



YEAR 8 FOCUS INFORMATION

In Year 8, the curriculum continues to be equally as ambitious and promotes the development of pupils academically and personally through the advancement of their knowledge, underpinned by our Catholic values. Curriculum design ensures that powerful knowledge is embedded and this empowers our young people to participate fully in society. The curriculum is built on the challenge established in Year 7 with increasingly complex ideas, theories and concepts which continues to provide a broad knowledge base for pupils. Please see below for the outline of Autumn Term's curriculum plan for individual subjects.

RELIGIOUS EDUCATION

Creation and Covenant

- Recall Creation Stories
- The Fall
- Original Sin and Personal Sin
- Imago Dei: Freewill and Conscience
- The Rite of Baptism
- Moses: The 10 Commandments.
- Conscientious Objection

Prophecy and Promise

- Prophetic texts
- The Life and Work of One Prophet: Amos
- John the Baptist
- Advent traditions

ENGLISH

- Dystopian Fiction – extracts from 1984, The Handmaid's Tale, Brave New World, The Hunger Games
- Animal Farm by George Orwell
- Analytical essay writing skills – analysing effects of dystopia

MATHEMATICS

- Percentages
- Money
- Indices
- Equations
- Sequences
- Ratio

SCIENCE

- Acids and Alkalis
- Electricity and Magnetism
- Ecosystems

ART

Self Portrait Project

- The Formal Elements of Art: Andy Warhol
- Peter Blake, Jan Haworth
- Line drawing
- Colour theory

COMPUTING

- Flowcharts
- Bubble sorts
- Binary searching
- Linear searching
- Textual programming (Python)

DESIGN & TECHNOLOGY

Engineering Toy Train Project:

- Introduction to engineering
- Health and Safety
- Wasting processes
- Machine safety and shaping components
- Drilling safety and accuracy
- Chiselling and material removal
- Joining techniques
- Engineering drawing skills
- CNC and laser cutting
- Product assembly
- Computer-Aided Design
- Final assembly

Ugly Dolls:

- Refining design ideas
- Health and safety
- Hand embroidery techniques
- Pattern drafting and seam allowances
- Pattern cutting
- Appliqué techniques
- Construction methods
- Packaging



Serve



Pray



Achieve



Respect

Food:

- Safety and Hygiene – Food storage
- Brownie – Baking skills
- Micronutrients
- Macronutrients
- Media and health debate
- International cuisine
- Food labelling
- Food processing
- Manufactured food
- Ready meal design project
- Final cooking task

Ceramics:

- Product analysis and design specification
- Design influences
- CAD 2D and 3D modelling
- Clay skills
- Ceramic products
- Production schedules

DRAMA

- Physical Theatre
- Ensemble work
- Mime
- Off Balance Theatre
- Proxemics

GEOGRAPHY

- Population
- Population issues
- Rural and urban migration
- Plate Tectonics

HISTORY

In what ways did industrialisation change Britain?

- The reasons for Britain's revolution in industry
- The growth of the cloth industry in Manchester
- Changes in living conditions
- Political change
- Law and Order
- Transport, communication and leisure
- The growth of the British Empire and its impact on British society

MODERN LANGUAGES

My holiday and hometown:

- Countries
- Transport
- Past activities
- Opinions
- My holiday
- Weather
- Places of interest
- Activities
- Accommodation
- Comparatives
- Verb 'to go': past tense

MUSIC

- Beyond the Blues
- Musical Ensembles
- Popular Music
- Instrumentation

PHYSICAL EDUCATION

Boys:

- Football
- Gymnastics and Dance
- Team Building
- Table Tennis

Girls:

- Netball
- Dance
- Football
- Gymnastics

Throughout all sports, pupils will develop three character strands to become, and have:

1. Highly Skilful
2. Effective Thinkers
3. Empowered Character

PSHCE

- Recreational and medicinal drugs
- Vaping and smoking
- Alcohol and risky behaviour
- Drugs and the law
- Puberty revisited
- Online relationships and social pressures
- Digital resilience

UPCOMING DATES



- **Big Tests** - 11th - 15th January 2027
- **Parents' Evening** - 28th January 2027



Serve



Pray



Achieve



Respect