

## Year 9 Curriculum at Cavendish 2016-17

Throughout each year of Key Stage 3 at Cavendish students follow a broad and balance 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. Students 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. Students 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 students 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

**Students 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 students 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. Students gain an understanding of how sketchbooks can be used to present preparatory studies in preparation for final outcomes. The overall aim is to give students 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

Students 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. Students 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.

### Product Design

Within Product design, students will have the opportunity to work on Graphics based projects and 3D outcomes within the workshop. Students will work with a range of materials including Acrylic plastic, Plywood and Pine to design and make their own iPhone / iPod amplifier. This product will allow them to share their music at home. The project fully explores electronics and soldering in order for students to make a working circuit. Students may add detailed features to their designs using our CAD CAM laser system. Students will also complete a new graphics based Festival project incorporating layout, typography, CAD/CAM possibilities for logo design and application and work on colour theory and presentation.

### Art Textiles

The aim is to develop student’s interest and ability to design and make creative products made from textiles. They will develop their skills and experiment by using a range of surface decoration and construction techniques. These include using the sewing machine, printing and dyeing fabrics. There is an emphasis on environmental issues and we encourage the use of recycled materials. The course teaches basic sewing skills and also provides a foundation for those wishing to continue study in Year 10/11. Projects include ‘Personal Identity’, ‘Designing for a Music festival’ and ‘Lanterns’.

## PSHE

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