



**CREATIVE HORIZONS**  
Design. Create. Inspire.

## Creative Horizons 2020

April 2020 in Central London

The two-day event will cover areas such as film, design, music, photography, advertising and many more. The workshop for 16-18 year olds is interactive, free and designed for young people who want to learn more about a career in the creative industry.

As part of the event, to help young people understand how different skills can support a creative career, LifeSkills will be delivering two sessions that focus on 'starting a business' and 'creativity and idea generation'.

Throughout Creative Horizons 2020, students will gain an understanding of the opportunities available within the creative industries, and receive helpful and practical tips on how to get started with their career. This is an exciting opportunity for 70 students to get involved in a different type of work experience. Students will have the chance to hear from professionals in the creative industries who will share their expertise, whilst taking part in practical workshops.

## Applications are open

Creative Horizons is now open for all applications for its third year.

All you have to do is answer one question: **What does creativity mean to you?**

This is an exciting opportunity for 16 - 18 year olds to get involved in an interactive career workshop with a difference. You'll have the chance to hear from professionals who will share their expertise and experiences working in the creative industries during an interactive two-day workshop on Monday, 6 – Tuesday, 7 April 2020 in London.

The two-day workshop will cover areas such as design, music, creative agency, photography and many more, to give you a wide overview of opportunities available within the creative industries, with helpful tips on how to get started and some practical insight into selected lines of work

## How to apply

- ☐ Please click on the **here** to access the application form.
- Fill out your name and school details on the form
- Complete and upload a creative task. All you have to do is answer one question: **What does creativity mean to you?**
- You can answer this in whatever shape or format you like – you could submit a piece of creative writing exploring the above question, take a photograph, film a video or use any other form of art medium that is close to you.
- Submissions guidelines are as follows;

Written - no more than 300 words

Audio - no longer than 2 minutes

Video - no more than 2 minutes

Graphic/ Artwork/ Sculpture and synopsis - 1 image with 100 words max

Submissions need to be in a supported format (no internet links, social media, YouTube etc) Must be unique and original pieces

- Applications must be submitted by **Friday, 31 January 2020.**
- If your submission does not meet the correct submissions criteria, you will not be considered a place.

We are very pleased to announce that the best submission will not only guarantee you a spot on the Creative Horizons programme, but you could possibly win a two week paid internship at a creative agency in London.

We will inform all applicants whether they have been successful or unsuccessful at the beginning of March, in gaining a place at this years' Creative Horizons event.



Digital Schoolhouse's **One Minute Mentor** resource has now launched.

One Minute Mentor (OMM) is a new careers resource which aims to inspire pupils with the breadth of roles available in the creative digital sector through punchy, digestible videos hosted on their **YouTube channel**. This resource features a library of one-minute videos created by industry professionals to educate aspiring pupils on careers pathways they might not have otherwise considered.



Careers in video games: principal game designer (Mike, Playground Games) - One Minute Mentor



36 views

OMM is part of Digital Schoolhouse's immersive careers education which seeks to connect young people with careers opportunities through unique and engaging content such as the annual esports tournament.



### Momentum Events

See what's possible with their education development experiences for years 10 to 12

See where a career in engineering could take you

This is your chance to delve deeper into the world of engineering, stepping out of the classroom and into university life to build your knowledge with some of the best industry professionals and academics.

### Astrophysics (Year 12)

How do galaxies evolve? What are cosmic rays? What did LIGO detect? How can we "see" dark matter? Student date of birth must be between 01/09/2002 & 28/02/2004

### What

From classical astronomy to dark matter and astroparticle physics, in this course you'll explore the night sky and find out about the highlights of modern astrophysics in an interactive, engaging and creative way.

Discuss some of the mysteries of the cosmos, including neutron stars, black holes, quasars and supernovae.

Use our Observatory facilities to explore the night sky and take photos of the moon, the planets and the sun.

### When

15 Apr - 17 Apr 2020

### Where

Royal Holloway, University of London  
Start time: 09 : 45 hrs Finish time: 16 : 00 hrs

### Girls into Physics (Year 10)

Discover Physics in our everyday life and in the lab and understand how it shapes the world around us. Student date of birth must be between 01/09/2004 & 28/02/2006

### What

How do we detect particles? What are cosmic rays? What happens in temperatures that approach the absolute zero? From particle physics and accelerators to condensed matter and astronomy, in this course you'll explore the world around us in an interactive, engaging and creative way.

Investigate some of the techniques used to discover new particles like the Higgs Boson.

Take part in presentations about quantum phenomena in extremely low temperatures.



### When

27 Jul - 29 Jul 2020

### Where:

Royal Holloway, University of  
London Start time: 10 : 45 hrs Finish  
time: 16 : 00 hrs

<https://www.smallpeicetrust.org.uk/momentum-events>



### Post 16 Technical Apprenticeship – Stevenage

#### AIRBUS Defence and Space Limited

Airbus is a global leader in aeronautics, space and related services. In 2018 it generated revenues of € 64 billion and employed a workforce of around 134,000. Airbus offers the most comprehensive range of passenger airliners. Airbus is also a European leader providing tanker, combat, transport and mission aircraft, as well as one of the world's leading space companies. In helicopters, Airbus provides the most efficient civil and military rotorcraft solutions worldwide.



Airbus is Europe's number one Defence and Space enterprise, so what better way to start your Technical Apprenticeship than with an industry leader.

Being a Technical Apprentice at Airbus Defence & Space means you will get to develop both mechanical and electrical skills within the three year programme. You will be immersed in a stimulating manufacturing environment based at either our Farnborough, Portsmouth or Stevenage sites. Over the course of the apprenticeship, you will study towards a minimum of BTEC L3 and a maximum of

HNC L4 level, depending on your prior educational attainment. This qualification is the equivalent to the required mandatory Government Standards being delivered in England in 2020.

During the first year, you will gain both academic knowledge and practical experience. For years two and three, you will be on a day-release programme which is structured to give you a unique chance to experience different areas of the business and provide you with a comprehensive understanding of how Airbus Defence & Space works. The exciting projects you could be getting involved in during your placement includes:

- Panel structure build involving composite techniques and carbon fibre filament winding.
- Assembly of solar array drive mechanisms, antenna deployment and trimming mechanism.
- Integration and assembly of chemical propulsion systems.
- Manufacture of dual and multiple layer insulation and integration on spacecraft.
- Material treatments including grit blasting of metallic items before application of corrosion inhibiting primers and paints.
- Satellite mechanical engineering.

#### Minimum requirements

- At least five GCSEs (achieved or predicted) including a Grade 5/6 (B) in Maths and English.
- Passion for engineering, which you will be able to demonstrate through your educational choices or hobbies. For example, you may have been part of an engineering club at school or perhaps you enjoy fixing mechanical and electrical things in your spare time.

#### Partner College/University

- Oaklands College, Welwyn Garden City (Stevenage).

<https://www.airbus.com/careers/apprentices-and-pupils/in-the-united-kingdom.html>



### Parents Survey

It is extremely important for us to gather feedback from parents on the quality of careers education within the school. We ask if you could complete this quick 2 minute survey on careers education to help us improve going forwards. The survey can be accessed by clicking the link below or scanning the QR code.

<https://www.surveymonkey.co.uk/r/NXGTC8W>



### Careers on the School Website

Did you know we have a dedicated section on the school website to support students, parents, carers and employers interested in finding out more about careers at Haileybury Turnford. It can be accessed by clicking on the link below. If there is any information missing from there that you would like to know please do not hesitate to contact me.

<https://haileyburyturnford.com/news-and-events/careers/>

*If you have any questions or queries relating to careers please contact the careers leader Kate Ward on [wardk@haileyburyturnford.com](mailto:wardk@haileyburyturnford.com)*

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