

What About a Career in Technology? KS3/4 LESSON TEACHERS' NOTES

ABOUT ARCHIVES OF IT

We aim to inspire and inform the future of the UK IT industry by making insights into its formation, growth, achievements and impact available to business leaders, technologists, students, policy makers and the general public.

We are currently developing a schools' engagement programme to:

- Inspire school pupils whatever their chosen careers to understand the potential of technology through the insights of their forebears; and
- Encourage more students to pursue studies in computing and technology.

ABOUT THIS LESSON

Lesson Contents

The lesson looks at a range of career roles in technology including gaming, software engineering, social media, artificial intelligence, cyber security and tech entrepreneur.

Each career is illustrated with career stories and advice of an individual with extensive experience in that role. In addition, the lesson also includes several short videos by the individuals from YouTube which can be accessed direct from the PowerPoint presentation or using the web link provided. Worksheets are also available on each of the featured individuals.

Our career web pages <u>archivesit.org.uk/resources-for-students</u> provide students with further information about each role along with more in-depth interviews with each of the individuals and suggested useful websites and resources for further information.

Lesson Duration

This lesson will take around 45 minutes to work through in class.

Curriculum Links

This lesson has been designed to support schools working to the 2018 Gatsby benchmarks for careers advice for students and the Government's Careers strategy of 2017 which states that it wants 'every person, no matter what their background and no matter where they are from, to be able to build a rewarding career'.

Comments and Feedback

These are very welcome and help us improve our schools' materials. Please send any feedback to enquiries@archivesit.org.uk.