



# The Hanson Core Offer

Everyone at Hanson School studies the following subjects that are considered to be academically, socially and culturally essential.



## GCSE English Language

### Awarding Body and Specification

AQA English Language

#### Find out more:

School website under English Curriculum Intent

### How will I be assessed?

There are two papers for GCSE English Language:

#### Paper 1: 1h 45 min

One extended analysis of a fictional work (from 1800 to present)

One extended piece of descriptive or narrative writing.

#### Paper 2: 1h 45 min

One extended analysis or two non-fictional works (from 1800 to present)

One extended piece or transactional writing (writing to argue)

### What will you study?

There are different but linked components of the specification: You study fiction and non-fiction prose from 1800 to present. You learn how to craft language for effect, and shape ideas for audience and purpose. You study a range of forms (prose, biography, reporting). You study how writers examine social issues, and how they present their experiences. You develop a toolkit of essay writing, and creative writing, techniques and skills.



# GCSE English Literature

## How will you learn?

The English Department at Hanson provide a well-structured curriculum that is diverse, stimulating and accessible. Diverse in the sense that you explore authors of differing historical and ethnic context; stimulating in that you will be encouraged to form connections with social issues; and accessible in that works are differentiated at a level appropriate for every student. The core focus is to enable students to develop fluency in reading, writing and expression. English Language GCSE provides a solid foundation for adapting to life challenges.

## Why choose this subject?

English Language is compulsory under the national curriculum. It helps develop important employability skills such as reading, writing and decoding complex information.

## Pathways and Future Progression

GCSE English Language can lead to A Levels in: English Literature; English Language; and support Level 3 study at school, sixth form, or college.

## Contacts

Mr. MB Director of English

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## Awarding Body and Specification

AQA English Literature

### Find out more:

School website under English Curriculum Intent

## How will I be assessed?

There are two papers for GCSE English Literature:

### Paper 1: 1h 45 min

One extended essay on Macbeth, by William Shakespeare

One extended essay on A Christmas Carol, by Charles Dickens

### Paper 2: 2h 15 min

One extended essay on An Inspector Calls by JB Priestley

One extended essay on two poems from AQA Power & Conflict Anthology

## What will you study?

There are different but linked components of the specification:

You study the three classic genres of Literature— Drama, Prose and Poetry.

You study ideas, conventions and characters of English Literature, from contemporary to historical writers.

You study how writers craft literature to reflect our society . You explore the challenges, conflicts and contradictions of being human. Plus, you will develop your reading, writing and expression.



# GCSE Science



## How will you learn?

The English Department at Hanson provide a well-structured curriculum that is diverse, stimulating and accessible. Diverse in the sense that you explore a range of authors and literary forms; stimulating in that you will be encouraged to form connections with social issues; and accessible in that works are differentiated at a level appropriate for every student. The core focus is to enable students to develop fluency in reading, writing and expression. English Literature GCSE provides a solid foundation for adapting to life challenges.

## Why choose this subject?

English Literature is compulsory under the national curriculum. It helps develop important employability skills such as reading, writing and decoding complex information.

## Pathways and Future Progression

GCSE English Literature can lead to A Levels in: English Literature; English Language; and support Level 3 study at school, sixth form, or college.

## Contacts

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m.ingham@hansonacademy.org.uk

## Awarding Body and Specification

Edexcel GCSE (9-1) Combined Science (1SC0)

Edexcel GCSE (9-1) Biology (1BIO), Chemistry (1CH0), Physics (1PH0)

Find out more:

<https://qualifications.pearson.com/en/qualifications/edexcel-gcses/sciences-2016.html>

## How will I be assessed?

Six written examinations sat at the end of Year 11.

Each paper is worth 60 marks and is 1 hour and 10 minutes long.

Paper 1: Biology 1

Paper 2: Biology 2

Paper 3: Chemistry 1

Paper 4: Chemistry 2

Paper 5: Physics 1

Paper 6: Physics 2

## What will you study?

You will start by exploring Key Concepts in Biology, Chemistry and Physics.

You will then build on these concepts covering the following topics:

**Biology**—cells, genetics, health, disease, medicine, plant structures and their functions, animal coordination, animal exchange and transport, homeostasis and ecosystems.

**Chemistry**— states of matter, chemical changes, extracting metals, periodic table, rate of reaction and fuels.

**Physics**—forces, energy, waves, electricity, magnetism, particle model and radioactivity.

# GCSE Mathematics

## How will you learn?

Lessons will be a mixture of theory and practical lessons. There are a number of practical skills that you will develop through doing specific practical activities as part of the course. Practical investigations will also be done to help demonstrate certain topics.

## Why choose this subject?

Firstly, science helps our understanding of the world around us. Everything we know about the universe, from how trees reproduce to what an atom is made up of, is the result of scientific research and experiment. Science GCSE can be used as a stepping stone to many sixth form courses at school and college and even to many jobs.

## Pathways and Future Progression

GCSE Combined Science will get you two GCSEs in science. GCSE Triple Science will get you three GCSEs in science, you will cover the same topics as combined science but you will cover some of them in more depth, you will also cover some extra topics.

Both options can lead onto studying the sciences in sixth form. They can also lead to a wide range of careers including those in the healthcare industry, scientific research and forensics.

## Contacts

Mr Todd  
Miss Strecker  
Miss Moss

## Awarding Body and Specification

OCR Specification

### Find out more:

School website under Mathematics Curriculum Intent

## How will I be assessed?

There are three papers for GCSE Mathematics for each Tier:

Foundation: Paper 1 Calculator Paper (100 Marks) 1 Hour 30 Minutes  
Paper 2 Non Calculator Paper (100Marks) 1 Hour 30 Minutes  
Paper 3 Calculator Paper (100 Marks) 1 Hour 30 Minutes

Higher: Paper 4 Calculator (100 Marks) 1 Hour 30 Minutes  
Paper 5 Non-Calculator (100 Marks) 1 hour 30Minutes  
Paper 6 Calculator (100 Marks) 1 Hour 30 minutes

## What will you study?

There are different but linked components of the specification:

Algebra  
Number  
Ratio, Proportion and Rates of Change  
Shape and Space  
Probability  
Statistics



## **How will you learn?**

The mathematics department at Hanson provide a well-structured curriculum that is interesting, fun and engaging. Interesting in the sense that students learn new ideas, fun in the sense that it involves challenging activities that allow students to work as individuals as well as part of a group or even compete against each other; and engaging in the sense that students are made to realise the application of mathematics to real life situations. The core focus is to enable students to develop fluency, reasoning and problem solving skills rendering them adaptable to life challenges.

## **Why choose this subject?**

Mathematics is compulsory because it is relevant to any occupation you would want to do in the future.

## **Pathways and Future Progression**

GCSE mathematics can lead on to A - Level Mathematics and Core Mathematics. It is often a part of many other courses studied at Sixth Form, Collage and University.

## **Contacts**

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