

SUBJECT CURRICULUM CONTENT BY COURSE/YEAR

KS3

English

Year 7:

- *Classical and Medieval Literature*
An exploration of the history of stories focusing on the creation of character and setting in ‘The Iliad’ and ‘Sir Gawain and the Green Knight’
- *Shakespearean Characters*
Evaluating a range of characters in their contexts and looking at the enduring significance of Shakespeare’s work
- *Gothic Literature*
Exploring how writers craft texts within a specific genre, with related work on creative writing
- *20th Century Poetry*
Exploring how a range of writers use literary craft to explore ideas and experiences
- *Modern Novel*
Analysing character, language, structure and themes in a 21st century text
- *Writing in different contexts*
Three writing units through the year, focusing on the following themes: migration stories, survival stories, politics

Year 8:

- *Dystopian Fiction*
Exploring how writers craft texts within a specific genre, with related work on creative writing
- *Literary Reading*
Analysing plot, character, language and themes in a text such as ‘Animal Farm’ or ‘The Curious Incident of the Dog in the Nighttime’
- *Sociolinguistics*
Exploring the development of our language over time, the varied ways it is used, and how it expresses and shapes the identities of individuals and social groups
- *Autobiography*
Using the work of writers from a wide range of times and places to explore how non-fiction writing can be crafted to entertain, relate and persuade, and to develop students’ own writing skills
- *Shakespeare – ‘The Tempest’*
Working creatively and analytically with the plot, staging, context and language of the play
- *Poet Study*
Students analyse poems by a particular writer, exploring how they present themes and ideas. They also write their own poetry.

Maths

Year 7:

Sequences, Algebraic Notation, Equality and Equivalence, Place Value and Ordering, Fraction, Decimal and Percentage equivalence

Problem solving with addition, subtraction, multiplication and division, Fraction and Percentage of amounts, operations and equations with directed number

Addition and subtraction of fractions, Geometric Constructions, Developing Geometric reasoning, Developing number sense and reasoning.

Year 8:

Ratio and Scale

Multiplying and Dividing Fractions

Working in the Cartesian plane

Tables and Probability

Sequences

Brackets, equations and inequalities

Fraction and Percentage

Indices

Standard Index Form

Number Sense

Angles in Parallel Lines and Polygons

Representing and Interpreting Data

Area of Trapezia and Circles

Scatter graphs

Lines of Symmetry and Reflection

Science

Course is based on the AQA KS3 Activate scheme

Year 7				Year 8					
Block	Big idea & textbooks	Topics	No. Of lessons	Block	Big idea & textbooks	Topics	No. Of lessons		
1	Intro & induction	Intro to science	3	4	Matter 2 (activate 2)	Elements	5		
		Ws skills	6			Periodic table	5		
	Matter 1 (activate 1)	Particle model	6		Organisms 2 (activate 2)	Breathing	5		
		Separating mixtures	5			Digestion	6		
	Organisms 1 (activate 1)	Movement	4		Electromagnets 1 (Activate 1)	Voltage & Resistance	5		
		Cells	6			Current	3		
	Forces 1 (activate 1)	Speed	4		Electromagnets 2 (Activate 2)	Magnetism & Electromagnets	5		
		Gravity	1						
ASSESSMENT WEEK									
2	Reactions 1 (activate 1)	Metals & non-metals	6	5	Reactions 2 (activate 2)	Types of Reaction	5		
		Acids & alkalis	6			Chemical energy	3		
	Genes 1 (activate 1)	Variation	3		Genes 2 (activate 2)	Evolution	4		
		Human reproduction	5			Inheritance	5		
	Energy 1 (activate 1)	Energy costs	4		Energy 2 (activate 2)	Work	2		
		Energy transfer	2			Heating and cooling	4		
	ASSESSMENT WEEK								
	3	Earth 1 (activate 1)	Earth structure		4	6	Earth 2 (activate 2)	Climate	5
Universe			4	Earth's resources	3				
Ecosystems 1 (activate 1)		Interdependence	4	Ecosystems 2 (activate 2)	Respiration		4		
		Plant reproduction	4		Photosynthesis		4		
Waves 1 (activate 1)		Sound	4	Forces 2 (Activate 2)	Contact Forces		5		
		Light	5		Pressure		5		
Waves 2 (activate 2)		Wave effects & properties	3						
ASSESSMENT WEEK									

History

Year 7

Enquiry 1: Introduction to Historical skills: Saxon Society – Similarity and difference

- Source skills
- Chronology
- Interpretation

Enquiry 2: How and why did William, Duke of Normandy conquer England?

- Claimants to the throne in 1066.
- Armies and weapons.
- The Norman Conquest: battles.
- Why did William win?
- Harrying of the North
- Feudal System
- Domesday Book
- Development of Medieval castles.

Enquiry 3: How far did life change during the Middle Ages?

- Villages
- Towns
- Church
- Crime & Punishment
- Medicine (focus on Black Death)

Enquiry 4: What legacy have the Tudors left?

- Wars of the Roses & the start of the Tudor dynasty
- Reformation
- Edward IV
- Mary I and the counter-reformation
- Elizabethan Religious Settlement
- Golden Age of Elizabeth
- Relations with Spain
- Spanish Armada

Enquiry 5: What was the significance of Conquest and Colonisation of the Americas?

- Age of Exploration
- Aztec Empire and Spanish Conquest
- Early British settlement of America
- Impact on Indigenous people

Enquiry 5: How far did the Industrial Revolution change Yorkshire?

- What was Britain like from 1750-1900?
- Child labour
- Living conditions
- Impact of public health

Year 8

Enquiry 1: Why were women given the vote in 1918?

- Development of the Suffragists
- Development of the Suffragettes
- Government response to protests
- Suffragettes in the media (case study Emily Davidson)
- Women's role during WW1. and the impact it had on gaining the vote.
- Representation of the People Act, 1918 & 1928.

Enquiry 2: Why did tensions increase in Europe before 1914?

- Long Term Causes of WW1 (MAIN)
- Short Term Causes of WW1 (Assassination)

Enquiry 3: What happened on the Western Front, 1914-1918?

- Why did men join the war?
- Life in the trenches on the Western Front
- Development of weapons
- Battle of the Somme
- End of War/ Armistice
- Remembrance

Enquiry 4: Why did dictators dominate Europe by 1939?

- Democracy and dictatorship
- Spread of dictatorships across Europe by 1939
- Case Studies: Mussolini, Stalin, Hitler, Franco
- Depth Study: Nazis rise to power.

Enquiry 5: Did anyone benefit from Nazi Germany?

- How the Nazis maintained control.
- Opposition to the Nazi party
- Nazi social and economic policy

Enquiry 6: To what extent was post-war Britain an age of affluence?

- Post-war Britain
- Welfare State: creation of the NHS
- Changing attitudes to race and immigration
- Changing attitude to gender and sexuality
- Youth culture during the 1960s

Geography

Year 7:

What on Earth is Geography?

Map Skills

Wild Weather

Sheffield

People on the Move

My Impact

Year 8:

Rivers and Flooding

Development in Africa

Risky World

Coastal Landscapes

Introducing Asia

Computing

Year 7:

Bridging Unit – Accessing MLE/SHMK, Correct use of email, inside a computer (hardware), history & future of computers, researching skills, presenting information, binary basics

Programming – (Logo)

Programming – Gaming in Scratch

End of Y7 Exam

Year 8:

How Computers really work

Control and programming – Python basics

Impact of computers on society

Creative Media - animation

Creative iMedia – Photoshop elements – Faking IT

PSHCEE

Throughout KS3 elements of the curriculum cover LGBTQIA+ issues, healthy and unhealthy relationships, gender stereotyping, sexual harassment the Equality Act and British Values. This is not always explicit in the topic title. Aspects of the Gatsby benchmarks are also covered in topic areas which are not always explicit in the title and within Careers education.

Year 7:

Democracy: Rights and responsibilities - Identity

Bullying and Careers

Online and Media

Crime, drugs and the law

Improving the community - delete

Families and lifestyles - delete

Relationships and sex education

Economic wellbeing

Year 8:

Local democracy

Homelessness and Refugees

Online and Media

Economic wellbeing

Careers and Option choices

Families and lifestyles

Relationships and sex education

RPE

Year 7:

Sources of Knowledge

Is there a God?

Hinduism

Buddhism

How should we behave?

Social Justice

Year 8:

Judaism

Christian Beliefs

Religious Experience

The Problem of Evil

Christian Ethics

Philosophical Problem Solving

PE

Year 7:

BOYS	GIRLS
Basketball	Basketball
Fitness	Netball
Football	Fitness
Badminton	Football
Rugby	Badminton
Hockey	Rugby
Cross Country	Hockey
Orienteering	Cross Country
Trampolining	Orienteering
Athletics	Trampolining
Cricket	Athletics
Rounders	Cricket
Softball	Rounders
Tennis	Softball
	Tennis

Year 8:

BOYS	GIRLS
Fitness	Netball
Football	Fitness
Badminton	Football
Rugby	Badminton
Hockey	Rugby
Cross Country	Hockey
Orienteering	Cross Country
Trampolining	Orienteering
Athletics	Trampolining
Cricket	Athletics
Rounders	Cricket
Softball	Rounders
Tennis	Softball
Non-conventional games	Tennis
	Non-conventional games

Y7 Classics

Introduction

A consideration of what Classics is at High Storrs; what sort of landscape does Greece have? the different time periods that make up Greek history.

Creation and the Greek Gods

A story-based module which includes Chaos and Cosmos and the first deities; Cronos and Rhea and the birth of the Olympian gods; the Olympian pantheon; Prometheus and Pandora.

Latin

A short taster course which aims to give students an idea of the various sorts of work undertaken in Latin including translation, comprehension, learning of vocabulary and grammar, derivatives work and literary appreciation.

The Underworld

A look at Greek beliefs surrounding death, including the lay-out of the Underworld and the notion of crime and punishment in Tartarus.

The Greek Heroes

Another story-based module which includes the heroes Heracles and Perseus and considers the notion of heroism as far as the Greeks were concerned.

French

Year 7: Dynamo 1

Content	Grammar
<u>Family, Friends + Animals</u> Ages, birthdays, classroom language. Family + pets Physical descriptions + Character Giving opinions	negative: ne ... pas avoir + être present tense mon / ma / mes + ton / ta / tes
<u>At Home</u> House Bedroom Activities at home Numbers 1 - 60 + Times Giving reasons for opinions	-er verb pattern Positional prepositions
<u>In Town</u> Places in town Directions Opinions Ordering drinks + snacks in a café	à + le / la / l' / les
<u>School + Routine</u> Daily routine School subjects Reasons for opinions Evening activities Numbers 69 - 100.	reflexive verbs present tense adverbs faire
<u>Free Time</u> Sports and games Music Going on holiday Future tense.	jouer + à / jouer + de aimer + infinitive on peut + infinitive aller + infinitive

Year 8: Dynamo 2

Content	Grammar
<u>Holidays</u> Places to visit A trip to a theme park Opinions	-er verb pattern revision être + avoir present tense revision Regular perfect tense Irregular perfect tense Verbs that take être in the perfect tense
<u>Celebrations</u> Festivals in French speaking countries Describing parties Buying food	-ir + -re present tense Near future tense = aller + infinitive Using the present and near future tense together
<u>Leisure</u> Describing celebrities Digital technology Inviting people out Hobbies A shopping trip	Adjectival agreement Negatives Using three tenses together – perfect, present + near future
<u>Where you live</u> Local area Weather Helping at home Daily routine	Pouvoir + infinitive Reflexive verbs Irregular adjectival agreement
<u>Sport</u> Different sports Giving directions Healthy living Parts of the body	Comparative Imperative Il faut + infinitive Avoir mal à ...

Art

Year 7:

Still Life (Fruit) – Pencil skills and drawing techniques.

Still Life (Objects) – Colour skills with paint, colour theory.

Mixed Media details - Colour skills in dry media, coloured pencil and oil pastel. Collage techniques.

Year 8:

Natural forms – Mark making, drawing techniques, design, simplification of imagery, print making.

Texture and surface – Exploration of media, construction techniques, sculpting using clay, plaster and papier-mâché.

Built environment – Application of the majority of skills learnt throughout the 2-year course.

Design & Technology - Product Design

Year 7:

Mini Makes: A range of skill builder projects focusing on building up students' knowledge on machines, processes and health and safety within a design and technology workshop.

Car - Resistant Materials based project work. Manufacturing a car by manipulating plastics and a range of softwoods and manufactured boards, to create the chassis and car body.

Architecture - Graphics based project work. Designing and modelling a range of Architectural ideas, using CAD and hand modelling techniques to meet a design brief set by Phi Architects.

Year 8:

Inclusive Design - Graphics/Computer Aided Design based project work. Researching, analysing and designing an inclusive kitchen product focusing on the 9 protected characteristics from the Equality Act 2010, allowing people to use a product in their everyday life

Casting & Trowel - Resistant Materials & Industrial process-based project work. Engineering based project using a range of hand tools and equipment. Marking out, forming and aluminium sand casting.

Lighting - Product Design based electronic project work. Manufacturing a light using composite materials, casting concrete and manipulating manufactured boards. Researching different mechanisms and linkages to develop a poseable light.

Design & Technology - Food

Year 7:

Introduction to Food, developing basic practical skills. Functions and recognition of ingredients, health and safety and food safety, including why it is important. Nutrition and the Eat Well Guide and how it applies to an individual.

Practicals include: Leek and potato soup, Pretzels, Pizza, Apple Crumble, Cookies, Stir Fry, Roasted vegetable pasta, pitta bread and Quesadillas

Year 8:

Developing practical skills. Selecting ingredients, recipe comparison and recipe adaptation. Nutritional requirements for various people, nutritional tables and dietary goals. Hazard recognition and what to do if something happens.

Practicals include: Scones, Swiss roll, Chicken Biryani, Spinach and Ricotta Cannelloni, Mini Doughnuts, Viennese biscuits, Spaghetti Bolognese, Apple Pie

Dance

Year 7:

Fundamental dance performance skills and choreographic principles of dance including; Relationships, Actions, Dynamics and Space (RADS)

Musical Theatre specifically exploring Hairspray and Matilda the Musical

Indian Dance

Capoeira

Year 8:

Exploring the professional work; Emancipation of Expressionism

Inspirational choreographers and how important subject matters can be conveyed through dance

Choreography project of responding from a stimulus - Implementing RADS and choreographic devices

Drama

Year 7:

Theme 1: Silent Movies

Mime – Mask Maker, Fixed point, Rule of Three and Clocking
Status

Simple Physical Theatre

Basic Commedia del Arte

Theme 2: The Journey

Flashback

Narrative/Dramatic structure

Cross-cutting

Docu-drama

Background research

Writing dialogue

Monologue

Theme 3: The Park

Ensemble work

Narration

Devising

Soundscape

Physical Theatre

Year 8:

Theme 4: Romeo and Juliet

Hot seating for both narrative and character
Writing about drama (own work and review)

Line Learning

Directing script

Acting from script

Line Learning

Stage combat

Theme 5: Blood Brothers

Introduction to practitioner (Brecht)

Character development

Choral narration and foreshadowing

Evaluation of theatre.

Theme 6:

Devising techniques

Exploring a range of themes using
practitioner based-devising techniques,
culminating in a final performance created
by students.

Music

Year 7:

Pitch, Rhythm & Keyboard Skills

Chords & String Skills (ukulele)

Composing and improvising – The Blues

Year 8:

Made in Sheffield: Chords, melodies and composing music

Reggae: Band skills and performing as a group

Film composition: Composing a soundtrack to a film using music technology

KS4

All non-Core GCSE subjects follow the exam specification as listed in the Y8 Options booklet.

English

Year 9

- *Extended Text*
A detailed study of character and themes in a play or novel such as 'To Kill a Mockingbird', 'Death of a Salesman' or 'Purple Hibiscus'
- *Travel Writing*
Close analysis of how language and structure are used in a particular genre, and the drafting and editing of students' own writing based on high quality style models
- *Poetry*
Detailed study of an anthology of canonical and contemporary poems
- *Short stories*
Analysing plot, character, language and themes in a range of classic stories by writers such as Thomas Hardy and J.D. Salinger
- *Spoken language presentation*
Students plan and deliver a spoken presentation which contributes towards their GCSE assessment
- *Shakespeare's 'Macbeth'*
Students study the plot of this play, which will be one of their set texts for GCSE

Year 10

Students will focus on studying all texts for GCSE English Literature.

Some students will sit GCSE Literature at the end of Y10.

GCSE Unit	Content	Exam
Poetry	Power and Conflict anthology, plus the study of unseen poetry	Eng Lit Paper 2
19 th Century Novel	'A Christmas Carol' or 'Jekyll and Hyde'	Eng Lit Paper 1
Shakespeare	'Macbeth'	Eng Lit Paper 1
Modern Text	'DNA', 'Lord Of The Flies', or 'An Inspector Calls'	Eng Lit Paper 2

Year 11

All students will study content for GCSE English Language.

If Students haven't taken their GCSE Literature in Y10, 1 lesson a week will be dedicated to revising texts for English Literature.

GCSE Unit	Content	Exam
Explorations in creative reading and writing	Reading: Analysis of literary fiction. Taught through the study of a range of extracts and longer texts. Writing: Skills for descriptive and narrative writing.	Eng Lang Paper 1
Viewpoints and perspectives	Reading: How writers use language and structure to inform, explain and persuade, and how their writing is influenced by context. Taught through the study of a range of non-fiction texts and genres. Writing: Skills for opinionated non-fiction writing in a range of genres.	Eng Lang Paper 2

'Write On': All Y11 students will spend one lesson per week completing an extended writing task connected to work covered that week and linked to GCSE assessment criteria.

PSHCEE

Throughout KS4 elements of the curriculum cover LGBTQIA+ issues, healthy and unhealthy relationships, gender stereotyping, sexual harassment, the Equality Act and British Values. This is not always explicit in the topic title. Aspects of the Gatsby benchmarks are also covered in topic areas which are not always explicit in the title and within Careers education.

Year 9:

Conflict
Government
Economic wellbeing
Careers
Online and Media
Healthy lifestyles - including mental health
Relationships and sex education
Diversity and values

Year 10:

Crime
Extremism
Economic wellbeing
Personal wellbeing incl revision and exam stress
Global community
Relationships and sex education
Online and Media
Healthy lifestyles

Year 11:

Careers and Sheffield progress
Personal wellbeing; revision and mental wellbeing
Online and Media
Economic wellbeing
Health: Choices, impacts and consequences
Relationships and sex education

MATHS

Year 9:

Straight line graphs
Forming and solving equations
Testing conjectures
3D Shapes
Constructions and congruency
Numbers
Using percentages
Money
Deduction
Rotation and translation
Pythagoras' Theorem
Enlargement and similarity
Ratio and proportion
Rates
Probability
Algebraic representation

Year 10:

Congruence, similarity & enlargement
Pythagoras' Theorem
Trigonometry
Equations and inequalities
Simultaneous equations
Bearings
Circles
Vectors
Ratio
Fractions
Percentages and interest
Probability
Data
Non-calculator methods
Sequences
Indices and roots

Year 11:

Exam techniques
Gradients and lines
Non-Linear Graphs
Using Graphs
Expanding and Factorising
Changing the Subject
Functions (Higher only)
Multiplicative Reasoning
Multiplicative Reasoning
Algebraic Reasoning
Transforming and
Constructing
Listing and Describing
'Show that....' techniques

SCIENCE

AQA GCSE OVERVIEW			
	BIOLOGY	CHEMISTRY	PHYSICS
YEAR 9	B1.1- Cell Structure & Microscopy	C1.1 - Atomic Structure	P5.1 - Forces in Balance
	B2.1- Organisation & Digestive System	C8.1 - Chemical Analysis	P2.1 - Circuits & Mains Electricity
	B4.2 - Respiration	C2.1 - Bonding	P1.1 - Energy Stores
	B3.1 - Communicable Diseases	C5.1- Exothermic & Endothermic Reactions	P3 - Particles & Matter
	B5.1 - Nervous system	C6.1 - Rates of Reaction	P6.1 - Wave Properties
	B6.3 - Variation & Evolution	C1.2 - The Periodic Table	P7.1 - Electromagnetism
	B7.1 - Adaptations, Interdependence & Competition	C3.1 - Quantitative Chemistry	
C4.1 - Metals			
C9 - Atmosphere & effects of human impact			
YEAR 10	B2.2 - Cell Division & Transport	C2.2 - Structure & Properties	P4 - Atomic Structure & Radioactivity
	B2.2 - Organisation Animals & Plants	C4.3 - Electrolysis	P5.2 - Forces & Motion
	B6.1 - DNA Structure & Protein Synthesis	C5.2 - Cells & Batteries	P2.2 - Component Characteristics & Electric Fields
	B3.2 - Preventing & Treating Disease	C7.1 - Crude Oil & Hydrocarbons	P2.2 - Energy Calculations
	B5.2 - Hormonal Coordination	C3.2 - Chemical Calculations	P5.3 - Momentum
	B4.1 - Photosynthesis	C10.1 - Materials & Sustainability	P8 - Space Physics
		C4.2 - Acids & Bases	
YEAR 11	B5.2 - The Brain & Eye	C7.2 - Organic Reactions	P7.2 - Motors & Transformers
	B6.2 - Genetics	C7.3 - Polymers	P6.2 - Electromagnetic Spectrum
	B6.4 - App of genetics	C8.2 - Ion Tests & Instrumental Analysis	P5.4 - Pressure
	B7.2 - Feeding Relationships	C6.2 - Equilibria	
	B7.3 - Human impact on the Environment	C10.2 - Water Treatment	
	B7.4 - Biomass & Biotechnology		

Core RPE

Muslim Beliefs

Sikhism

Life and Death

Medical Ethics

Muslim Ethics

Can we know anything at all?

Core IT

Employability skills
Designing website graphics
Data security
HTML
Spreadsheet modelling

Core PE

Year 9:

BOYS	GIRLS
Fitness	Fitness
Football	Football
Hockey	Hockey
Rugby	Netball
Badminton	Rugby
Trampolining	Badminton
Non-conventional games	Trampolining
Tennis	Non-conventional games
Athletics	Tennis
Softball	Athletics
Cross Country	Softball
Orienteering	Cross Country
Rounders	Orienteering
Lacrosse	Rounders
Basketball	Lacrosse
Cricket	Basketball
	Cricket

Year 10:

BOYS	GIRLS
Fitness	Fitness
Football	Football
Badminton	Badminton
Cross Country	Cross Country
Orienteering	Orienteering
Lacrosse	Lacrosse
Athletics	Athletics
Softball	Softball
Rounders	Rounders
Basketball	Basketball
Cricket	Cricket
Table Tennis	Table Tennis
Non-conventional games	Trampolining
	Non-conventional games

Year 11:

In Y11 we try to offer a more personalised curriculum.

This allows students to input into the curriculum as well as have choice in the activities they take part in.

Possible activities include:

BOYS	GIRLS
Fitness	Fitness
Football	Badminton
Rugby	Tennis
Badminton	Athletics
Tennis	Softball
Athletics	Basketball
Softball	Cricket
Basketball	Trampolining
Rounders	Rounders
Cricket	Netball
Table Tennis	Table Tennis
Non-Conventional Games	Non-Conventional Games