



Year 11 Bridging Work

Getting ready for A Level & BTEC

Shoreham Academy heads of subject have provided tasks and activities to help you consolidate what you have learned from GCSE as well as introducing some of the new topics, concepts, ideas and skills which you will need to succeed at A Level and BTEC. There will also be some specific work which we will ask you to do to bring with you when you start sixth form courses in September. Remember, subjects leads will be available for you to reach out to if you have questions.

Sign up to Unifrog!

Unifrog is a one-stop-shop where you can easily explore your interests, find and successfully apply for your next best step after sixth form. Unifrog will help you to explore your key interests and what career paths you can take to reach your goals! There will be a 'how to guide' on the Shoreham Sixth Form website and access [Unifrog - click here](#). We would like you to:

- Create your very own personal Unifrog account by signing up & filling in the required fields such as name, email address and create a memorable password before clicking 'Sign up'

Then:

- Explore some of the exciting features of the platform.
- **Complete the personality test – this is brilliant and uncannily accurate!**
- Begin your CV & Personal statement

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All about MOOCs (Massive Open Online Courses)

As well as completing the preparation tasks from your A level & BTEC subject teachers we would like to challenge all our Year 11 students to enrol in at least two MOOCs across the next eight weeks. These could relate to your A Level, BTEC or university choices, skills you would like to learn or topics you are interested in.

MOOC stands for **Massive Open Online Course** - these are courses run by universities which are open access.

There are MOOCs available in any subject that you can study at university. Most MOOCs run for between 2-4 weeks but you can take them at the pace that's right for you.

MOOC providers usually charge a fee for certification - i.e at the end of the course you can pay a fee (this varies but it could be £50 - £60) to receive a certificate of completion. You don't need to pay this to study the course and you mustn't feel that you have to do so.

Future Learn	The main hub for online courses from UK universities, run by the Open University.
EdX	A hub for online courses from US universities and around the world.
Coursera	Courses from universities around the world as well as some museums and tech companies.
Harvard University	Harvard has masses of very interesting MOOCs on its site.
MyMooc	A useful MOOC search engine
Udemy	Mainly technical or professional skills-related courses - most courses require a payment.

'Headstart to A level'

Amazon have made the kindle versions of their 'Headstart to A level' books free at the moment to download. Unfortunately, they only cover the subjects, Biology, Chemistry, Physics and Maths. [Head start to A levels - Click Here](#)

Do you want to get straight into your courses now?

Take a look at <https://www.senecalearning.com/> Here you can find A Level resources but also you will find GCSE courses which will be helpful to give you a good grounding the subject.

Studying art or photography?

Take an online tour of the best galleries in the world – find a piece of work that inspires you and then create a response <https://www.louvre.fr/en/visites-en-ligne>

Broaden your Horizons

Listen to some of the best and most inspiration thinkers in the world
<https://www.ted.com/talks>

Massolit courses

Another great site to use to develop your knowledge ahead of A Level is [Massolit](#). This site has short video lectures from academics on a massive range of topics in History, Classics, Psychology, Philosophy, Politics and English Literature. I have signed Shoreham Academy up

- please make the most of this opportunity but it is only free until **14th May!** Please make the most of it using these login details:

Username: jcs009@jcsonlineresources.org

Password: JCSFoundation

Preparing for your EPQ

Our Extended Project Qualification programme usually begins in January of Year 12 but I would like to challenge year 11 students to begin the process of thinking, planning and research for the EPQ now. Our current year 12 EPQ students are making amazing use of their time at home to read, write and complete research tasks.

Radio 4 podcasts

If you haven't yet discovered the amazing wealth of audio podcasts available from the BBC now is the time to try them out. As well as developing your subject knowledge, listening to audio podcasts will help develop your listening and your academic communication skills. This list was borrowed from Guildford High School and reproduced here with thanks!

[In our Time](#) – Discussions on a range of different topics hosted by Melvyn Bragg, generally exploring the history of ideas. Current episodes available include the emancipation of the serfs, democracy in America, the proton and Rosalind Franklin.

[Seriously](#) - This covers a whole range of different topics; it is a programme of 'quirky and curiously interesting documentaries'. The episodes entitled 'the vet with two brains' and 'the mysteries of sleep' should be of interest to Psychology students, the episode on 'the church in crisis' may interest Theology students. There is a whole range of different topics to browse.

[The Moral Maze](#) - Discussions on the ethics of a whole range of different topics including the morality of big data (for potential computer scientists), and the morality of international aid (of interest to those applying for International Relations). If you browse the topic titles, there is probably a title here for everyone!

[Thinking Allowed](#) - This programme explores new research into how society works. Individual episodes should be of interest to anyone considering Law ('Law and Order'), Politics ('The Internet and Democracy' and 'Populism') and Economics ('Universal Basic Income – could it work?'). Lots of episodes should be of interest to anyone considering HSPS, PPE and Sociology.

[Costing the Earth](#) - Of interest to geographers and biologists, as well as others; there are episodes available on the thawing of the permafrost in the Alps, the shifting seasons, green energy and Columbia.

[The Life Scientific](#) - These science podcasts is a must for anyone studying sciences - in each episode a working scientist speaks to Jim Al-Khalili about their working life and

research. Currently there are episodes available on Communication in Apes, the Genetics of Flowering, the Genetics of Cancer, Marine Conservation, Nuclear fusion, Saturn, Pluto, and Polymers. For Psychology students there is an episode on how memories are made and an episode on the psychology of crowds.

[Great Lives](#) - Explores and discusses the contributions of different individuals to their particular fields and wider society; if you browse you will find authors, politicians, mathematicians, in addition to better-known historical figures.

[All in the Mind](#) – A fantastic series for anyone interested in Psychology exploring aspects of psychology and mental health.

Developing your skills and being creative

This is a great opportunity to develop some important life skills and to try things out. There are tutorials for all these things on Youtube - but please do ask other people in your household to share their expertise and knowledge too!

- Learning to cook
- Learning to touch type
- Learning practical skills like DIY or gardening or wiring an electric plug (with supervision please!)
- Learning a language
- Learning a craft (crochet, weaving, carpentry?)
- Writing: journalism, poetry, short stories
- Photography, painting, drawing.

Reading and research

I'm sure I don't need to encourage prospective Shoreham sixth for students to read but please do make sure you have time in your daily schedule for reading and research. Try to read some books connected with your A Level choices (your subject teachers will send you suggestions next week) but also include some books to read for escape and for pleasure. A good place to start is to look at the [free books on the Kindle store](#) BUT please remember that some independent bookshops are still operating online during the lockdown and I would urge you to [support them in these very difficult times](#) for independent retailers rather than using Amazon.

Looking to the future

If you haven't already done so, please do join [LinkedIn](#) and start to put a professional profile together. Doing this will help you to reflect on your achievements at school and your professional ambitions.

Careers Advice

If you need careers advice and guidance, once again stay in touch with us on 6form@shoreham-academy.org and we can direct you to the right people. see below:

Virtual Careers Guidance

Year 10
Daily appointments will be scheduled with students in advance via firefly

Year 11 and 13
Drop ins daily between 1:30pm and 3:00pm

Appointments via 'chat' function only

Head to skype and add: Careers@ShorehamAcademy

Chat Conversation:
 Student@ShorehamAcademy: Hi Miss, I'm a bit confused about all of my options.
 Careers@ShorehamAcademy: Okay, well lets start by talking about you and we can go from there!

Well done and good luck!

If you or your parents has any questions please get in touch to us on 6form@shoreham-academy.org

The Sixth Form Team