

## 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

### Peer Influence and Substance Abuse

- Peer Pressure
- Managing Risk
- Gangs and Knife Culture

## 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 have the chance to reflect and build on the language building blocks they have established over year 7 and 8. They will develop their grammar knowledge and confidence with speaking. They will discover more facts on life and culture in France.

**German** – finding out about popular hobbies and sports in German-speaking countries and using more complex opinion phrases.

## 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 examine the complex issue of power. They will be looking at how global demand is changing and how different countries are attempting to meet the needs of their populations.

## History

Why and to what extent did political rights in Britain develop between 1832-1928?

How were people across the world affected by war on the Western Front?  
How did the NSDAP turn Germany into a dictatorship?

## Maths

Fractions and Percentages  
Probability  
Standard Form  
Inequalities  
Quadratic Equations

## Physical Education

Fitness  
Handball  
Table Tennis  
Volleyball

## Philosophy, Religion and Ethics

### Is Human Life Sacred?

Sanctity vs. Quality of life  
Abortion – pro-life or pro-choice?  
Different Christian and Humanist views on abortion

## Visual Arts

How to capture video footage, using the rule of thirds.  
Exploring mise en scene and how it communicates to audiences.  
How to use simple editing software to sequence captured footage.  
How to plan, monitor and create stop motion animation.

## Science

Evolution and Inheritance  
Wave effects and Wave Properties  
Climate and Earth Resources

## 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.