

Year 10

Parent Newsletter

WINTER/SPRING TERM 2019

Head of Year Info

Well done to our students for a fantastic first term of GCSE. I have been so impressed with the maturity they have shown towards their studies. It is important that they keep this positive attitude and work ethic for the rest of the year. One of the main focuses this term is to find a work experience placement so they can make the most of this exciting opportunity.

Best wishes,

Mrs Welch, Mr Winterbottom and Mrs Lawson



Coming Up . . .

Monday 7th January - First day back

Tuesday 5th - Thursday 7th February - School Show

Wednesday 6th February - Progress check 2 home to students and parents

W/C 11th February - Celebration week

Friday 15th February - End of half term

W/C 11th March - Maths Fest Week

Friday 22nd March - Deadline for work experience forms to be handed in

Friday 5th April - End of term

Curriculum

English - Skills relating to English Language Paper One, some poetry from the Power and Conflict Anthology before beginning Macbeth.

Maths - Foundation - Students will be studying Exterior and Interior Angles, Ratio, Linear Equations, Indices, Standard Form, Transformations and Basic Probability.

Maths - Higher - Students will be studying Surds, Standard Form, Transformations, Volume, Measures, Congruence and Similarity.

Science - Biology - "Organisation" followed by Topic 3: Staying Healthy and then Topic 4: Bioenergetics. **Chemistry** - Topic 4 Chemical Changes, then Topic 5 Energy Changes. **Physics** - Electricity, the Particle Model and then Electromagnetism.

Applied Studies - GCSE Photography - exploring functions on SLR cameras and working with Photoshop. **V Cert Media** - Learning key terminology and gaining an insight into interactive media products. **V Cert Health & Fitness** - developing understanding of health and fitness.

Art - Students will work on an 'Identity' project, exploring who they are as an individual and their influences. They will research artists and link these to their own outcomes.

Art & Design Textiles - Students continue to build on their textiles skills and produce a number of key textile pieces.

Business Studies - Students will be looking at the importance of external influences on business and how businesses change in response to these influences.

Child Development - Students begin their first piece of coursework based on the nutritional needs of children. The interactive babies will continue to be given out.

Computer Science - Students are continuing to learn Python up until February when we will start the theory of computational thinking and binary and hexadecimal number bases.

Design Technology - Students will finish the cores aspects of the course with work on papers and board, textiles and mechanisms, then move on to start their chosen specialist materials area.

Drama - Students will work in groups to devise a play for Component 1 Coursework. They need to complete a written portfolio to analyse and evaluate their process and performance.

Food Technology - Students will continue to build on their knowledge and understanding of food and carry out one practical a week.

French and German - Topics covered include: Food, Eating Out, Sport, Social Issues, Customs and Festivals, Education, Sport and Fitness, Extended Writing and Speaking Practice.

Geography - Physical Landscapes in the UK and Coastal and River Landscapes.

Health and Social Care - Covering essential values of care for use with individuals in care settings. Details to follow on a workshop for Parents on how to support your child.

History - Students will be studying the USA from 1920-1973, looking at everything from gangsters and prohibition to civil rights, Martin Luther King and Malcolm X.

ICT (BTEC in Digital IT) - Students will develop a project of a user interface for a school parental information touch screen. They will then create an initial design.

Music - Students will continue Purcell's Music for a While. Instrumental music including Bach's Brandenburg Concerto No. 5 (3rd movement) and Beethoven's Piano Sonata No. 8 (1st movement). Recording a 2nd solo performance.

PE GCSE (AQA) - Continue with one lesson practical and two lessons of theory. Students will begin to study the Anatomy and Physiology section of the course.

PE (OCR Cambridge National Sports Studies Level 2) - Students will complete R054 (Sport and the Media) and will begin studying the content for the external exam - Contemporary Issues in Sport.