Getting Ready for Post 16



Moving on - CLF Post 16 and what it can offer you. *Includes subject specific taster projects to try*







To all those wonderful Yr 11 students out there, I would like to say a massive well done to making it to the end of your studies in a year that has had many challenges - the greatest being Covid 19. You are a student group that has so many great skills; empathy, community, resilience and commitment and this is a credit to you all and your families.

The next phase for you into Post 16 could seem a little stressful, but let us take this stress away and work together. We promise to prepare you well for your subjects, provide you all with the confidence to achieve and remove any anxieties you may have about next year.

Your grades will come in the summer as planned and you can be certain we will treat each and every one of you as a personal and individual case. We discuss with you ALL the options available to you. There will be many and your Post 16 will be something to look forward to , and excited about learning new subjects, meeting new friends and starting a new chapter in your learning.

Take care Kath Cooper - Principal of CLF Post 16



INTRODUCTION

This must be the strangest and most unsettling time most of us have ever experienced! CLF P16 have put this brochure together for you, which will give you links to information and activities for subjects that can help you prepare for Post 16 study and also develop knowledge and skills that will support you in the future. We will add more links to websites and other resources over the next 2 terms. We are constantly on the lookout for anything that may help to support you during this time. We hope you will find this informative and helpful. Please keep an eye on the website and on social media:

https://www.clfpost16.org/

Follow us:



@CLFPost16



cfpost16

In this booklet, you will find a number of different strategies for preparing yourself for Post 16. You'll find help and suggestions for researching your options and for making the right choices for you. You'll find resources for and links to subject-specific preparatory work and external training courses (many of which are free) which you can sign up to, prior to making your choices or starting your September course.

As you are no doubt aware, exams and assessments have been greatly affected due to the Covid19 virus, and we are receiving updates all the time. Despite all this, your ability to prepare yourself should be relatively unaffected. You should have access to all the usual resources, even if the way you access them is a little different.

Spend your time sensibly, keep your researching, reading and writing skills well maintained, and there is no reason you should not be ready for your course in September. Use this booklet and the resources within it to give yourself a head start. We'll be updating it regularly with new content and resources as they become available, so watch this space!



AN EXAMPLE PROJECT FROM THE SUMMER PROJECTS FOLDER - (L2/3 HEALTH & SOCIAL CARE)

With a growing elderly population in the UK, the need for more care services and care providers is increasing. Unfortunately, the standards within each home varies.

Please research 2 care homes using this link: (https://cqc.org.uk/) for the Care Quality
Commission, the independent regulator of all health and social care services in England. The
Care Quality Commission monitors, inspects and regulates hospitals, care homes, GP surgeries, dental practices and other care services to make sure they meet fundamental standards of quality and safety and publishes what it finds, including performance ratings to help people choose care.

- Find 1 care home that is outstanding and 1 care home that is inadequate.
- Tell me a few reasons WHY each care home got the rating it did:
- Are there any areas for improvement and if so WHAT would you do if you were in charge and WHY would you do this?
- Overall HOW would you improve the quality of life for the service users.





There are a few things you need to do in order to prepare yourself well for September. You need to ensure you are selecting the right courses, and that you have a good understanding of your options and choices. Thinks about the following questions for each of your chosen subjects.

- Why are you taking this subject, what does it mean to you?
- What do you hope to get from this subject (knowledge, skills, meaning)?
- How will this subject help your future career/plans?

Doing your research using sites like Career Pilot (https://www.careerpilot.org.uk/job-sectors) is a good starting point. Here you can research potential careers this subject could lead to. Present your research: You can fill in a form or use your own presentation style to demonstrate your skills in this area.

Finally, it's important to familiarise yourself with the key words and subject-related language. A glossary of such words, terms and phrases can be found on the P16 website: https://www.clfpost16.org/ or in the 'Summer Project for all Subjects' folder on the Shared Public folder https://clfacademies.sharepoint.com/:f:/s/P16PubliclySharedHomework-O365Group/EsRPOLO1-IFKh6-4X4LXXJIBQyJgqiYBknCcgSijoSl-cA)

Look up words that you don't know and ensure you are clear on their meaning for the subject context.

Many subjects will set additional summer work to ensure you are ready for September, and the public folder will be updated accordingly.



MOOCS

Courses designed by some of the best Universities around the word. Many are free and some help you gain UCAS points...



University of Exeter

Climate Change: Solutions

Explore the potential solutions to climate change and how they relate to the UN's sustainable development goals.

☐ 4 weeks ☐ 3 hrs per week

∠ Included in Unlimited

Find out more



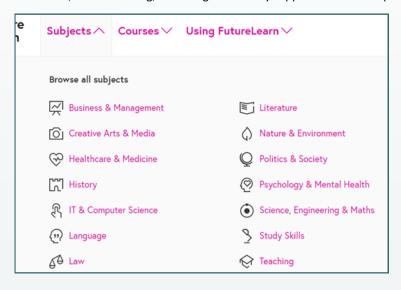
The University of Sheffield

Making Sense of Data in the Media

Learn what numbers reveal, when and why they mislead, and how to spot fake news.



FutureLearn offers you a powerful new way to learn online. Every course has been designed according to principles of effective learning, through storytelling, discussion, visible learning, and using community support to celebrate progress.



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- Check it is free:

 ✓ Included in Unlimited
- Consider time commitment
- Check availability when does it start?
- Why not try out something new or a topic close to home?



STUDY LIINKS FOR ALL SUBJECTS

We are currently collating study materials for all subjects. Over the next few pages are some that we have already received. In the meantime, and if your subjects are not represented here as yet, please go to the CLF Post 16 website.

https://www.clfpost16.org/

Alternatively, if you have any other needs/suggestions, please email Lyndsey Sheardown on: lyndsey.sheardown@clf.uk.



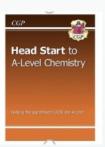




CHEMISTRY

https://www.aqa.org.uk/subjects/science/as-and-a-level/chemistry-7404-7405/ teaching-resources - the transition guide linked from this page is useful. Chemguide - https://www.chemguide.co.uk/ is also good

Another thing that is a great benefit is for students to cook/bake from recipes that they haven't done before to practice following written instructions!



New Head Start to A-level Chemistry (CGP A-Level Chemistry) Free at Amazon Kindle Edition - hotukdeals

Available on kindle for Biology, Chemistry, Physics and Maths. Get your year 11 on it!Grade 9-1 GCSE Science: Essential Maths Skills - Study & Dractice (CGP)

www.hotukdeals.com

APPLIED SCIENCE

Practical skills - https://www.bbc.co.uk/bitesize/guides/z44c4qt/revision/1
Practicing cooking/baking from recipes to practice following written instructions

Content - GCSE links so focus on triple science only sections if not studied triple science at GCSE

Biology - https://www.bbc.co.uk/bitesize/examspecs/zcq2j6f

Chemistry - https://www.bbc.co.uk/bitesize/examspecs/zy984j6

Physics - https://www.bbc.co.uk/bitesize/examspecs/zqpshv4

https://www.hotukdeals.com/deals/free-kindle-transition-to-a-level-books-

science-and-maths-3430112?

fbclid=IwAR3sKpUTuk13kQ7AIr2aI39gU2a2ek0VvBYAUwJnbx96IhQOEo0vhh3gB14



ART, PHOTOGRAPHY AND TEXTILES

For art, photography and textiles https://www.studentartguide.com

BUSINESS TRANSITION LEVEL 2

https://www.ocr.org.uk/qualifications/cambridge-technicals/business-2012/planning-and-teaching/

FINANCE

What does the Certificate in Financial Studies cover?

https://www.libf.ac.uk/study/financial-capability/qualifications/certificate-in-financial-studies-(cefs)

Why should I pursue a career in banking & finance? https://

www.prospects.ac.uk/jobs-and-workexperience/job-sectors/accountancybanking-and-finance/overview-of-the-uks -financial-sector

https://www.youtube.com/WATCH? V=1X0PX-

T3YLQ&LIST=PLBXQZWOAY0I_5CLGL9K0 MDDPCGIAXFM4O&INDEX=3

How does the Certificate and Diploma in Finance help you go further?

https://www.youtube.com/watch? v=UugJtCr5JeM&list=PLBXqZwOay0i_5CL GL9k0MDdPCgIAXFm4o&index=13

SOCIAL SCIENCES

https://www.cgpbooks.co.uk/secondary-books/as-and-a-level/psychology/pyar55 -a-level-psychology-aqa-year-1-as-compl Social Sciences

ESOL

Beginners who want the basics could use this website

https://www.esolcourses.com/uk-english/beginners-course/free-english-lessons.html and

https://www.gamestolearnenglish.com/fast-english/

Students who have the basics but want to improve their skills can practice their listening, reading, writing, vocabulary and grammar on either of these sites https://learnenglish.britishcouncil.org/
https://www.bbc.co.uk/learningenglish/

Also remember to use English regularly:

- Read books, newspapers or websites
- Listen to audio books
- Make a list of new vocabulary and use an online dictionary to translate it
- Think about the writers style when they write. How formal are they?
- Watch TV in English language wherever possible. Use English subtitles to help you understand and practice reading and find new words.
- Chat online with your English friends.
- Try to study maths in your own language or in English.

PSYCHOLOGY

 $(SENECA) \ \underline{https://app.senecalearning.com/classroom/course/db5cd155-3f4b-40cb-\underline{a9f9-8c314f118345/section/6c30e3fc-b867-4cb3-bbb1-86b1f9fe8693/session}$

(Simply Psychology – A level Psychology website)

https://www.simplypsychology.org/

(tuto2U – Online resources that are free)

https://www.tutor2u.net/psychology/store/selections/aga-a-level-psychology-free-

teaching-learning-resources

(S-cool) A level Psychology information

https://www.s-cool.co.uk/a-level/psychology

Studywise (pdf notes on topics from A level AQA)

https://studywise.co.uk/a-level-revision/psychology/notes/

(Course textbooks, either book are good, depends on reading style – exam board endorsed) Each book has activities and questions/quizzes to test knowledge.



COMPUTER SCIENCE

To transition into year 12, the most useful thing students should be working on is upskilling to program in a new language Java. Java is similar to Python in many ways, however, it strongly underpins the success of the course that we learn a new language. Re-discovering the concepts of programming, sequence, selection and iteration but from a new perspective allows students to develop a deeper understanding of these computational concepts. In addition, the language lends itself to a natural exploration of Object Orientation, a new and critical skill that we will develop in A-Level Computer Science.

It will be a tremendous help if you follow this online course: https://www.codecademy.com/learn/learn-java

You are under no expectation to pay for a pro version, working through the free courses will be a big help.

There is also an edX MOOC that runs multiple times a year: https://www.edx.org/course/learn-to-program-in-java-2

HEALTH & SOCIAL CARE

Please use this website link to research 2 care homes. https://cqc.org.uk/

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Watch this short clip about body systems then research to find out how Asthma may CHANGE some of these body systems:

https://www.youtube.com/watch?v=gEUu-A2wfSE https://prezi.com/j3icphucpkmj/body-systems/

The following links will send you to some documentaries within health and social care. Some of them are a hard watch. If you can't watch them please don't worry. https://www.bbc.co.uk/iplayer/episode/m0005jpf/panorama-crisis-in-care-part-1-who-cares - A Panorama programme that follows four families. This is a tough one. https://www.channel4.com/programmes/old-peoples-home-for-4-year-olds A channel 4 experiment that looked at what happens when 4 year olds befriend the elderly. A lovely series although you will need a channel 4 on demand login. https://www.channel4.com/programmes/24-hours-in-ae

Follows the work of the emergency department at a busy London hospital. Some of you may find some of the images worrying as they are real and some of you don't enjoy the sight of the human body!

https://www.netflix.com?search=d&suggestionId=6839_genre&jbv=80174177&jbp=4&jbr=0

Those of you on Netflix "What the Health", an American documentary about the Pharmaceutical industry as well as health. A little controversial in some places.

APPLIED DIPLOMA IN TOURISM

https://www.wjec.co.uk/media/p5oh1goz/reference-resources-unit-1.pdf https://www.wjec.co.uk/media/ivgaeidu/tourism-level-3-reference-resources-unit-2.pdf

https://www.wjec.co.uk/media/2gzb0ib3/tourism-level-3-reference-resources-unit-3.pdf

https://www.wjec.co.uk/media/akbk3spk/tourism-level-3-references-resources-unit-4.pdf



EXTENDED PROJECT QUALIFICATION (EPQ)

WHAT IS THE EPQ?

The Extended Project Qualification (EPQ) is a level 3 (A-level standard) qualification. It involves choosing a topic, carrying out research, then creating EITHER a 5,000 word report OR a 'product' + a 1,000 word report.

WHY SHOULD I DO IT?

The EPQ allows you to develop your personal interest in a topic you care about. The skills you'll develop as a result of doing the EPQ (e.g. project planning, decision making, record keeping, evaluation, presenting) are invaluable in most jobs and uni courses. Plus, it helps when applying for uni as it demonstrates your commitment to a subject and allows you to develop the independent research skills needed for undergraduate study.

WHAT DOES AN EPQ LOOK LIKE?

EPQs can vary from a formal academic dissertation to a recording of a song!

htthttps://www.futurelearn.com/subjects/study-skills-courses



University of Bath

How to Succeed in Your EPQ: the Nuts and Bolts of Completing Your Project

A short course designed to help students prepare for EPQ qualifications

🖫 3 weeks 🛭 3 hrs per week

Find out more





CONTACT: https://www.clfpost16.org/academy-info/contact-us/

