



YEAR 11 CURRICULUM LETTER: SPRING



Welcome to our Spring term Curriculum Letter. There are plenty of [extra-curricular](#) activities for students to get involved in this half term and many departments will be running exciting activities.

More general information about the curriculum can be found [here](#).

On the 25th January, Students will be taking part in Y11 residential. Those students not going will take part in Science Workshops.

The departments that teach your child have contributed below to let you know what students will be studying this term.

ART

Pupils have now handed in their completed coursework - which accounts for 60% of their GCSE in Art, Craft and Design.

They are now onto the preparatory stages of their investigations into their chosen theme from the Externally Set Task (EST). This accounts for the remaining 40% of the GCSE. All prep work is to be completed in both classwork and work done outside the timetabled lessons from this point onwards.

BUSINESS STUDIES

Making financial decisions continued, Making Human Resource decisions

COMPUTER SCIENCE

Revision of Theory Components of the course:

Algorithms - Programming Constructs

Python (Advanced) - Preparing for Paper 2 examination.

DRAMA

Texts in Practice and revision of set text

ENGLISH

After Christmas, pupils will complete their study of A Christmas Carol that they began in the Winter term before returning to their study of Poetry.

Pupils will revise the poems first taught in the autumn of Year 10 and complete their work on the Belonging Anthology, paying particular attention to making links between poems, understanding the impact of context, the importance of poets' perspectives and language choices and comparing how they are similar or different. They will also develop their ability to respond to Unseen Poems using the skills they have developed in their anthology study.

Pupils will also return to Language Paper 1, focussing on examination skills and responding to fiction texts for the AQA examination.

Throughout the spring term, pupils will frequently revise and revisit topics from across their KS4 study in preparation for their examinations

FOOD & NUTRITION

Task 2: Written or electronic portfolio including photographic evidence. Photographic evidence of the three final dishes must be included.

GEOGRAPHY

Resource Management.

Cold Environments.

GEOLOGY

Rocks under Stress - folding, faulting & engineering geology

Good Timing - dating rocks

The Geologists' Puzzle Box - interpreting geological maps

HISTORY

Following the completion of the Germany module to 1939, Students have just started the last component of the GCSE specification on The Cold War 1945 - 1991.

MATHEMATICS

Vectors - Applying their knowledge of column vectors and what a vector is, to geometric problems.

MFL: FRENCH

Le monde du travail:

Describing different jobs that people do

Explaining how your aspirations have changed

Describing your future plans outside of work

Speaking mock exams

MFL: GERMAN

Revision

Revision of year 9 and year 10 topics

Speaking practice

MUSIC

Final Composition Submission

PHYSICAL EDUCATION

Students are offered a range of activities that develops their personal fitness and promotes an active, healthy lifestyle. The main focus in Year 11 is for them to participate in some physical activity as a way of promoting good mental health and enjoyment. They are able to choose 2 per week which they then develop skills in for half a term.

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They are taught to use and develop a variety of tactics and strategies to overcome opponents in either hockey, badminton, volleyball, handball, rugby, netball, or football, depending of which of these they choose.

They can choose to work on their own fitness in our fitness suite. They can also choose to take part in a toning session to help strengthen their muscles and teach them a variety of exercises they can use at home to further improve their muscular strength and endurance. Students can also choose aesthetics options like trampoline or yoga. By developing their technique in yoga it can lead to improving their flexibility and strength, learning skills they can use at home and in later life.

Year 11 - GCSE PE

Socio-cultural Influences (Paper 2: Health and Performance)

Factors affecting participation in physical activity (i)

Factors affecting participation in physical activity (ii)

Participation rate trends - use of data

Commercialisation and the media

Advantages and disadvantages of commercialisation (i)

Advantages and disadvantages of commercialisation (ii)

Sporting behaviours

Deviance in sport

Review paper 1 content

Review paper 2 content

Revision and exam technique

RELIGION. PHILOSOPHY & ETHICS

Christian practices - In this unit we learn about rites of passage, festivals, pilgrimage, evangelism, persecution of Christians, how Christians help the community (foodbanks, street pastors), and worship.

Religion and Life - In this unit we study religious (primarily Christian) and non-religious views on abortion, euthanasia, animal rights, environmental issues and life after death.

PSHE

A mix of wider world such as core British values, managing money, a short self-defence course (external instructor), managing exam stress, healthy eating, importance of sleep, resilience & self-esteem, revisiting sexual health and contraception

SCIENCE

Biology:

Students are studying homeostasis and the conditions that need to be kept the same in the body. The final 2 units involve genetics, ranging from genetic engineering to evolution. We are also using the areas of weakness in the year 11 mocks to inform topics that need to be consolidated.

We will then move onto consolidation and exam preparation.

Chemistry:

Combined Science:

The Earth's atmosphere: historical and evolving atmosphere; greenhouse gases and pollution

Resources: finite and renewable resources; water and water treatment; life cycle assessments; recycling

SCIENCE

GCSE:

Further organic chemistry: alcohols, carboxylic acids; esters; polymers

Analysis: flame tests; qualitative test for anions

Physics:

Combined Science:

EM Waves

Electromagnetism and motors (start)

GCSE:

Using waves

Space

TEXTILES

This term students will be completing the course and starting to look towards revision for the Summer.

