

Art



Students explore logos, branding, and advertising, creating relevant designs while learning about research, context, and the purpose of effective design.

Computer Science



Students learn Python programming basics, including variables, flow control, logic, debugging, and creating simple games and applications.

Design & Technology



Students design a nightlight developing practical workshops skills with timbers, supported by CAD/CAM, and learn basic circuit functionality.

Drama



Students explore non-verbal acting through **silent movies**, melodramatic style, props, and staging, then develop script skills '**Woman in Black**', focusing on characterisation, proxemics and tension.

English

Prose:

'The Adventures of Sherlock Holmes'

Analytical writing using complex topic sentences, linking paragraphs, embedding quotes, exploring meanings, and applying literary terms with contextual analysis.

Food Technology



Students learn about global cuisines, regional UK foods, sustainability, food miles, packaging, and environmental impact in relation to food choices.

Geography

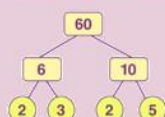
Students explore global development indicators, employment sectors, globalisation, and strategies to reduce development gaps. River processes, landforms, flooding, and flood management techniques.

History

Tudors

- Life Culture and difference
- Henry VII and VIII impact on Modern Britain/world
- Elizabeth
- Spanish Armada

Mathematics



- Prime factorisation
- Fractions: comparison & calculations.
- Ratios and proportions (scaling & proportional reasoning)

Modern Languages



Students learn to describe meals, clothing, and activities in different weather, using accurate food, colour, and gendered vocabulary.

Music



Students learn folk music from the British Isles, explore rhythms and notations, compose musical phrases, write lyrics, and create group songs.

Physical Education



- Swimming
- Athletics
- Football

Religious Education

Students explore Western philosophy, the existence of God, and diverse worldviews, encouraging deep thinking and understanding of global beliefs and practices.

Science

Energy1

- Chemical energy storage
- Energy in food and fuels
- Electricity generation and efficiency
- Energy transfer, conservation

Ecosystems1

- Food chains, species competition
- Plant reproduction, pollination.

PSHE

Identity & Relationships

Identity & Relationships
Gender identity, Sexual orientation, Consent, 'sexting', and an introduction to contraception.
This topic is a vital part of supporting young people's personal development and safety.

Careers

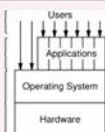
Equality of opportunity in careers and life choices, and different types and patterns of work.

Art

Students research, design, and build their own shoe character using observational drawing, design processes, and construction techniques to develop creative and practical skills.



Computer Science



Students learn about computing system layers, hardware, and binary gaining a basic understanding without complex technical details.

Design & Technology



Students design body adornment products inspired by cultures and trends, prototype development to create a pewter cast outcome, while considering packaging and environmental impact.

Drama



Students study **Bertolt Brecht's Epic Theatre** and **Theatre in Education**, exploring real-life issues, research, morals, and audience impact through devised and forum theatre techniques.

English



Drama: Shakespeare 'The Tempest'

Poetry: Sonnets Through Time

Analytical writing using complex topic sentences, linking paragraphs, embedding quotes, exploring meanings, and applying literary terms with contextual analysis.

Food Technology



- Food hygiene standards,
- Knife safety
- Bacterial risks
- Temperature control,
- Safe cooking practices used in commercial kitchens.

Geography



Students study ecosystems, biomes, rainforest adaptations, deforestation, and protection. They also explore globalisation, ethical issues, global brands, sweatshops, and global interconnections.

History



- The rise of Parliament
- Civil War causes and course and importance.
- The interregnum and Cromwell
- Unification of the UK
- America and Empire begins.

Mathematics



- Percentages, sequences, equations, inequalities
- Conversion, algebraic manipulation, solutions
- Representation and application in context.

Modern Languages



Students describe daily routines, home life, and holidays, learning vocabulary on rooms, countries, activities, and revising weather terms.

Music

Students compose variations using Cubase, then develop ensemble skills, performance techniques, empathy, and countermelody composition with guitars, ukuleles, and group tasks.

Physical

- Netball
- Volleyball
- Trampolining



Religious Education

Teachings of Jesus: Is the Sermon on the Mount relevant?

How can Buddhist beliefs impact life choices?

Science



- **Matter2:** Elements, periodic table, group patterns, reactions.
- **Waves1/2:** Types of waves, sun's energy, lenses, vision, sound, ultrasound.
- **Organisms2:** Gas exchange, respiratory system, drugs' effects, digestion.

PSHE

Drug Education

Alcohol and drug misuse and pressures relating to drug use.

Mental Health & emotional Wellbeing

Mental health & emotional wellbeing, including body image and coping strategies.

Careers

Regular online activities using Unifrog to research the world of work.



Art



Students research and analyse a chosen artist or artwork, then create a copy or personal interpretation based on their findings.

Computer Science



Students learn spreadsheet basics formulas, data formatting, and advanced functions.

Design & Technology

Students design and make gadget stands, learn isometric drawing, and explore timber, metal and polymer joining techniques to increase independence in future projects.

Drama



Students explore Shakespeare's The Tempest and Harry Potter through characterisation, staging, script work, physical theatre, choral speech, and teamwork.

English

Reading for Writing:

Travel Writing

Prose:

Novella 'Animal Farm'
Analytical writing using complex topic sentences, linking paragraphs, embedding quotes, exploring meanings, and applying literary terms with contextual analysis.

Food Technology



- Vegetarianism
- Healthy diets
- Body image
- Media influence
- Labelling of eggs in cooking.

Geography



Students explore how countries develop, using indicators, gapminder data, employment sectors, TNCs, and globalisation, comparing HICs and LICs and learning strategies to reduce the development gap.

History



- The causes and course of the Industrial revolution
- The transatlantic Slave trade
- Extension of the Franchise
- Living and working standard and reforms.

Mathematics

- Linear graphs, gradients, equations
- Rounding, significant figures, estimation
- Linearity and rates (speed, displacement-time graphs).

Modern Languages



Students learn how to describe their school subjects; their teachers; their school day and make plans for after school.

Music



Students explore Reggae, Ska, Rocksteady, Rap, and Hip Hop by listening, performing, and composing music using music software.

Physical Education

- Rounders
- Cricket
- Water Polo



Religious Education

What challenges do the Muslim community face today?

How is food used as an expression of religious beliefs?

Science

Electromagnetism 2:

Making magnets, electromagnetic devices, magnetic fields, Earth's magnetism.

Ecosystems 2:

Energy from food, anaerobic respiration, microbes in industry, photosynthesis, leaf structure, minerals for growth.

PSHE

Discrimination

Discrimination in all its forms, including: racism, religious discrimination, sexism, homophobia, biphobia and transphobia

Digital Literacy

Online safety, digital literacy, media reliability, and gambling hooks.

Careers

Regular online activities using Unifrog to research the world of work.

