Year 10
Parent Newsletter

WBHS

AUTUMN TERM 2019

Head of Year Info

Welcome back after a long and hopefully lovely summer. For the first time in their academic lives, students have real control over their curriculum choices, and after a long and careful options selection process we hope they are happy with the subjects they have selected. The core subjects start their very important courses too and I would urge students to make a focused and diligent start.

We have some great events coming up this year such as Work Experience and Health Day.

Please take a look through this newsletter to find out the topics students will be getting started on from September.

Mr Bland

Coming Up . . .

Thursday 3rd October - National Poetry Day

Thursday 10th October -Parents' Information Evening

Wednesday 20th November - Progress Checks Home

Tuesday 26th November -Year 10 Parents' Evening X Band

Thursday 5th December - Year 10 Parents' Evening Y Band

Curriculum

English - Students will begin the year with a short unit looking at how to structure stories and how we can use other stories and film to inspire our writing. We will then go on to study 'An Inspector Calls'.

Maths - Foundation - Graphs and Charts, Linear Graphs including $y = mx + c$, Sequences, Decimals, Rounding, Percentages, Area and Perimeter and Fractions/Decimals/Percentages.
Maths - Higher - Rounding, Upper and Lower Bounds, Sequences, Histograms, Cumulative Frequency, Surface Area, Ratios, Area and Perimeter and Indices.

Science - Combined and Triple science- Biology: Organisation. Chemistry: Bonding and properties. Physics: Electricity.

Art - Building confidence using pencil and pastel. Analysing artists' work and responding with individual developmental work. Start to develop a personal project.

Business - Look at the purpose of business activity, role of business enterprise and the nature of business.

Child Development - Learning about parenthood, contraception and development of the baby.

Computer Science - Students will learn the fundamentals of computer programming. This will include data types, mathematical operators, sequencing, selection and iteration.

DT - Energy, electronics, programming and materials science.

Digital IT - Investigating, planning, developing and reviewing a user interface for individuals and organisations.

Drama - Students will practically explore the set text with a focus on understanding how to stage, direct and perform. They will practice answering the exam questions to demonstrate their knowledge and understanding of how theatre is developed and performed.

Food Technology - Learning about macro-nutrients, micro-nutrients. Exploring the science behind food and nutrition. Students complete practicals that are linked to theory work.

French and German - Topics - Home, Town and Local Area, School, Free time and the Media, Food, eating out and Sports.

Geography - We will be studying the Challenge of Natural Hazards, including tectonic and weather hazards, as well as the causes and impacts of climate change.

Health and Social Care - Complete coursework on communication worth 25% of final grade. Research and demonstrate communication skills used in health and social care settings.

History - Conflict and tension - 1919-1939 - Peace-making, the League of Nations and international peace, the origins and outbreak of the Second World War.

Music - Vocal music including analysis of Purcells 'Music for a While' and Queen's 'Killer Queen'. 1st solo performance, composing dance music using Logic Pro X.

PE GCSE - Skeletal System, Muscular System, Cardiovascular system, Planes Axis and Levers, Componenets of Fitness, methods of training, Fitness Testing, Principles of training, Aerobic and Anaerobic Fitness, Heart Rate, Spirometer trace, Warm up and Cool Downs, seasonal training, recovery of training, effects of exercise.
PE Cambridge National - Practical Sport Skills Unit and Media Unit.
PE Core - Students will select a pathway from teamwork, individual activity or leadership and continue with this throughout the year.

Follow us on Twitter @whitleybayhigh

www.whitleybayhighschool.org