

Year 10 work for Tuesday 5th September



Welcome back! Please complete the work for the 5 subjects below and bring any notes to your first lesson back. The work you cover here will help you in your lessons when you return to school.

Maths

- 1) Get our Maths brains working again by completing a 5 a day from the following link: <https://corbettmaths.com/5-a-day/gcse/> Please choose the level appropriate for you.
- 2) Make a revision resource for a topic of your choice. If you struggle to choose then please complete one for the area of 2D shapes. We will look at the revision resources and look at the best way to move forward each time we complete a unit. Consider carefully what you think makes a good revision resource. One side of A4 maximum.

English

Work through the PowerPoint. Click on the link below

https://stjosephsbolton.org.uk/wp-content/uploads/2022/07/Y10-English-Skills_Home-Learning_6th-Sept-23.pptx

Option Subjects

Complete THREE of these tasks depending on your Option Subjects (A,B,C)

Art - Miss Kozera

Take photographs linked to their projects of Cultures. They should then edit using their phones and apps like KaleidaCam, Colourtone or Snapseed.

Students should then draw from their photographs using media like pencils, watercolour etc...

Art - Miss Ramsdale

Complete observational drawings from your own photos, you can use a range of media. It must be realistic, and they should consider perspective, tone and texture. You can use the grid method to help you with proportions.

Arts Award - Miss Ramsdale

Take photos for your theme of 'Natural Forms' and edit them using the following apps KaleidaCam, Colour tone or Snap seed. You can draw from these photos with pencil, considering tone and texture.

Business - Mrs Hazlehurst or Mr Slater

Flipped learning – you will be looking at Human resource decisions as part of the GCSE Business course. Please use the BBC bitesize material here so that you have an understanding of what this entails [Making human resource decisions - GCSE Business Revision - Edexcel - BBC Bitesize](#). There are 4 sections to focus on. You can make notes and complete the online test.

Construction - Mr Higham

There are many roles related to the construction industry, they have many varied responsibilities and carry out many varied jobs. For each of the roles listed below research what each one does and explain the importance of each role in ensuring projects are completed successfully.

Architect, Site Manager, Joiner, Electrician, Plumber, Ground worker, Painter and Decorator.

Design and Technology - Mr Higham

In preparation for beginning your coursework please work through the 'Investigation' section on BBC bitesize. There are a series of pieces of information and some videos for you to watch. Please make notes on each of the seven sections and what each section means and the important things contained within it.

[Design contexts - Investigating - Eduqas - GCSE Design and Technology Revision - Eduqas - BBC Bitesize](#)

Design and Technology - Mrs Owen

Produce revision material (flash cards/mind maps etc) on the topic of Manufacturing Techniques.

<https://www.bbc.co.uk/bitesize/guides/zfypfcw/revision/1>

Drama

Read the information and complete activity 2

<https://stjosephsbolton.org.uk/wp-content/uploads/2022/07/Y10-Drama.pdf>

Food Preparation - Ms Porter

Fairtrade is a system of certification that aims to ensure a set of standards are met in the production and supply of a product or ingredient. For farmers and workers, Fairtrade means workers' rights, safer working conditions and fairer pay. For shoppers it means high quality, ethically produced products.

Explore the following website What is Fairtrade? - Fairtrade Foundation to learn about what fairtrade does to support farmers and workers then produce a fact file or poster to show your findings.

You should use the following headings for the sections of your fact file:

What Fairtrade does

Where Fairtrade works

The impact of the Fairtrade movement

How Fairtrade supports sustainability in food production

Geography – Mr Tate or Mr Armstrong

Ecosystems: we have finished looking at Hazards and are now moving onto the Living World. Click on the link and follow instructions: [What is an ecosystem? - Ecosystems - OCR - GCSE Geography Revision - OCR - BBC Bitesize](#)

Health and Social Care - Ms Porter

<https://www.youngminds.org.uk/young-person/coping-with-life/drugs-and-alcohol/>

Use the link to above to visit the drugs and alcohol information for young people website to find further information about drugs and alcohol misuse. Explore the 7 sections in the guide menu then produce an information leaflet aimed at teaching teenagers about the dangers of taking drugs and drinking alcohol.

Your leaflet should clearly explain the effect that drugs and alcohol can have on physical, intellectual, emotional and social development

Spanish – Mrs McDonnell / Mr Smith / Mrs Yates

Work through the 2 half hour lessons on giving opinions. Note that Gustar can be very tricky and you will find it explained here. Take a photo of your final score on the post lesson test.

<https://classroom.thenational.academy/lessons/gustar-singular-and-plural-giving-opinions-about-school-subjects-c4r3cd>

Performing Arts

Research a theatre job role from this list and create a fact file/ poster:

- Playwright • performer • understudy • lighting designer • sound designer • set designer • costume designer • puppet designer • technician • director • stage manager • theatre manager.

Include: Job description, the task they need to complete on a day to day, annual salary, any well-known people in this role, skills and qualifications needed and desired personal skills needed.

PE

- 1) Access the YouTube video - [PE Department Bushtucker Trial - YouTube](#)
- 2) Follow the video and try out every exercise for 1 minute and try to beat the score/number of repetitions on the video.