

## The Year 9 Curriculum at Cavendish

Throughout each year of Key Stage 3 at Cavendish pupils follow a broad and balanced curriculum. Within each subject they study a variety of topics which are designed to develop and deepen their skills and knowledge so that they are prepared for the demand of the GCSE courses they will take for GCSE. Below is some brief information about the topic areas they will study in each subject.

If you would like additional information about the topics please contact the Head of Faculty for each subject. Their contact details can be found on the school website.

### English

Term	Topic
1	'Of Mice And Men'.
2	Descriptive/ Narrative Writing.
3	'Macbeth'.
4	C19th Literature: 'The Red Room' and 'The Signalman'.
5	Non-fiction reading on the theme of places: Scott's Antarctic, Bryson's Bradford, and Orwell's Sheffield.
6	Poetry Selection 1: 'Bayonet Charge' 'The Charge of the Light Brigade' 'Remains' 'Poppies' 'War Photographer' 'Exposure'

### Maths

In Year 9 each class follows a Levelled Scheme of Work, which reflects on improving one the average ability of that class. Over the years, as grades improve, classes then move onto a higher level programme.

Each scheme, covers between 12 and 16 topics over the year. They cover aspects of Number, Algebra, Shape and Handling Data, involving problem solving too. The Schemes of Work, reflect the changes to the new Maths GCSE. The topics that have been omitted or added to the exams, have been amended in the teaching programme.

Each class will sit short topic tests over the year, 13 of these. Pupils will sit more formal exams, three times in the year. These results will be reported home.

Each class will have a MyMaths lesson once every two weeks. They shall be coached on using the lessons and revision material on MyMaths, so they may use these on any task, to help them get their

best results. The tasks set, will reflect the content from that particular topic, and will build on level of difficulty. Pupils shall be set minimum result goal to aim for, and these can be resat and improved on, at any time. Tasks set will be listed on Showmyhomework.

## Science

In Year 9 pupils begin to prepare for the GCSE course that they will take in Years 10& 11. The topics they study overlap considerably with the GCSE syllabus.

Topic
Biology Transition Course
Chemistry Transition Course
Physics Transition Course

## History

Term	Topic
1	Civilian Experience of WW I
2&3	Dictatorships
4	Blitz Spirit
5	The Holocaust
6	Immigration

## Geography

Term	Topic
1	Tourism
2	Restless Earth
3	Development
4	Holocaust Project
5	Extreme Environments
6	Wind: Friend or Foe?

## RE

Term	Topic
1	Morality and how Christians make moral decisions
2	Peace and Conflict
3	What does it mean to be human
4	Sanctity of Life
5	Holocaust
6	Gandhi

## Spanish

Term	Topic
1	Holidays: weather, describing and booking accommodation, complaints in a hotel
2	Visiting a town: transport, planning a day out, directions, restaurant visit, festivals
3&4	School: opinions on subjects, school routine, uniform, rules and problems, teachers
5	Family: personal information, daily routine, chores, people's personalities, future plans
6	Work: jobs, places of work, work experience

## French

Term	Topic
1	Personal information, likes and dislikes, family, friends, famous sportspeople
2	Free time activities, TV and cinema, giving opinions, describing a sporting event, talking about new technology
3	Home, describing where you live, talking about a town and area, talking about towns in France and the UK
4	Directions, shopping for food, making travel arrangements, describing special occasions, clothes and fashion
5&6	School subjects, daily routine, comparing schools in England and France, school pressures

## Computer Technology

Term	Topic
1	Project Eastbourne
2	Introduction to programming
3	Digital Art
4	Cyber Safety
5	Exploring Technologies
6	Microbit Coding Project

## PE

Term	Topic
1	Boys – Basketball/ Hockey, Girls – Netball/Basketball, Mixed – Trampoline/Badminton
2	Boys – Trampoline/Football, Girls – Fitness/Trampoline, Mixed – Dance/Table Tennis
3	Boys – Fitness/Dance, Girls – Badminton/Football, Mixed – GYM/Fitness
4	Boys – Badminton/GYM, Girls – Gym/Dance, Mixed – Basketball/Uni-Hoc
5	Boys – Athletics, Girls - Athletics, Mixed – Athletics
6	Boys – Football/ Hockey, Girls - Netball/GYM, Mixed – GYM/Trampoline

## Art

**Pupils will bring together and develop the year 7 and year 8 formal elements, mark making and colour work.**

A GCSE style project (thematic) will enable pupils to further explore and develop their skills. Practical work will evolve through recording (to include photography), development and experimentation using a range of media and techniques. Pupils gain an understanding of how sketchbooks can be used to present preparatory studies in preparation for final outcomes. The overall aim is to give pupils an insight into what to expect if they were to take Art/ Photography for GCSE.

## Drama

Term	Topic
1	War & Peace – improvisation & script
2	Crime & Punishment – improvisation
3	Theatrical Practitioners
4	Playwrights in Performance
5	Playwrights in Performance
6	Improvisation

## Music

Term	Topic
1	Band Ensemble Skills
2	Variations
3	Popular Music Song writing
4	Film Music
5	Music For Purpose/Special Events
6	Popular Music (Electronic)

## Design Technology

### Food preparation and Nutrition

Pupils will continue to develop their accuracy and confidence in using a range of equipment to produce sweet and savoury dishes. Pupils will be encouraged to creatively adapt recipes provided and will also have more freedom in choosing their own recipes within given briefs. Pupils will also develop their understanding of ingredient functions, nutrients and designing for a range of diet needs. Along with developing cooking as a life skill, the projects will also help prepare pupils should they choose Food Preparation and Nutrition as a GCSE option. Projects include looking at multicultural foods, a “Best of British” topic, designing for a celebration and a food festival project. Pupils will be cooking on a fortnightly basis and it is essential that pupils bring in their own ingredients for these practical lessons.

### Design Technology

Within Design Technology students will have the opportunity to work on electronic based projects and 3D outcomes within the workshop. They make a working electronic amplifier that is compatible with IPHones and IPods and allow them share their music at home. This project fully explores electronics and soldering. Students add personalised detailed designs to the front of the amplifier casing using our CAD CAM laser system. In addition students will study past and present designers and engineering professionals in order to adapt and develop a flexible range of design skills. They will work with a wide variety of complex materials, including modelling and smart materials. Most recently we have introduced a new topic of ‘*new and emerging technology*’ where students will gain an insight into how new technology has changed the way we live and how it continues to shape the modern world.

### Art Textiles

Pupils will explore and experiment with a wide range of textile based media and techniques. They will learn to investigate a theme using sketchbook practice and analyse the work of relevant designers and textile artists to inform creative decisions. Projects include landscapes (focus on mark making through stitch and print), endangered species (focus on colour) and fantastic beasts (focus on 3 dimensional shapes). The course teaches basic sewing skills and provides a foundation for those wishing to continue study in Year 10/11.

## PSHE

Term	Topic
1&2	Drug, Alcohol and Tobacco Education
3	Careers
4	Emotional Health and Well-being
5& 6	Sexual Relationship Education