

# 3D Workshop

# Essential Info

How to access and make use of the 3D Workshop.

- [What is the 3D Workshop?](#)
- [Where is the 3D Workshop?](#)
- [Who works in the 3D Workshop?](#)
- [How do I access the 3D workshop?](#)
- [3D Workshop LCC Accessibility Statement](#)
- [Welcome to the 3D Workshop](#)

# What is the 3D Workshop?

In the 3D Workshop students can work with wood, cardboard and a whole range of plastics. The area is fully equipped with [Laser Cutters](#), a [CNC Router](#), [3D Printers](#) and [3D Scanner](#), [Woodwork Machines](#) and many hand tools so you have everything you need to manipulate these materials.



We also have a [plastics room](#) where you can vacuum form plastics, cut polystyrene and bend rigid plastics. The space also includes a [Spray Booth](#) where you can apply spray paints and glues.

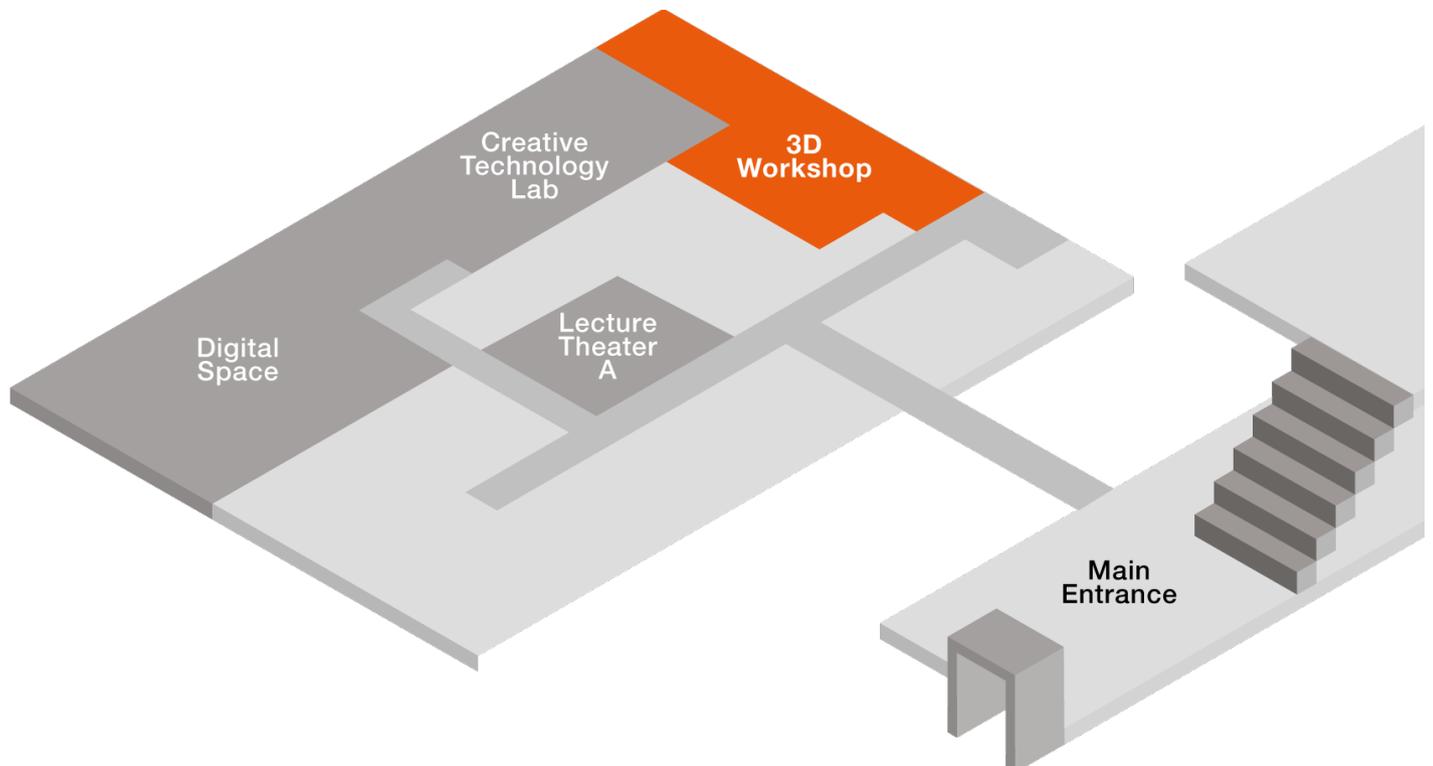


[Next Page: Where is the 3D workshop?](#)

[Return to: 3D workshop essential info menu](#)

# Where is the 3D Workshop?

The 3D Workshop is situated on the ground floor of the workshop block. This is to the right of Lecture Theater A. Just follow signage for the 3D Workshop.

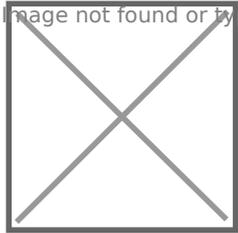


[Next Page: Who works in the 3D workshop?](#)

[Return to: 3D workshop essential info menu](#)

# Who works in the 3D Workshop?

If you need to contact the team please email [3dworkshop.lcc@arts.ac.uk](mailto:3dworkshop.lcc@arts.ac.uk).

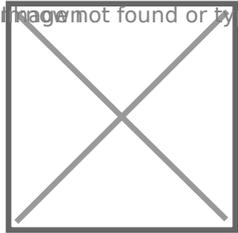


Natalie Murphy

*Technical Coordinator*

she/her

[natalie.murphy@lcc.arts.ac.uk](mailto:natalie.murphy@lcc.arts.ac.uk)

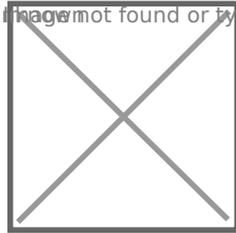


Gregor Garber

*Specialist Technician*

he/him

[g.garber@lcc.arts.ac.uk](mailto:g.garber@lcc.arts.ac.uk)

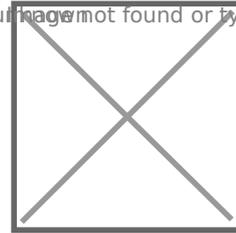


Roisin de Cogan

*Specialist Technician*

she/her

[r.decogan@lcc.arts.ac.uk](mailto:r.decogan@lcc.arts.ac.uk)

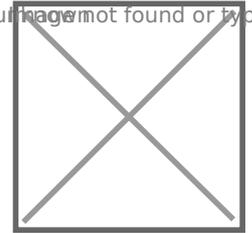


Jess Ball

*Specialist Technician*

she/her

[j.ball@lcc.arts.ac.uk](mailto:j.ball@lcc.arts.ac.uk)



Jules Stuart

*Support Technician*

they/them

[j.s.stuart@arts.ac.uk](mailto:j.s.stuart@arts.ac.uk)

[Next Page: How do I access the 3D workshop?](#)

[Return to: 3D workshop essential info menu](#)

# How do I access the 3D workshop?

To work in the 3D workshop you must book a workbench via the [ORB](#).

- These bookings are available in 3 hour slots.
  - 10am - 1pm
  - 2pm - 5pm
- We will only be accepting booked appointments to ensure a safe student to technician ratio.
- Students must have completed the online H&S Induction before booking this area. The Orb will prompt you to complete this induction and pass a quiz before allowing you to book. If you have not completed an induction and booked a slot, you will not be able to access the workshop when you arrive. The induction pops up the first time you book a bench on the ORB

For [Laser cutting, Vinyl Cutting](#) and [3D Printing](#) students book a time slot on the [ORB](#) and attend with their files ready for the machine. For more information on booking these machines please refer to their specific pages on this website.

If you want to talk to a technician please email [3dworkshop.lcc@arts.ac.uk](mailto:3dworkshop.lcc@arts.ac.uk). We can discuss your project via email or arrange a video call.

[Next Page: 3D Workshop LCC Accessibility Statement](#)

[Return to: 3D workshop essential info menu](#)

# 3D Workshop LCC

# Accessibility Statement

Information about the level of accessibility of [3D Workshop LCC](#) and what to do if you would like content in an alternative format.

## Our commitment and legal obligations

We commit to ensuring the communications we produce are clear and accessible to the widest range of people. We recognise our obligations under The Public Sector Bodies (Websites and Mobile Applications) (No. 2) Accessibility Regulations 2018 and the Equality Act 2010.

## Web standards and technologies

We're working hard to make the website conform to level AA of the World Wide Web Consortium's (W3C) [Web Content Accessibility Guidelines 2.1 \(WCAG 2.1\)](#). We recognise we have more work to do to achieve this. We are currently using the Bookstack platform to display our content but we are looking to move our content to an alternative, more accessible platform. This process is expected to take 18 months.

## Technical information about this website's accessibility

This website is partially compliant with the Web Content Accessibility Guidelines version 2.1AA standard, due to the non-compliances listed below.

## Known limitations

It has not been possible to ensure that the website meets WCAG 2.1 (AA) at the current time because:

- Pages are currently not usable when style sheets are disabled.
- On some pages we have skipped headings, which may cause users to experience difficulty with navigation. For example, an h1 tag is followed by an h4 tag with no intermediate h2 or h3 tags.
- Some pages have a broken ARIA menu which may cause issues with keyboard interactions, for example, tabbing using arrow keys.
- Some file set up guides contain text over imagery to show how to navigate the software used for laser cutting. We have descriptive text below these guides to improve screen reading usage.

- Information on this site can be exported as HTML, PDF or Plain Text. The PDFs are not fully accessible and lack the proper tagging and mark-up.
- Our videos are hosted on YouTube and embedded on the website. While our videos have captions it is has not been possible to include audio description at this time due as YouTube doesn't support it.

We are working to meet the compliance as specified in The Public Sector Bodies (Websites and Mobile Applications) (No. 2) Accessibility Regulations 2018 where currently possible.

## How we tested this website

Testing was done in-house and used a mixture manual testing and automated testing tools. This includes the use of the [Web Accessibility Evaluation Tool \(WAVE\)](#) and the Accessibility Insights for Web browser extensions. We also referred to the success criteria included in the Web Content Accessibility Guidelines 2.1 and guidance for [doing a basic accessibility check](#) from gov.uk

We acknowledge that automated tools may not detect all accessibility issues but at this time it has not been possible to test the site with disabled users.

## Contact us

We're always looking to improve the accessibility of this website. If you find any problems that aren't listed on this page or think we're not meeting the requirements of the accessibility regulations, please contact us at [3dworkshop.lcc@arts.ac.uk](mailto:3dworkshop.lcc@arts.ac.uk).

## Alternative versions

If you are not able to access a service or content on the website, contact the 3D Workshop at [3dworkshop.lcc@arts.ac.uk](mailto:3dworkshop.lcc@arts.ac.uk). Please include details of the content you need and the required format. We will then work to get you what you need in an accessible format that is appropriate for your needs.

## Issues and complaints

To report an issue with the website or to make a complaint, please contact the 3D Workshop at [3dworkshop.lcc@arts.ac.uk](mailto:3dworkshop.lcc@arts.ac.uk). We aim to provide you with an initial response within 48 hours and will provide clear information about how we will deal with your enquiry.

If you feel we have not answered your complaint satisfactorily, please contact Natalie Murphy, Technical Coordinator 3D Workshop at [3dworkshop.lcc@arts.ac.uk](mailto:3dworkshop.lcc@arts.ac.uk). Natalie will work with the team who provides the service/content to get you a response.

This statement was prepared on 01/06/20.

## Enforcement procedure

The Equality and Human Rights Commission (EHRC) is responsible for enforcing the accessibility regulations. If you're not happy with how we respond to your complaint, contact the Equality Advisory and Support Service (EASS).

# Welcome to the 3D Workshop

Access to the 3D workshop must be booked in advance through the [orb.arts.ac.uk](https://orb.arts.ac.uk) . Please refer to the video below detailing how and where to book.

<https://www.youtube.com/embed/VNlxgR2V0xU>

- For general info and how-to guides visit our [Workshop Information](#) pages.
- For examples of student work have a look at our [Instagram](#).
- Contact us via email at [3dworkshop.lcc@arts.ac.uk](mailto:3dworkshop.lcc@arts.ac.uk).
- Book a bench or digital service on the ORB at [orb.arts.ac.uk](https://orb.arts.ac.uk).
- If you're missing Dil's tunes there's a playlist at the bottom of the page!

<https://open.spotify.com/embed/playlist/15eEacCni5MW1Mk6F4glxU>

Admin: [Edit](#)