

Drama

Refining a Performance

- To refine theatre skills to build resilience for performance.
- To demonstrate vocal and performance skills through non-naturalistic theatre. .
- To develop awareness of audience through rehearsal and performance.

Computer Science

Algorithms

- To learn key searching and sorting algorithms and how they work
- To be able to apply these algorithms to real world problems
- To understand why certain algorithms might be used over others

English

Stone Cold

- To evaluate the character of Shelter by reflecting on textual detail and authorial intent.
- To analyse the effects of Swindell's choices of language, using accurate subject terminology.
- To explore how the narrative is sequenced, analysing developments in character, plot and setting.

Personal Development

Respectful Relationships

- Family Life, Parenthood and Caring
- Relationships and Conflict
- What is Good Communication

Design Technology

Students will be on a series of rotations in the following order, each lasting 7 weeks or 14 lessons. Throughout the year they will cover:

Engineering –Recycled Robots

Visual Design-Multiple design/CAD skills

Product Design - Travel Board Game Box

Textiles - Upcycling Jeans project

Food - Ethics of food and great British bake off

French - will reflect on language learning blocks already learnt in yrs 7 and 8 and develop confidence with grammar and speaking. More on life and culture in France moving onto tackling a range of tenses later this half term.

German- will continue to develop their confidence with grammar, word order and speaking. They will also start the new topic of school which covers school subjects, opinions and school day. There will also be more on life and culture in Germany.

Art

Mahtab Hussain and the Forgotten Army

- Visit and workshop from Artist Mahtab Hussain
- Posters designed to represent the forgotten army of Indian soldiers
- Culminating in an exhibition at the National Memorial Arboretum

Geography

In year 9 students of Geography will be exploring global biomes and in addition to understanding the environmental science, they will be looking at how humans are affecting the world's ecosystems.

History

How were people across the world affected by war on the Western Front?
How did the NSDAP turn Germany into a dictatorship?
What was the most significant turning point in WWII?

Maths

Students will be learning to factorise expressions, focusing on quadratic expressions. Then using those skills to solve quadratic equations. Students will learn to rearrange formulae. The next topic is constructions, students will construct perpendicular bisectors and bisectors of angles. The final topic of the term is finding the length of arcs of circles and the areas of sectors of circles.

Philosophy, Religion and Ethics

Is Human Life Sacred?

Euthanasia and the law
Capital punishment
Religious and non-religious arguments around euthanasia
/ capital punishment

Physical Education

Dodgeball
Table Tennis
Volleyball
Handball
Football

Science

Interdependence and plant reproduction
Reaction rates
Contact forces and pressure

Music

Students will do 1 of 2 projects, then swap over halfway through the year:
Project 1 – Cover Version: Students will work in bands; learning new skills on new instruments to put together a Cover Version of a song of their choice.
Project 2 – Music for Media: Students will use Music Technology to explore and create their own music for different types of media.