



St Bernard's High School

Year 11

Curriculum Newsletter

Spring 2021



Welcome to our Spring Term Curriculum Newsletter. The departments that teach your daughter have contributed to the newsletter to give you information about what you can expect her to be studying this term at St Bernard's High School.

RE

During the Spring Term, students explore topics on Redemption and Church and Eschatology. Students will gain an understanding of the role of Jesus in restoration through sacrifice, salvation and thoughts on salvation of St. Irenaeus and St. Anselm. Students will also explore the four last things, how these teachings effect the lives of believers, and the importance of dignity for all, at all stages of life.

English

During the Spring term students will:

Sit English Literature mock examinations

Complete English Language study:

Continue preparations for the English Language Paper 1 and 2 examinations

Examination practice responses:

- Analysis
- Evaluation
- Synthesis
- Comparison
- Transactional Writing
- Descriptive Writing

Prepare for the Spoken Language Endorsement

Maths

In Year 11, a wide range of topics are studied within the six areas of the GCSE Maths specification: Number, Algebra, Ratio, proportion and rates of change, Geometry and Measures, Probability and Statistics. The GCSE Mathematics course has now been completed and this term will be focused on revising various topics, with a focus on examination style questions.

In order to help students' revise effectively, past paper booklets and topic revision booklets are given as homework.

The topics studied by sets 1 and 2 include: statistical diagrams, sampling, averages, ratio and proportion, surds and indices, standard form, algebraic manipulation, equations, inequalities, angles, transformations, similarity, area and volume.

The topics studied by sets 3, 4 and 5 include: decimals and fractions, ratio and proportion, algebraic manipulation, equations, linear graphs, angles, constructions and loci, statistical diagrams, averages, perimeter and area, volume and surface area and transformations.

All students have login details for MyMaths. This may be used to set homework, but it is also a useful revision tool.

Combined Science or Biology, Chemistry and Physics.

During Spring Term, students will study units of work from the following sections of the **OCR "Twenty-First Century Science"** specifications:

GCSE Combined Science: "Human Body 2"; "Living Together: food and ecosystems 2"; "Making Useful Chemicals"; "Electromagnetic Waves", "Explaining Motion 3", "Electric Circuits 2"

or

GCSE Biology: "The human body 2"; "Living Together: food and ecosystems 2"; **GCSE Chemistry:** "Making Useful Chemicals"; **GCSE Physics GCSE:** "Explaining Motion 3" and "Electric Circuits 2"

Homework

Students are expected to complete a daily homework task for approximately 15min using the **Tassomai** application. Other tasks will be set as required to support learning for a lesson.

Resources: Your daughter can find copies of worksheets and presentations used in class on the Sciences site of the VLE and/or in her online class notebook, which she can find via her class team on the VLE. All resources are organised by unit title.

Revision material and practice examination questions are available on the school VLE and from the OCR (examination board) web site.

The **GCSE Combined Science (OCR B)** revision guide and the separate revision guides for **GCSE Biology (OCR B)**, **GCSE Chemistry (OCR B)** and **GCSE Physics (OCR B)** can be obtained from the school shop.

MFL – French, Spanish and Italian

In MFL students will revise all the modules and GCSE themes and will practice Listening, Reading and Writing skills, including translation to and from the language they learn.

Past papers and sample assessment material will be used, as well as a variety of resources aimed to support and extend students' learning.

Assessment: Past papers and GCSE examination type exercises covering all skills.

PE Compulsory

The focus of the Year 11 Physical Education curriculum is 'Making active lifestyle choices and balance'. During lessons, students will be participating in a range of activities. These activities include Yoga, Outdoor Adventurous Activities, Skill-based Activities, relaxation, and Fitness. Alongside the development of skills and tactics in each of the sports, emphasis will also be placed on the importance of physical activity and sport when students leave school and to maintain a balanced approach to sport and study. The GCSE PE students will continue to use this time to help improve on the practical aspect of the course. We are also placing particular emphasis on the health and well-being of our students due to COVID-19 with an aim of developing a range of coping strategies to help alleviate feelings of anxieties.

PSHE

Topics to be covered this term are:

Being responsible with alcohol
Trade Unions
SMSC
Financial Budgeting
National Insurance Tax
Pregnancy & Parenting Choices

OPTION SUBJECTS:

Art

Year 11 will be finalising their coursework, producing further developmental work and experiments to respond to their theme in a personal and meaningful way.

3D Design

Year 11 will be finishing making their outcomes for their birds' project, either exploring sculpture or product design. The outcomes will be representing their personality in the form of a bird.

Dance

Compare and contrast *Infra* and *Within Her Eyes*. Write a programme note to support own choreography.

Consolidate previous learning of six professional works.

Section A - preparation to respond to hypothetical stimuli. Practice writing about choreographic processes and performing skills.

Section B - revision on analysis of own work within the course either performance or choreography.

Assessment task: Choreography. Devise a timetable to complete choreographic work.

Consider aural setting and performance environment. Use assessment criteria to guide. Re-visit choreographic processes. Teacher assessment of live performance.

Drama

Year 11 Drama students have now completed their scripted assessment and practically explored their set text *'The 39 Steps'*. We will be focusing on their devised practical piece at the beginning of the Spring term and incorporating a mixture of group exploration and individual application of acting skills before moving on to their accompanying written portfolio. The students have watched the National Theatre's production of *'Frankenstein'* via an online forum and we will focus on analysing and evaluating the acting skills in the production. Students will continue to develop their understanding of *'The 39 Steps'* ensuring that they understand all elements of the play and how to meet the demands of the questions asked about it in section B of the written exam.

Food Preparation and Nutrition (9-1)

Year 11 is the second year of a 2-year qualification which aims to equip learners with the knowledge, understanding and skills required to cook and apply the principles of food science, nutrition and healthy eating. The OCR qualification will encourage learners to cook and make informed decisions about a wide range of further learning, opportunities and career pathways as well as develop life skills that enable learners to feed themselves and others affordably, now and in later life.

This year students will use the knowledge and skills explored in year 10 to complete the following assessed tasks:

- A Food Preparation task: worth 50% of the overall grade.
- A final Food Preparation and Nutrition exam: worth 50% of the overall grade which is sat during the summer term

The main focus for this term is the completion of the Food Preparation task, where they will be required to research into the topic provided, using a range of primary and secondary research to help make an informed decision on recipes for the production of two dishes, in three hours. Students will review their knowledge on healthy eating and the Eatwell Guide and identify links to their dishes. Students will use a range of specialist equipment to produce their dishes, showcasing high level skills developed throughout Key Stage 4.

All work conducted will be monitored and assessed against the OCR assessment criteria.

Geography

Year 11 students will begin the Spring term by concluding their studies of the UK's Evolving Physical Landscape topic, before starting their studies of the UK's Evolving Human Landscape. This will include studying how urban and rural areas have changed over time, and the challenges and opportunities linked to these changes. We will also begin a focus case study of the city of Birmingham.

Graphic Communication

Students continue to work on Component 1 in preparation for submission in March 2021, they will be completing their extended project based on a designing a logo and packaging for a fruit based drink.

Students are required to work in various areas of Graphic Communication including: communication graphics, design for print, advertising and branding, illustration, package design, typography, multi-media, signage and exhibition graphics depending on their chosen outcomes.

It is important that students work consistently at the best to produce work across the 4 assessment objectives which are:

- AO1: Develop ideas through investigations, demonstrating critical understanding of sources.
- AO2: Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.
- AO3: Record ideas, observations and insights relevant to intentions as work progresses.
- AO4: Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

History

Year 11 will continue their revision in preparation for their GCSE examinations.

Information Technologies

At the start of this term students will have sat their theory examination. This is their real examination and is worth 50% of the overall mark. They will receive their result on 11th March. A re-sit will be available in the summer examination season but I am hoping that no students will need to take up this opportunity.

Students are now moving on to completing the coursework – we are working to different rules than normal, but it is vital that students attend all of the IT lessons during this term. The coursework will take up the majority of this term. Again, this coursework is worth 50% of their overall mark and so they need to approach it in an organised and planned manner.

All of the resources students need to access are in the subject folder in Teams.

Music

Students will complete their second composition and review both compositions to ensure that they are ready to record. They will use the assessment criteria to assess their work and ensure that it meets the required standard. Students will be ensuring that their work is printed out with name and candidate number and ready to record.

Students will also record their performances which have been prepared during Year 10 and beginning of Year 11.

All set works will have been covered and Miss Chapman will go back over all areas of study to review and revise work covered in Year 10. Students will do practice Section A listening and appraising questions and prepare model answers for the Section B questions. All students have been issued with a textbook in the Autumn term supporting their set work study.

PE

During the Spring Term Year 11 GCSE students will be completing the final content of the GCSE theory specification: Socio-Cultural Influences and Biomechanics. They will then spend time revising before their exam by completing practise exam questions including mock exam papers. In practical lessons, students will be refining their performances in lessons that they will be assessed in so that we are able to provide appropriate video footage for our practical moderation going forward.

If you have any concerns or queries regarding the curriculum at St Bernard's High School, please do not hesitate to contact Mrs Bennett, Assistant Head Teacher.