



SL

**Delivering online
engagements in
the GLAM sector**

Welcome


Let's start by acknowledging the
Traditional Owners of land we are meeting
on.

The Edge is State Library's space for creativity, ideas and experimentation.



We've learnt so much

What you might like to consider when you are thinking about putting on a workshop like this-

1. the technical aspects,
 2. design and development of your activity and
 3. the actual delivery.
- 

EXAMPLE – Fun Palace

“anyone can be an artist, anyone can do science”

Planning an online Fun Palace activity for your community.

- What would you want to know to make it a success?
- Is it even Possible?
- Do you really need to buy gear?
- **These are the things we want to ask**

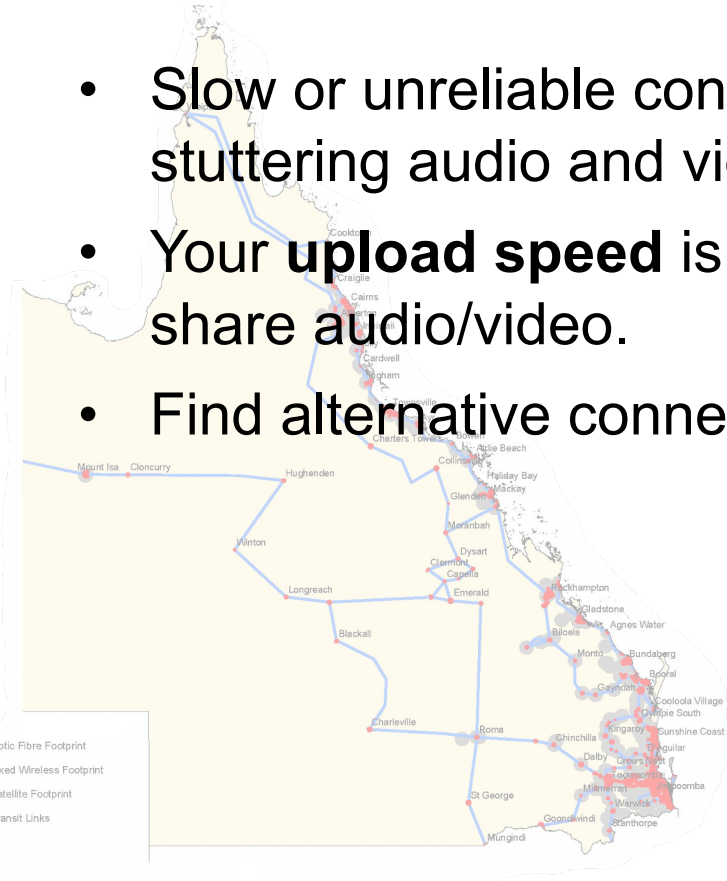
Top Tech Considerations

In the next 30 minutes we'll cover:

- Top Tech Considerations
- Exercise
- Discussion

0. No stable internet, no workshop!

- Slow or unreliable connection result in disconnects, stuttering audio and video
- Your **upload speed** is most important as it is used to share audio/video.
- Find alternative connection elsewhere



Let's test your internet speed!


Go to **speedtest.net**

- Press **GO**
- Enter your results in the Google Form:
 - Ping (ms)
 - Download (Mbps)
 - Upload (Mbps)
 - Location

1. Can you hear me? (How about now?)

- Sound should always be your top priority - Patchy, echoey or laggy sound is a deal breaker
- Mic
- Room acoustics
 - Feedback
 - Echo
 - Background noise (dogs, children, construction)
- Noise
- Test your audio

2. Video

- What do you want to show?
 - Camera(s)
 - Positioning, distance, focus
 - Lighting!
- 
- A blue decorative triangle is located in the bottom right corner of the slide.

3. Control

With all this software and hardware; how do we make things easier for ourselves and how can we make the most of this technology?

- Audio mix
- View control
- OBS

Our setup



Phil about to take off

Audio mixer




View control



OBS

OBS 25.0.4 (64-bit, windows) - Profile: Streaming - Scenes: Demo

File Edit View Profile Scene Collection Tools Help



The main preview window displays a scene with a grey background. A red bounding box is drawn around a portion of the scene, which includes a test pattern (color bars) and a black area. The test pattern consists of vertical bars of white, yellow, cyan, green, magenta, red, and blue, with a horizontal bar of black, white, and grey below them.

Scenes

- Scene 1
- Scene 2
- Scene 3
- Scene 4
- Scene 5
- Scene 6
- Scene 7
- Scene 8
- Scene 9

Sources

- Image 4
- Image 3
- BrowserSource
- Image 2

Audio Mixer

Desktop Audio -10.5 dB

Mic/Aux 0.0 dB

Scene Transitions

Duration 300 ms

Controls

- Start Streaming
- Start Recording
- Studio Mode
- Settings
- Exit

LIVE: 00:00:00 REC: 00:00:00 CPU: 0.9% 60.00 fps

4. Setting up and knowing your setup

- Experiment and learn the ins and -outs of your software and hardware.
- Minimise the chance of something going wrong during the workshop
- Helps you troubleshoot if something does happen
- Trial it!

The facilitator needs to know the setup and a helping hand is valuable


5. Use what you have (at least to start with)!

- Trial your setup before purchasing expensive equipment
- Gauge participant reactions and feedback of your setup.
- Adding audio mixers, view control and more advanced software is great but is it the right thing you?
- Is it a one off or are you running multiple workshops over the next months/year?
- Budget after your needs

6. Software

- Pick software that suits your needs and is manageable
- What are the limitation of the software (is there a free and paid version)?
- If you're teaching software and the participants are required to use it during the workshop, account for cost and system requirements

7. What skills and skill sets are available to you

- What skill sets do you have in your team and which ones do you lack?
 - Does anyone else in your team or organisation have any helpful skills that you can utilise?
 - Consider that not everyone has the same digital literacy and experience.
- 

Activity 1: Resource audit/map

On a big piece of paper make a map of all the resources you would need and/or could access in organisation or local community to run an online Fun Palace activity.

- Resource
- Source: Who has them?
- How to get access?
- Pros and cons of each of these elements

Design and Development

Design and Development Considerations when exploring running an online engagement in your public library


1. Audience and Content



How many people
can you deal with?

1. Audience and Content

Who are you going to target?

- Kids
 - Young adults
 - Families
 - Retirees
 - People with a specific interest
- 
- A blue triangle graphic is located in the bottom right corner of the slide, pointing towards the left.

1. Audience and Content

Why are we even doing this at all?

The screenshot shows a wikiHow article page. At the top, the wikiHow logo and navigation icons are visible. The article title is "How to Design and Print a 3D Model Using Tinkercad and MakerBot Replicator". Below the title, there is an "Author Info" section and a "METHODS" section with three steps: "Creating on Tinkercad", "Importing to Makerbot Print", and "Exporting from Makerbot Print". A "Related Articles" section is also present, featuring four thumbnail images with titles: "How to Make Digital Art", "How to Make a Mouse Pad", "How to Decorate Your Laptop", and "How to Decorate Your Cell Phone". A red circle highlights a "BUY NOW" button in the bottom right corner of the article content area.

The screenshot shows the Lynda.com website. The header includes the Lynda.com logo, a search bar, and navigation links for "Start My Free Month", "Reactivate", "Solutions for: Business, Higher Education, Government", and "Buy For My Team". A banner for "Lynda.com is now LinkedIn Learning" is displayed. Below the banner, the "Design Training and Tutorials" section is highlighted, with a description: "Whether you want to design a logo, create ebooks, or just learn how to use a Pen tool, our in-depth design tutorials can help. Get to know illustrator and InDesign, explore typography, and learn the nuances of designing for print." A "Start My Free Month" button is visible. The "New Releases" section is also shown, featuring four video thumbnails: "Type Tips Weekly" (Nigel French, 1h 30m, 123,304 Views), "The Dumb Things Smart People Do with Their Money" (Penguin Random House, 49m 7s, 442 Views), "Animating in Photoshop" (Dermot O' Connor, 1h 41m, 2,656 Views), and "Social Media for Graphic Designers" (Von Gitschka, 6h 18m, 2,586 Views).

2. What kind of activity

Just cause we can't be together, doesn't mean we can't have fun, and we can't get things done.

3. Keep an eye on the time



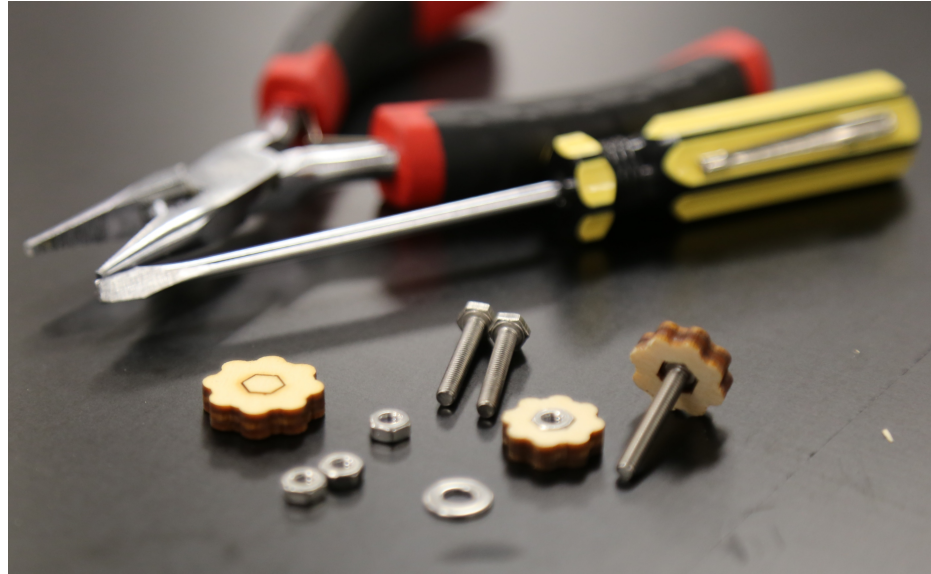
Time management

4. Tools and Materials

Think about what you need to get people *doing* stuff.



4. Tools and Materials



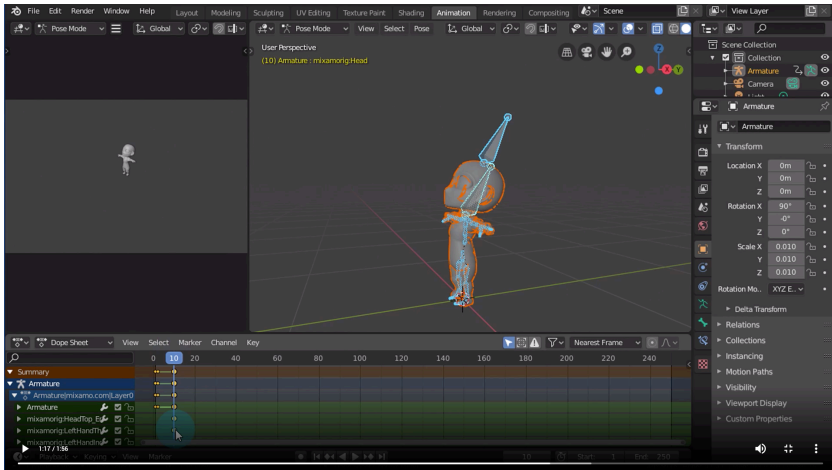
5. Cost



What can your community afford?

6. Short-cuts to success

Here's one I prepared earlier and other successful workshops.



*Examples from our online adaption of our **DIY Action Figures** earlier in the year*

ACTIVITY 2 - Activity Plan

Here's one I prepared earlier

Fun Palace Activity Plan

About your activity

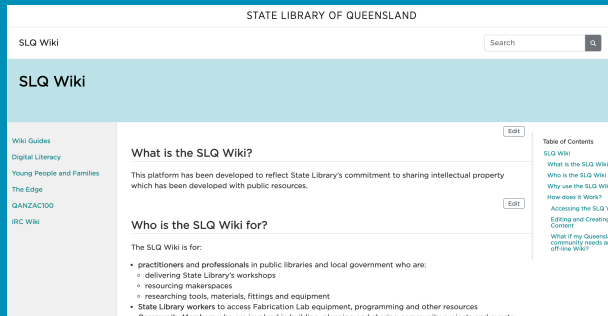
What kind of community are you going to run this in? (big regional centre, tiny community etc)

Your answer

...and the

Final Consideration

Ask for help: ask your friends, ask your colleagues and of course ask us - *its what we're here for*



STATE LIBRARY OF QUEENSLAND

SLQ Wiki

Search

SLQ Wiki

Wiki Guides
Digital Literacy
Young People and Families
The Edge
GANZACIOO
IRC Wiki

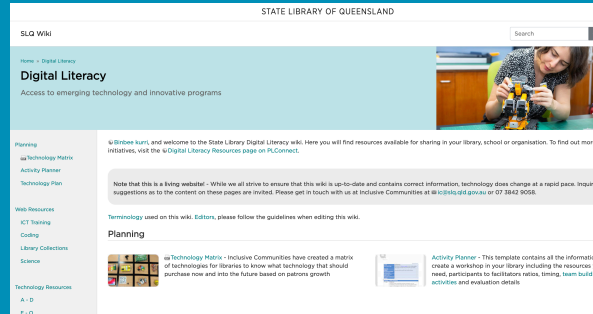
What is the SLQ Wiki?

This platform has been developed to reflect State Library's commitment to sharing intellectual property which has been developed with public resources.

Who is the SLQ Wiki for?

The SLQ Wiki is for:

- practitioners and professionals in public libraries and local government who are:
 - delivering State Library's workshops
 - resourcing makerspaces
 - researching tools, materials, fittings and equipment
- State Library workers to access Fabrication Lab equipment, programming and other resources
- Community Members who are involved in building, extending and sharing community projects and events



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SLQ Wiki

Home » Digital Literacy

Digital Literacy

Access to emerging technology and innovative programs

Planning

- Technology Matrix
- Activity Reviewer

Web Resources

- ICT Training
- Coding
- Library Collections
- Science

Technology Resources

- A - D
- R - Z

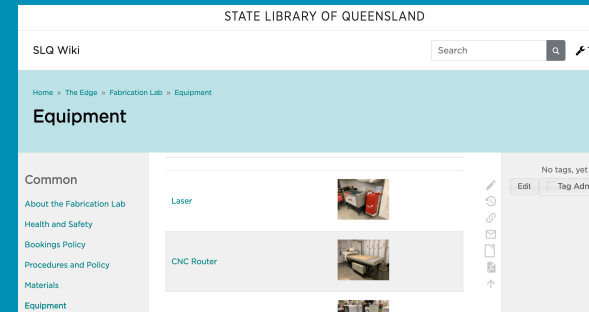
Hi, Brianne! Hi, and welcome to the State Library Digital Literacy wiki. Here you will find resources available for sharing in your library, school or organisation. To find out more or contribute, visit the [SLQ Digital Literacy Resource page](#) on iConnect.

Note that this is a **living webpage!** - While we all strive to ensure that this wiki is up-to-date and contains correct information, technology does change at a rapid pace. Inquiries/suggestions as to the content on these pages are invited. Please get in touch with us at inclusivecommunities@slq.qld.gov.au or 07 3842 9056.

Terminology used on this wiki. Editors, please follow the guidelines when editing this wiki.

Planning

- Technology Matrix - Inclusive Communities have created a matrix of technologies for libraries to know what technology that should purchase now and into the future based on patrons growth
- Activity Reviewer - This template contains all the information to create a workshop in your library including the resources you need, participants for facilitators rates, timing, team building activities and evaluation details



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SLQ Wiki

Home » The Edge » Fabrication Lab » Equipment

Equipment

Common

- About the Fabrication Lab
- Health and Safety
- Bookings Policy
- Procedures and Policy
- Materials
- Equipment

No tags, yet

Lasers

CNC Router

AppliedCreativity@slq.qld.gov.au or wiki.slq.qld.gov.au

Questions and Feedback

Did we miss anything?

Do you think there is anything else we could do to make this kind of workshop better?

What's the main thing you'll take away from today?

Is this the kind of workshop you'd like to see more of?

Are there any topics you think would be good?

Get in touch

AppliedCreativity@slq.qld.gov.au

wiki.slq.qld.gov.au





Queensland
Government

all yours