



## EXPLORE



<https://explore.org/>

Explore is an innovative new digital outreach portal from the University of Oxford. As the 'Home of Big Questions' it aims to engage those from 11 to 18 years with debates and ideas that go beyond what is covered in the school classroom. Big questions tackle complex ideas across a wide range of subjects and draw on the latest research undertaken at Oxford. Explore aims to raise aspirations, promote broad thinking and stimulate intellectual curiosity.

## MYHEPLUS



<http://www.myheplus.com/>

Thinking about applying to University and looking for ways to explore your subject beyond the curriculum? Then this website is for you. Each topic is produced by Cambridge postgraduate students and academics at the cutting edge of research in their field. The topics provide guided activities, questions to think about and suggestions for further reading.

The main subject pages also give you a quick guide to what it would be like to study the subject at university level and suggest some further resources to check out. Click on a subject icon or search all topics to get started!



## iTUNESU



### [iTunes U](#)

Free podcasts, video lectures, and reading recommendations.  
Whole range of resources from leading universities.

## YOUTUBE



### <https://www.youtube.com/education>

YouTube has its own educational channel. Simply search for the content that you want to know more about.

## STAIRCASE 12

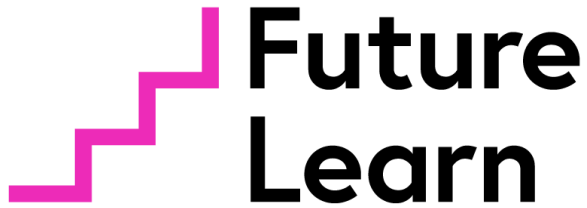


### <http://staircase12.univ.ox.ac.uk/>

University College Oxford's online hub of resources for students aiming high at school and thinking about applying to top universities and has an absolute wealth of information and links to fantastic websites. You could literally spend days visiting the links. Just click on the reading bank and the subject area and you will find lots of reviews on recommended books before you buy them.



## FUTURE LEARN



[www.futurelearn.com](http://www.futurelearn.com)

Futurelearn is a website featuring online (free) courses set up by many of the top universities in the country. They are feature rich and challenging, and a wonderful way to be able to stretch yourself academically (and not to mention hugely impress a university admissions tutor).

## TED



<https://www.ted.com/talks>

Talks by experts on a wide variety of issues from all subject areas.

## MOOCs

**M O O C**

**MASSIVE**

There may be 100,000+ students in a MOOC.

**OPEN**

Anyone, anywhere can register for these courses.

**ONLINE**

Coursework is delivered entirely over the Internet.

**COURSE**

MOOCs are very similar to most online college courses.

<https://www.mooc-list.com/>

Search for free courses that deepen and stretch your understanding of chosen topics.



## BBC SOUNDS



<https://www.bbc.co.uk/sounds>

Search for free podcasts in your chosen subjects.

## BRILLIANT.ORG



<https://brilliant.org/>

Sign up for free problem solving challenges, mostly in the STEM subjects.

## GRESHAM COLLEGE



<https://www.gresham.ac.uk/>

Search for lectures you can attend or watch on-line about all kinds of topics.

## STEPMATHS



<https://stepmaths.co.uk/>

Some top Universities require you to sit admissions tests as part of your application. This website gives you information on what those tests (not just for maths) might entail and opportunities to practice for them. There are free resources as well as the paid courses.