

Key Stage 3 Curriculum

Year 7 and 8

Curriculum aims:

To provide an attractive and appropriate curriculum for a diverse learning community, which is growing together through Christ with courage, confidence and dignity.

It is our policy to provide a curriculum which:

1. Supports the growth, through Christ, of each student
2. Meets statutory requirements
3. Supports improved achievement and our commitment to academic excellence
4. Is flexible enough to meet the needs of individual students
5. Is attractive to all learners and motivates them to succeed beyond expectation

The Values Underpinning the Curriculum

1. Seeking excellence in self and others
2. Justice, and care for the individual
3. Building a reflective community
4. Cultivating virtues

On entry to Year 7, students are guided to study Latin or raise their Literacy levels depending on specific needs. PSHE, Citizenship and CEIAG are delivered through Themed Days.

Students study one Modern Foreign Language in Year 7 and follow this language through to GCSE. There are opportunities to study a second foreign language for more able students.

There are a number of extra-curricular booster classes at KS3 designed for individual students who have been identified as requiring additional support to achieve their targets in Literacy and Numeracy.

English: Topics covered

20th Century Nightmares
A Christmas Carol
Close Reading
Dracula
Language of Writing (Non Fiction)
Of Mice and Men
Poetry
Shakespeare
Short Stories and Poetry
Spelling, Punctuation and Grammar
The Canterbury Tales

Mathematics: Topics covered

Algebra
Data handling
Number
Shape, space and measure

Science: Topics covered

Adaptation and evolution
Body systems
Chemical and physical processes
Chemical changes
Electricity and magnetism
Energy and forces
Forces
Living things
Matter
Nutrition
Physical changes
Waves

Religious Education: Topics covered

Christianity and Other Faiths (Hinduism)
Conscience
Covenant
Creation
God's promise fulfilled
Islam
Jesus and the Gospels
Mission of the Church
Mystery of the Eucharist
Religion, Crime and Punishment
Revelation and Faith
Spiritual Quest
The Church
The Church in Britain
The Paschal mystery
The Sacraments
The Saviour

Geography: Topics covered

Assessment: London in the future?
Assessment: Rainforest debate, project based/group work
Coasts & glaciation
Development & globalization
Ecosystems
Geographical perspectives (rural and urban geographies)
Local area- How can we improve the local area?
Population
Rivers and flooding
Settlement
Tectonics
The rise of Asia
Wasteful world
Weather & climate change
What is geography?

History: Topics covered

American Pioneers
Crime and Punishment
Henry VIII
Holocaust
Mary – Queen of Scots
Native Americans
Roman civilisation
Slavery
The Black Death
The Civil Rights Movement
The Crusades
The First and Second World Wars
The Victorians

Foreign Languages: Topics covered

Animals/Poetry/ painting
Francophone countries
Future Job plans
Future plans
Healthy living
Holidays
Holidays
My hobbies and interests
My school
Myself
Myself in the world
Paris
Teenage Interests
Television and Reading
Where I live
Where you live

Computer studies: Topics covered

Algorithms – Bake a Cake
App Inventor
Binary - Denary
Computer Systems
Creating Blogs
Database
Digital Literacy
Encryption
E-Safety
Eundgino LEDs
Image and sound representation
Image Editing – Photoshop
Introduction to Computers
IT Laws and Regulations
Linux
Pacman Scratch
Photoshop – image editing
Python
QR Readers
Raspberry Pi
Sorting
Spreadsheet
Virtual Pet Scratch
Web Design – HTML and CSS

Physical education: Topics covered

Fitness: to analyse their performances and demonstrate Improvement to achieve their personal best and make informed choices about healthy, active lifestyles

Netball, Basketball and Football: to use a range of tactics and strategies to outwit opponents through making and applying decisions. Develop technique to improve their performance in various competitive sports

Cricket and Rounders: to present intellectual and physical challenges and encourage pupils to work in a team, building on trust and developing skills to solve problems, either individually or as a group

Trampolining and Gymnastics: to perform sequences using adapted techniques within a range of styles and forms to evaluate and develop physical and mental capacity

Badminton and Tennis: to make and apply decisions to outwit their opponents, develop physical and mental capacity evaluate and improve performance and make informed choices about healthy, active lifestyles

Athletics: to analyse their performances compared to previous ones and demonstrate knowledge of ways to improve and achieve personal best by making informed choices about healthy, active lifestyles

Music: Topics covered

Blues
Elements of Music
Film Music
Going Solo
Ground Bass
Instruments of the Orchestra
Keyboard Skills.
Music of the Caribbean
Ostinato and Layers of Music
Public Performance
Scales
Song Writing
Structure and Form
Theme & Variations
Using Logic Pro
World Music
World Music – Gamelan
World Music – India

Design and Technology: Topics covered

Resistant Materials:
Bedroom Mirror Project: using MDF and mirrored polystyrene
Levers, Linkages and Mechanisms: Pull-String Toy Project
Puzzle and Packaging Project: using plywood, polystyrene and card

Cake and Pastry Applications and Uses
Food and Nutrition:
Health, Hygiene & Safety and Introduction to Basic Equipment
Healthy Eating
Multi-Cultural Food Products
Vegetarian Food Products