

English

Topics: *Purple Hibiscus* by Chimamanda Ngozi Achechie; *Windrush Child* by Benjamin Zephaniah; Poetry: The Choices Poets Make.

Key knowledge: Seminal world literature; critical reading; critical writing; representations of gender/class/power/social injustice and inequality; formal expository writing.

Key skills: Oracy using debate / socratic / seminars / presentations / improvisations; analysing and using figurative writing; genre writing.

RE

Topics: Buddhism; Creation; The Covenant; Truth?

Key knowledge: Understanding the historical impact of the Old Testament today and engaging with the beliefs and practices of Buddhism.

Key skills: Interpretation; analysis; evaluation.

Spanish

Topics: Describing; comparing yourself and others; Indicating time.

Key knowledge: Giving and justifying opinions; adjectival agreement; making comparisons.

Key skills: Oracy; translation; listening for detail; applying grammar structures.

Creative carousel

Art - Topics: Protest and cause.

Key skills: Making lettering; 3D model making; painting; drawing designs.

Textiles - Topics: Protest and cause.

Key skills: Applique; using the sewing machine; heat press; iron; creating a tote bag.

Food Preparation & Nutrition - Topics: Protest and cause.

Key skills: Knife skills; weighing and measuring; preparing and accurately using ingredients and equipment; testing and evaluating outcomes.

Design & Technology - Topics: Protest and cause.

Key skills: Upcycling different materials using various techniques and equipment.

Maths

Topics: Numbers: Calculations; Area and volume; Expressions, equations and real life graphs.

Key knowledge: Area and volume of 2D and 3D shapes; substitute and solve algebraic expressions; distance-time graphs.

Key skills: Key terminology; splitting shapes into compound shapes.



Year 8 Curriculum overview Autumn term

Introduction:

This document provides a snapshot of the learning diet for our pupils in each term in Year 8. In creative and performing subjects pupils attend lesson on a carousel rotation.

Performing carousel

Music - Topics: The Blues; Music technology.

Key skills: Performing; composing; analysing; evaluating.

Dance - Topics: Props; Parkour; movement manipulation; Swansong.

Key skills: Performing; composing; analysing; evaluating.

Drama - Topics: Knife crime.

Key skills: Performing; devising; analysing; evaluating.

Computing - Topics: Cybersecurity; Computing Theory 2; Python Programming; HTML.

Key skills: Digital footprint; safety online; social media safety; problem solving.

Science

Topics: Sights and sounds; Why do chemicals react?

Key knowledge: Sound waves; refraction; cameras; colours; Periodic table; properties of metals; reactivity.

Key skills: Drawing ray diagrams; real world application; measuring; data analysis.

History

Topics: How did modern Britain emerge?

Key knowledge: The development of Church, state and society in Britain from 1509 to 1745.

Key skills: Making supported inferences; providing explanations; analysis; bias and factors for change and continuity; interpretations; source analysis.

Geography

Topics: What are Rivers? What is development?

Key knowledge: River features and processes; river characteristics; uses of rivers; flooding (including solutions); trade.

Key skills: Map analysis; investigation; GIS/ICT; discussion and debating.

PE

Sports: Tennis; netball / basketball.

Key knowledge: Rules; scoring; positions; set plays.

Key skills: Strokes; volleying; shot accuracy; leadership skills, coaching skills..

PSHE

Topics: Emotional wellbeing; Identity and relationships.

Key ideas: Mental health; emotional wellbeing; body image; coping strategies; gender identity; sexual orientation; consent; 'sexting'; introduction to contraception.

Relationships and sex education topics: Created and chosen; accepting difference; managing sexual feelings; before I was born; tough relationships; sharing images, words or actions.

English

Topics: 19th century novels; My Story; Brain Waves.

Key knowledge: Exploration of the Romantic Movement; the importance of purpose, audience and tone; class and gender in Literature

Key skills: Explore differences between genres; consider the impact of time on fiction/nonfiction; write structured texts using linguistic terminology precisely and confidently.

RE

Topics: Gospel values and inspirational figures; Mystery of the Eucharist Art project; Paschal Mystery Easter Drama.

Key knowledge: How Gospel values are lived out; significance of the Life of Jesus on 21st Century life.

Key skills: Application; evaluation.

Spanish

Topics: Describing people, events and routine behaviour.

Key knowledge: Free time activities; time phrases; irregular verb conjugation; sequencing actions.

Key skills: Oracy; translation; listening for detail; decoding - recognising patterns; applying grammar structures.

Creative carousel

Art - Topics: Protest and cause.

Key skills: Making lettering; 3D model making; painting; drawing designs.

Textiles - Topics: Protest and cause.

Key skills: Applique; using the sewing machine; heat press; iron; creating a tote bag.

Food Preparation & Nutrition - Topics: Protest and cause.

Key skills: Knife skills; weighing and measuring; preparing and accurately using ingredients and equipment; testing and evaluating outcomes.

Design & Technology - Topics: Protest and cause.

Key skills: Upcycling different materials using various techniques and equipment.

Maths

Topics: Decimals and ratios; lines and angles; fractions.

Key knowledge: Solve problems using ratio and proportions; use properties of triangles and quadrilaterals; calculate interior and exterior angles; use four operations with mixed fractions.

Key skills: Key terminology; convert between fractions, decimals and percentages.



Year 8 Curriculum overview Spring term

Performing carousel

Music - Topics: The Blues; Music technology.

Key skills: Performing; composing; analysing; evaluating.

Dance - Topics: Props; Parkour; movement manipulation; Swansong.

Key skills: Performing; composing; analysing; evaluating.

Drama - Topics: Knife crime.

Key skills: Performing; devising; analysing; evaluating.

Computing - Topics: Cybersecurity; Computing Theory 2; Python Programming; HTML.

Key skills: Digital footprint; safety online; social media safety; problem solving.

Science

Topics: How do we make water safe to drink? The Earth; Electricity and magnetism.

Key knowledge: Separation; mixtures; structure of the Earth; rock cycle, food webs; electric currents; magnetic poles.

Key skills: Research, practical presentations, vocabulary use.

History

Topics: How did modern Britain emerge?

Key knowledge: Industrial revolution; development of democracy.

Key skills: Making supported inferences; providing explanations; analysis; bias and factors for change and continuity; interpretations; source analysis.

Geography

Topics: What is the impact of crime?

Key knowledge: Types of crime; short- and long-term impacts of crime; international crime; crime solutions.

Key skills: Enquiry based learning; fieldwork; critical thinking.

PE

Sports: Football; outdoor education / athletics.

Key knowledge: positions; rules; strategies; camp craft; orienteering; basic first aid.

Key skills: Passing; dribbling; shooting; team analysis; cooperation; first aid; camp skills; advanced twists and routines..

PSHE

Topics: Community and careers; Drugs and alcohol.

Key ideas: Equality of opportunity; types and patterns of work; alcohol and drug misuse; pressures relating to drug use.

English

Topics: Debate Mate; *Noughts and Crosses* by Malorie Blackman.

Key knowledge: Elections and political debates; propaganda, conventions of story theatre; exploration of stereotypes, prejudice, status, family values and loyalty.

Key skills: Reading, speaking and writing critically; writing in role and under time pressures; express own ideas and respond to others formally; use role play to develop thinking.

RE

Topics: The Church in the world; Islam.

Key knowledge: The key beliefs and practices of other faiths.

Key skills: Application and evaluation.

Spanish

Topics: Sequencing actions; Indicating location; Making plans for the future.

Key knowledge: Present tense; reflexive verbs; future tense.

Key skills: Oracy; translation; listening for detail; applying grammar structures; articulation and projection.

Creative carousel

Art - Topics: Protest and cause.

Key skills: Making lettering; 3D model making; painting; drawing designs.

Textiles - Topics: Protest and cause.

Key skills: Applique; using the sewing machine; heat press; iron; creating a tote bag.

Food Preparation & Nutrition - Topics: Protest and cause.

Key skills: Knife skills; weighing and measuring; preparing and accurately using ingredients and equipment; testing and evaluating outcomes.

Design & Technology - Topics: Protest and cause.

Key skills: Upcycling different materials using various techniques and equipment.

Maths

Topics: Straight line graphs; fractions; decimals; percentages; statistics; charts.

Key knowledge: Plot linear graph; write straight-line graph in the form $y = mx + c$; represent and interpret data; find averages.

Key skills: Key terminology; construct x-axis and y-axis; use protractor to measure angles.



Year 8 Curriculum overview Summer term

Performing carousel

Music - Topics: The Blues; Music technology.

Key skills: Performing; composing; analysing; evaluating.

Dance - Topics: Props; Parkour; movement manipulation; Swansong.

Key skills: Performing; composing; analysing; evaluating.

Drama - Topics: Knife crime.

Key skills: Performing; devising; analysing; evaluating.

Computing - Topics: Cybersecurity; Computing Theory 2; Python Programming; HTML.

Key skills: Digital footprint; safety online; social media safety; problem solving.

Science

Topics: What makes us who we are? The climate emergency.

Key knowledge: Heredity; species; extinction; biodiversity; carbon dioxide; impact of human activity on climate.

Key skills: Genetic diagrams; research; application of knowledge.

History

Topics: How did modern Britain emerge?

Key knowledge: Impact of empire; Age of Enlightenment.

Key skills: Analysis; bias and factors for change and continuity; interpretations; source analysis; making inferences; usefulness of sources; explaining past events.

Geography

Topics: How do coasts shape our lives? How can disease be spread?

Key knowledge: Coastal features and processes; types of disease.

Key skills: Annotation; sketching; group work; discussion.

PE

Sports: Athletics; rounders.

Key knowledge: Rules; techniques; tactics.

Key skills: Sprinting; long distance running; throwing; accuracy of batting; fielding techniques; bowling.

PSHE

Topics: Discrimination; Digital literacy.

Key ideas: Discrimination in all forms (including racism, religion, disability, sexism, homophobia, biphobia and transphobia); online safety; digital literacy; media reliability; gambling hooks.