



St Bernard's High School

Year 11

Curriculum Newsletter

Spring 2020



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 The Triune God, Redemption and Church and the Kingdom of God. 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 importance of charity for Catholics and kingdom values in the life of a Catholic and different vocations.

English

In this term students will study as follows:

English paper 1 and paper 2 preparation

Examination practice responses:

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

AQA Anthology Poetry and Unseen Poetry

AQA examination question practice:

- Comparison of 'seen' and invisible poem
- Unseen poem analysis
- Unseen poems synthesis

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 will be completed and there will also be time for revision before the exams.

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: Vectors, proof, angles and bearings, loci and constructions, transformations, cumulative frequency graphs, histograms, area and volume, similar shapes, surds and indices, standard form and limits of accuracy.

The topics studied by set 3: Linear and quadratic graphs, angles and bearings, similar shapes, sequences, frequency tables, scatter graphs and, area and volume.

The topics studied by set 4 include: Transformations, fractions, decimals and percentages, graphs, angles and bearings, sequences and, ratio and proportion. In addition, students in set 4 are using the "Numeracy Ninjas" booklets as starter activities in lessons to help them develop their numeracy skills which are required in all areas of mathematics as well as in other subjects.

All students have login details for MyMaths. This may be used to set homework, but it is also a useful revision tool. Students also have login details for the PiXL Maths App which is an

excellent revision tool and it is recommended that students spend a minimum 10 minutes each day using the app as part of their revision.

Students will have a mock GCSE examination for Mathematics during this term.

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: "You and Your Genes"; "Living Together: food and ecosystems"; "Chemical Analysis"; "Making Useful Chemicals"; "Using Electricity"; "Matter – models and explanations"; "Explaining Motion"

or

GCSE Biology: "You and Your Genes"; "Living Together: food and ecosystems"; **GCSE Chemistry:** "Chemical Analysis"; "Making Useful Chemicals"; **GCSE Physics GCSE:** "Matter – models and explanations"; "Explaining Motion"

Practice Examinations will be shortly before the Easter break.

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 (<https://stbernardshighschool.sharepoint.com/sites/subjects/Sc/>) 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

Module 6: School

This covers talking about school, comparing school in France and French-speaking countries with school in the UK, discussing school rules, talking about getting the best out of school, talking about a school exchange.

Grammar: using the pronouns il/elle and ils/elles, using il faut and il est interdit de, using the imperative, using past, present and future timeframes.

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

Modules 7-8: Future aspirations, study and work; International and Global Dimension

This covers discussing career choices, talking about plans, hopes and wishes, discussing the importance of languages, applying for jobs, understanding case studies, discussing problems facing the world, the environment, volunteering and big events.

Grammar: comparative and superlative, the subjunctive, direct object pronouns in the perfect tense, verbs followed by à and de; using modal verbs in the conditional, using indirect object pronouns.

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

MFL- Spanish

Module 8 –A better world

This will cover talking about the environment, talking about healthy eating and diet-related problems, considering global issues, talking about local actions, discussing healthy lifestyles, talking about international sporting events and talking about natural disasters. Transcription and translations from and into English.

Grammar: using the present subjunctive, using the subjunctive in commands, understanding different tenses, using the pluperfect tense, using the imperfect continuous tense and using grammar knowledge in translation.

Assessment: All skills

MFL- Italian

Module 8- Our environment

This will cover talking about types of pollution and effects on the environment, talking about environmental issues and ways of improving the environment, describing your local area and discussing environmental problems in your area. Transcription and translations from and into English.

Grammar: Using the pluperfect tense, using impersonal verbs, using the relative pronouns and the passive.

Assessment: 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 an activity of their own choosing. These activities include Competitive Games or 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 prepare for the practical aspect of the course.

Furthermore, there is a wide range of extra-curricular clubs available to pupils so that they can further develop their skills in these sports. There are a number of exciting sporting competitions happening this term that through hard work in lessons and regular attendance to extra-curricular clubs, pupils might be selected to attend.

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 producing preparatory work for their exam, which will take place on the 3rd and 7th May. The theme for the exam will be set by the exam board. Students will have approximately 2 months to produce research, developmental work and experiments to respond to this theme in a personal and meaningful way.

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 all the practical elements of the course and will now be focussing on improving their skills for the written exam. In January, we will be going to see *The Woman in Black* at The Palace Theatre, Westcliff and will spend a significant amount of time preparing for the visit and afterwards, we will focus on analysing and evaluating the acting skills in the production. Students will continue to develop their understanding of *The 39 Steps* through written and practical exploration, 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)

This term is spent working on the Non-Examined Assessment (NEA) Task 2: Food Preparation Task; the completion of this task is worth 35% towards the GCSE. Students choose 1 of the 2, examination board set themes. This year the themes are; 'demonstrating how existing recipes can be modified to reduce the calorific content' and 'recipes to show how to increase the variety of seasonal fruits and vegetables in children's diets'. Students are required to choose 3 dishes to make for this task, following research they have carried out into the requirements of the theme they have chosen. The making of the 3 dishes will take place in a 3-hour practical examination.

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 January 2020 (60% of final grade.)

Students will then begin preparatory work relating to the AQA Externally Set Assignment which must be submitted by the end of April 2020. (40% of final grade.)

History

Year 11 will study the American West c1835-c1895 and then will begin revision ready for their GCSE examinations.

Information Technologies

At the start of this term students will sit their theory examination. This is their real examination and is worth 50% of the overall mark. They should have been preparing for it since we returned in September and completed all of the theory work. 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 will then move on to completing 20 hours of coursework – this can only be completed when supervised by a member of staff and so it is vital that students attend all of the IT lessons during this term. 20 hours represents approximately 10 weeks of IT lessons and 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.

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 text book 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 begin refining their performances in lessons for their 3 practical sports that they will be assessed in, as practical moderation is not that far away.

Textiles

Students continue to work on Component 1 in preparation for submission in January 2020 (60% of final grade.)

Students will then begin preparatory work relating to the AQA externally set assignment which must be submitted by the end of April 2020. (40% of final grade.)

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.