

# Year 8 Curriculum Overview

## English

Term 1	Windrush: Modern Text Study – Poetry and prose
Term 2	Writing a Letter – Including how it can be used for effect in rhetorical writing
Term 3	Bloody Brothers: Drama Study – Theme of social justice and inequality
Term 4	Writing a Diary Entry – Embedding grammar skills
Term 5	Othello: Shakespeare Study – How Shakespeare uses language and structure to present women in his plays
Term 6	Writing a Speech - To inspire change

## Maths

Term 1	Proportional reasoning: ratio & scale, multiplicative change, $\times$ and $\div$ fractions
Term 2	Representations: cartesian plane, representing data, tables and probability
Term 3	Algebraic techniques: Brackets, equations & inequalities, sequences, Indices
Term 4	Developing number: fractions & percentages, standard form
Term 5	Developing geometry: Angles in parallel lines and polygons, Area of trapezia & circles, Line symmetry
Term 6	Reasoning with Data: The data handling cycle, Measures of location

## History

Term 1	How did the Transatlantic Slave Trade change the Kingdom of Kongo? What conditions led to the end of the trade in enslaved people?
Term 2	Was the Industrial Revolution Liberty's Dawn? How did the Industrial Revolution change Northampton?
Term 3	What did British Colonialism look like in the 19th Century?
Term 4	What were the main causes of World War 1? How did the theatres of WW1 differ?
Term 5	Who made the most significant contribution to WWI?
Term 6	How democratic was Britain by 1918?

## Geography

Term 1	Sustainability – What is sustainability? Human and physical processes. The three pillars of sustainability
Term 2	Urbanisation including India – What is urbanisation? how has urbanisation changed? Changes in world urban population
Term 3	Coast – Coastlines, changing coasts, introduction to UK coasts, coastal management
Term 4	Ecosystems – Importance of ecosystems, global ecosystems, tropical rainforests, sustainable solutions
Term 5	Hot deserts – Plant and animal adaptation, human development of deserts, desertification and sustainable solutions
Term 6	Population and migration – Global population change, rural to urban migration, changing population size, global migration patterns.

## Science

Term 1	Getting Key Stage 3 ready Organs & Organ Systems Plants, Ecology & Climate Change
Term 2	Organs & Organ Systems Forces
Term 3	Forces Chemical Reactions
Term 4	Chemical Reactions Reproduction, Inheritance & Evolution
Term 5	Reproduction, Inheritance & Evolution Waves
Term 6	Waves Scientific Investigations.

## French

Term 1	School holidays, using the verbs avoir and etre, taking part in an interview about a special holiday,
Term 2	Understanding dates, festival, buying food at a market, role-play about a special meal
Term 3	Tv programmes, using adjective agreement, digital technology, cinema, 24-hour clock, leisure activities, answering in two tenses
Term 4	Where you live, weather, helping at home, daily routine, reflexive verbs, writing in two tenses
Term 5	Sports, injuries and illnesses, taking part in a conversation with a doctor, using three tenses together in speaking
Term 6	Cultural activities

**ART**

Term 1	Trainers - Experiment (Biro) and creation of tone.
Term 2	Trainers - Record (Biro Observation)
Term 3	Hoodies/graffiti - Oil pastel/ pencil crayon/ watercolour – colour mixing
Term 4	Hoodies/graffiti - Visual artist analysis – Smog1/Gordon Smedt
Term 5	Personal outcome (Artist inspired) Term 5 – Photoshoot
Term 6	Term 6 – Pupil choice Observational drawing from photoshoot

**Drama**

Term 1	Developing skills: Exploring theatre style: naturalistic, physical theatre and political theatre
Term 2	Pantomime: Exploring stock characters and the pantomime genre
Term 3	Commedia Del Arte: Exploring stock characters in the renaissance time period
Term 4	Shakespeare: Understanding Elizabethan theatre and the verse form
Term 5	Secrets: Understanding those people who lived during WW2
Term 6	Brecht: Understand how political theatre can be used as a tool for change

**Art and Design**

Term 1 & 2	Norman Foster Buse Shelter Sketching in 3D & modelling skills
Term 3 & 4	Iterative designing light Iterative designing and electronics
Term 5 & 6	Catering

**Music**

Term 1	Music of Indonesia - Instrument sounds, texture
Term 2	Developing vocal range – Harmony and ensemble skills
Term 3	Identifying patterns in accompaniments - Bass clef, bass riffs, Alberti patterns
Term 4	Song structure - Combine prior learning of ensemble skills, structure, and texture to create a cover song.
Term 5	Music from Africa - Syncopation/polyrhythm
Term 6	Find your voice - Part singing or solo singing. Pupils form a 'band'

**Computing**

Term 1	Clear messaging – Understanding the way in which technology is used to present messages in different mediums
Term 2	
Term 3	Developing for the web - Develop an understanding and awareness of the software used to create web elements
Term 4	Computing systems - Develop an understanding of the different layers of computer systems
Term 5	Vector graphics - Develop an understanding and ability to create vector images using specific software and gain an understanding of the process involved in creating these graphics.
Term 6	

**PE**

Winter Sport Rotation	Football, swimming, rugby, netball, baseball, dodgeball, badminton, fitness, OAA, trampolining, indoor athletics, cross county
Summer Sport Rotation	Athletics, rounders, cricket, softball, tennis, swimming