oct
2024

### Combined Science

AQA: Trilogy Specification

### Exam breakdown

- Biology 1 (1h 15mins)= 16.7%
  - -Biology 2 (1h 15mins)= 16.7%
  - -Chemistry 1 (1h 15mins)= 16.7%
  - -Chemistry 2 (1h 15mins)= 16.7%
  - -Physics 1 (1h 15mins)= 16.7%
  - -Physics 2 (1h15mins)= 16.7%

#### GCSE Courses - Grades explained

Current GCSE Grading	Old Grading
9-9	A*
8-8	<b>A*</b>
7-7	A
6-6	В
5-5	B/C
4-4	С
3-3	D/E
2-2	E/F
1-1	E/G
U	U

Students will be getting their year 11 target grades very soon.

They must aim for these.

Aiming for just a 4-4, when they have a target grade of 6-6 is not acceptable.

Students achieving a 6-6 rather than a 7-7, will not be able to study certain A-Level courses due to their challenge.

As the only double award GCSE, science grades are slightly difference to other courses. A grade 5-5 counts for **two** grade 5 GCSEs (for example if applying for courses requiring five GCSEs at grade 5 or above).

This GCSE Combined Science course allows you to follow a variety of further study options depending on the grades achieved.

For those boys achieving a **grade 7-7** and upwards the opportunity to study for A Levels in Biology, Chemistry and Physics leading to degrees and careers such as;

Engineering (Degree Route), Dentistry, Medicine, Pharmacology, Physicists, Chemists and Biologists.

These careers are <u>highly competitive</u> and as such command <u>high salaries</u>. Typically between 2x and 3x the national average salary after training; although this can be higher in managerial roles and with more years of experience.

They are in demand all around the world and as such offer a <u>high amount of flexibility</u> on where you want to live and work.

Many jobs here are in the <u>public sector</u> and as such have <u>excellent pension</u> <u>provision</u> for greater financial security.

This GCSE Combined Science course allows you to follow a variety of further study options depending on the grades achieved.

For those boys achieving a **grade 5-5** and upwards the opportunity to study for Level 3 course in Applied Science leading to degrees and careers such as;

Engineering (HND Route), Science, Engineering and Production Technicians, Nursing and Lab technicians.

These careers are <u>highly skilled</u> and as such command <u>high wages</u>. Typically between 1.5x and 2x the national average salary after training; although this can be higher in managerial roles.

They are in demand all around the world and as such offer a <u>high amount of flexibility</u> on where you want to live and work.

Many jobs here are in the <u>public sector</u> and as such have <u>excellent pension</u> <u>provision</u> for greater financial security.

This GCSE Combined Science course allows you to follow a variety of further study options depending on the grades achieved.

For those boys achieving a **grade 4-4** and upwards the opportunity to take part as an apprentices in Science related disciplines such as; **Engineering (Apprentice route)**, **Electrician**, **Motor Mechanics**, **Technicians**, and **Healthcare Science Practitioners**.

These careers utilise skills which are <u>in great demand in the UK</u> and as such command <u>good wages</u>. Typically paying around the national average salary after training; although this can be much higher where people are experienced and/or self-employed.

The skills these jobs require are in great demand at the moment in the UK and as such offer a <u>high amount of job security</u> in an unpredictable job market.

Many jobs here can be set up by experienced practitioners into small businesses which can allow a <u>greater level of financial reward</u> at middle and later career stages.

#### Collins

## AQA GCSE 9-1 Combined Science Trilogy Higher

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### GCSE COMBINED SCIENCE: TRILOGY



Question

TOTAL

Higher Tier Biology Paper 1H

Tuesday 14 May 2019 Afternoon Time allowed: 1 hour 15 minutes

#### Materials

For this paper you must have:

a ruler

a scientific calculator.

#### Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer all questions in the spaces provided.
- Do all rough work in this book. Cross through any work you do not want to be marked.
- In all calculations, show clearly how you work out your answer.

#### Information

- . The maximum mark for this paper is 70.
- The marks for questions are shown in brackets.
- You are expected to use a calculator where appropriate.
- You are reminded of the need for good English and clear presentation in your answers.



8464/B/1H

IB/M/Jun19/E11