



## CORE SUBJECTS

English Language

English Literature

Mathematics

Triple Science

Combined Science Trilogy

Believe Achieve Succeed

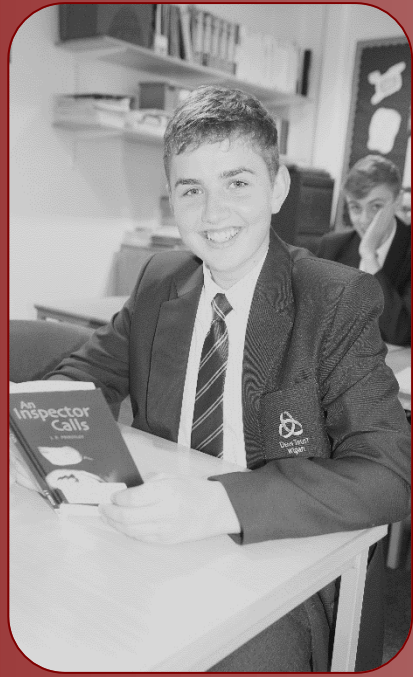


**English Language**

**English Literature**

**Believe Achieve Succeed**





### How will I be assessed?

100% Written examination:

#### Component 1:

Explorations in Creative Reading and Writing. Written examination 1 hour 45 minutes. 50% of qualification.

#### Component 2: Writers' Viewpoints and Perspectives. Written examination 1

hours 45mins  
50% of qualification

### How will I be assessed?

Pupils will explore 19<sup>th</sup>, 21<sup>st</sup> century non-fiction and 20<sup>th</sup> century literature. Both will be assessed through a range of structured questions that will test their ability to read critically. Their ability to write affectively will be assessed through prose and transactional writing.

### What will this course prepare me for?

#### Life and work skills

- The ability to communicate clearly in writing and speaking.
- The ability to be able to read with understanding.
- Most courses and employers will insist on accreditation in English.

#### College courses

Nearly all college courses will require accreditation in English.

### What sort of skills do I need to be successful on this course?

The ability to contribute to speaking and listening situations and a willingness to develop the skills of taking part in discussions and presenting your opinions.

The desire to improve reading and writing skills through engagement with a variety of texts.

The ability to research a topic and revise to prepare for an examination.





## How will I be assessed?

100% Written Examination:

### Component 1:

Shakespeare and the 19<sup>th</sup> century novel.  
Written examination: 1 hr 45 minutes.  
40% of qualification.

### Component 2:

Modern texts and poetry.  
Written examination: 2 hr 15 minutes.  
60% of qualification.

## How will I be assessed?

Pupils will read and analyse a range of texts such as: *A Christmas Carol*, *Blood Brothers* and *An Inspector Calls*. All pupils will study a play by Shakespeare.

As part of the course pupils will study a prescribed anthology of poetry and will also be expected to respond to unseen poetry in the examination.

## What will this course prepare me for?

Literature study is great preparation for further study at college and beyond. Understanding a range of texts and their contexts allows you to investigate written pieces more effectively and have a greater appreciation of other cultures, historical events and the viewpoints and opinions of a range of writers.

## What sort of skills do I need to be successful on this course?

The necessary skills for literature revolve around your personal development and enjoyment for reading and discovery: a desire to read and be curious about events and the motivations of characters and writers; an open mind as to the experiences of other people from different times, cultures or experiences and a passion to discuss and argue viewpoints and perceptions.

All examinations are closed book, a dedication to revision is required for success.







**Mathematics**

**Believe Achieve Succeed**

## How will I be assessed?

100% Written Examination:

There will be three externally assessed written papers at the end of the course, two calculator and one non-calculator. Each contributes one third of the final grade.

There are two tiers of entry, Foundation (grades 1 to 5) and Higher (grades 4 to 9).

Students must take all three papers at the same tier

## What will I do on this course?

Develop knowledge, skills and understanding of mathematical methods and concepts including:

- Number
- Algebra
- Geometry
- Measures
- Probability
- Statistics

Apply the functional elements of mathematics in everyday and real-life situations.

## What will this course prepare me for?

Develop confidence and positive attitude to maths

Recognise the importance of maths in life and society

Management of money

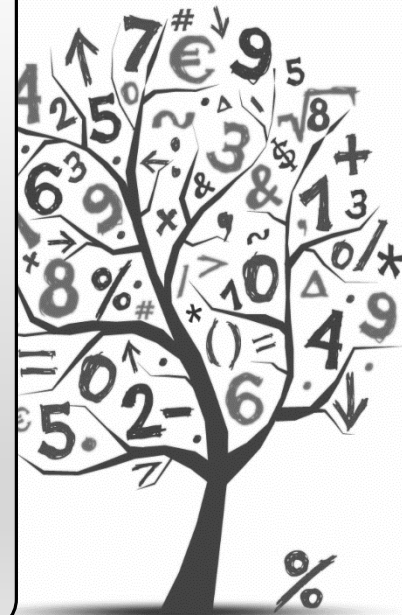
Level 3 college courses such as Mathematics, Sciences, Geography and Business

## What sort of skills do I need to be successful on this course?

The ability to contribute to speaking and listening situations and willingness to develop the skills of taking part in discussions and representing your opinions.

The desire to improve reading and writing skills through engagement with a variety of texts.

The ability to research a topic and revise to prepare for an examination.







**Triple Science**

**Combined Science Trilogy**

**Believe Achieve Succeed**

# Triple Science

## What will I do on this course?

### Key concepts in Biology

Cells and control, Genetics  
Natural selection and genetic modification.  
Health, disease and the development of medicines  
Plant structures and their functions.  
Animal coordination, control and homeostasis  
Exchange and transport in animals.  
Ecosystems and material cycles.

### Key concepts in Chemistry

States of matter and mixtures, Chemical changes.  
Extracting metals and equilibria.  
Separate chemistry 1 & 2 groups in the periodic table.  
Rates of reaction and energy changes.  
Fuels and Earth science.

### Key concepts in Physics

Motion and forces, conservation of energy, waves  
light and the electromagnetic spectrum.  
Radioactivity, astronomy, energy - forces doing work.  
Forces and their effects, electricity and circuits  
static electricity, magnetism and the motor effect  
electromagnetic induction, particle model  
forces and matter

## What sort of skills do I need to be successful on this course?

- A high interest in Science and how it influences our lives.
- You should be motivated, enthusiastic and determined!

## How will I be assessed?

This qualification is linear. Linear means that students take all assessments at the end of the course.

- Two biology exams: 1 hour 45 mins each
- Two chemistry exams: 1 hour 45 mins each
- Two physics exams: 1 hour 45 mins each
- **Foundation Tier** assessments will be awarded a grade within the range of 1 to 5.
- **Higher Tier** assessments will be awarded a grade within the range of 4 to 9.

## What will this course prepare me for?

- Life and work skills.
- Develop your enquiring mind, enable you to problem solve and develop your logical thinking.
- A Levels in Biology, Human Biology, Chemistry & Physics.
- A levels in other subjects.
- Education & Society.



# Combined Science Trilogy

## What will I do on this course?

### Key concepts in Biology

Cells and control, genetics, natural selection and genetic modification.

Health, disease and the development of medicines.

Plant structures and their functions.

Animal coordination, control and homeostasis.

Exchange and transport in animals.

Ecosystems and material cycles.

### Key concepts in Chemistry

States of matter and mixtures, chemical changes extracting metals and equilibria.

Groups in the periodic table.

Rates of reaction and energy changes, fuels and Earth science.

### Key concepts in Physics

Motion and forces, conservation of energy, waves light and the electromagnetic spectrum, radioactivity, energy - Forces doing work, forces and their effects, electricity and circuits.

Magnetism and the motor effect

electromagnetic induction, particle model forces and matter

## What sort of skills do I need to be successful on this course?

- A high interest in science and how it influences our lives.
- You should be motivated, enthusiastic and determined!

## How will I be assessed?

This qualification is linear. Linear means that students take all assessments at the end of the course.

- Two biology exams: 1 hour 10 mins each
- Two chemistry exams: 1 hour 10 mins each
- Two physics exams: 1 hour 10 mins each
- **Foundation Tier** assessments will be awarded a grade within the range of 1 to 5.
- **Higher Tier** assessments will be awarded a grade within the range of 4 to 9

## What will this course prepare me for?

- Life and work skills.
- Develop your enquiring mind, enable you to problem solve and develop your logical thinking..
- A Levels in biology, human biology, chemistry & physics.
- A levels in other subjects.
- Education & society.