

GCSE Class - Spring 2023



Maths

Y10 will be learning all about quadratic equations and graphs, how to work out volume and surface area of 3D shapes

Y11 will be learning about inequalities, pythagoras, trigonometry,

This term our school topic is Communication. While our GCSE class no longer follow the topic based curriculum, they will still learn about this topic through prayers.

Our biblical context can be found here. https://www.bethanyschoolsheffield.org/_files/ug_d/fd4d1c_49c3474159c94bdea9900c983ebc5a67.pdf

Religious Studies

Y10 will be assessed on the Christianity Practices topic, and will be starting to look at beliefs and practices in Islam. We will learn Muslims core beliefs and then how they apply these to how they live their lives. We will also compare these to Christianity.

Y11 are currently looking at the existence of God and revelation topic and will finish this in time for their mock. Then we will be finishing the course with the topic Human Rights and Social Justice, before plenty of revision and exam practice!

Science

In Y11 GCSE Biology we are doing coordination and control of living things and moving onto genetics. In Y10 GCSE chemistry we are finishing paper one presently doing Electrolysis and energy changes. Then we shall be starting cell Biology.

DT

The Y10s are producing their group project, which is to design and make make a piece of outdoor play equipment for the Reception & Y1 class. They will also be continuing to learn the theory aspects of the subject, including systems design, industry & enterprise and sustainability & the environment.

The Y11s will be continuing with their Non-Exam Assessment design and make project that comprises 50% of their final mark.

God who at various times and in different ways spoke in times past to the fathers by the prophets, has in these last days spoken to us by his Son, ...

Hebrews1 v1

English

In English, Y10 will are continuing to study Jekyll and Hyde. We are also doing further work in English language to improve our writing skills and to prepare us for English Language exam style questions.

Y11 will continue working through the Short Story Anthology, and will complete the remaining poems from the Poetry Anthology in preparation for the exams.



GCSE Class - Autumn 2022



Drama

This term, the GCSE Drama class will be focusing on the Devising module. Y10 will use this as a mock in preparation for next year, whilst Y11 will be marked on this for their GCSE. Y11 will also begin looking at extracts from Pygmalion by George Bernard Shaw for their final performance.

P.E.

This half term in PE we will be doing boxing skills, circuits and stamina training.

In the second half term we will be developing our hockey skills.

<u>Art</u>

Y10 will be finishing their Unit 1 'This is Me' Project including sitting a mock controlled test towards the end of this half term. They have also started work on Unit 2 which is an externally set project culminating in a 10 hour controlled test next term.

Computer Science

This term we will be completing the GCSE syllabus for the Y11s and revising the fundamentals as well as the more challenging topics.

We will also be covering a bit of programming every week.

social changes that were effected during her reign.

At home, all the students should be progressing with their 100 Days programming tutorials on replit.com.

History

This term, the Year 11 study is **Conflict and Tension between East and West 1945-1972**. We look at the roots of the Cold War and how the rival ideologies of the Superpowers led to revolution, 'hot' war and international tensions which continue to this day. Year 10 will be studying **Elizabethan England 1568-1603**, We look at one of the greatest of our monarchs and the great political, religious and

French

Y11 begin the term with their mock exams, giving them detailed feedback and targets for improvement.

Listening, speaking, reading and

Listening, speaking, reading as writing skills will be developed through topic areas below in Y10:

- Free time activities
- Healthy living
- Customs & festivals
- Travel & tourism.

Y11 will cover:

- Poverty & homelessness
- Future jobs
- World foods

Key grammatical concepts will be taught in and through the topics.