



THE COOPERS' COMPANY
AND COBORN SCHOOL

Love as Brethren

'Beyond 16' Transition Activities

- [Virtual Work Experience](#) - we recommend that you look for 'virtual' opportunities in order to broaden your skills.
- The [National Careers Service](#) has launched its free e-learning programme referred to as 'The Skills Toolkit'. This excellent resource includes 70 free courses to help you learn new skills. Some courses include generic skills that apply to all sectors whereas others specialise in more bespoke skills:
 - Practical Maths – 2 courses on offer
 - Computer Essentials – 5 courses on offer
 - Personal Growth and Wellbeing – 1 course on offer
 - Professional Development – 8 courses on offer
 - Business and Finance – 7 courses on offer
 - Digital Design and Marketing – 6 courses on offer
 - Computer Science – 16 courses on offer
 - Coding – 8 courses on offer

During Year 12 and 13, we recommend that every student complete at least one MOOC (Massive Online Open Learning Course). Students in Year 11 may wish to complete one of these over the summer.

MOOCs offer courses without the need to complete an entire programme of studies and are becoming increasingly popular. They offer a large number of students the opportunity to study high quality courses online with prestigious universities, often at no cost. They are ideal for independent study and users can select courses from any institution offering them. Video-based, they offer interaction either through peer review and group collaboration or automated feedback through objective, online assessments (including quizzes and exams). You may therefore be proactive and sign up for a MOOC. 'FutureLearn' courses are the most widely utilised (www.futurelearn.com). Most (not every) course is free and for many you are only required to pay if you wish to download the certificate (which you do not need to!) Other possible MOOCs are:

- [Coursera](#) features 500+ courses, from more than 100 partners worldwide, including Duke University in the US.
- [Udemy](#) offers free and paid-for courses, many from non-academic instructors.
- [EdX](#) is a not-for-profit provider, created by Harvard and MIT (Massachusetts Institute of Technology) universities. Today partners include the Australian National University, TU Delft (the Netherlands), and Rice, Berkeley and Georgetown universities in the US. EdX also offers ID verified certificates of achievement, for a minimum fee.

PiXL Progression Mats:

We recommend students download and complete the PiXL Progression mats in one of the 6 areas that interests them. These resources are hosted on Google Drive and so we strongly recommend you open any of these documents using the web browser 'Google Chrome' and that students are logged into a 'Google' account:

- For Science, Maths and Engineering [click here](#)
- For Social Sciences and Humanities [click here](#)
- For IT, Computer Science & Business [click here](#)
- For English, Media and MFL [click here](#)
- For Sports [click here](#)
- For Creative and Performing Arts [click here](#)

PiXL Transition Booklets:

We can also highly recommend the PiXL Transition Booklets – although these are not exam board specific in every subject offered at Coopers' Coborn, they provide excellent stimulus material and online learning for you to complete in many of our A Level subjects. Please do not feel you have to complete them, but again, they would help to get a 'head start'. They are hosted on Google Drive and so again we strongly recommend you open any of these documents using the web browser 'Google Chrome'.

Art click here	Biology click here	Business click here
Chemistry click here	Computer Science click here	D&T click here
Drama click here	Economics click here	English click here
French click here	Geography click here	German click here
Government & Politics click here	History click here	Maths click here
Media click here	Music click here	PE click here
Physics click here	Psychology click here	Religious Studies click here
Sociology click here		
Spanish click here		

We also suggest that students could take some time to engage with their new A Level subjects on a wider level. There is a series of excellent video lectures by Gresham College – [click here](#)