Creating a Makerspace to suit your Library

@antonygroves
Makerspaces are essentially designated spaces where people come together to make things
What’s the difference between a shed and a makerspace?

One of them is called a makerspace.
OK, but why does that matter to us?
Two of the key trends in the Library Edition of the 2017 NMC Horizon Report\(^1\) relate directly to makerspaces:

Patrons as Creators
Rethinking Library Spaces
Sure, but how is this going to help the students?
Makerspaces facilitate a number of different pedagogical approaches:

- Active Learning
- Collaborative Learning
- Inquiry-Based Learning
- Project-Based Learning
- Constructionism
Makerspaces are being used by different academic institutions in a number of ways.
University of Kent³
The Shed
University of Manchester

DigiLab
University of Surrey

Makerspace
Makercart
at City University
London\textsuperscript{6}
University of Sussex
Pop-up Makerspace
2015 with local edtech leaders, MakerClub
Did you find this workshop interesting? (15 responses)

- 1 (6.7%)
- 2 (13.3%)
- 3 (0%)
- 4 (13.3%)
- 5 (86.7%)
Feedback

How often do you visit the Library? (15 responses)

- Never: 20%
- Rarely: 26.7%
- Occasionally: 33.3%
- Regularly: 20%
- All the time: 0%

Have you ever used the Open Learning Space before?

(15 responses)

- Yes: 46.7%
- No: 53.3%
Would you attend another pop-up makerspace event? (15 responses)

- Yes: 86.7%
- Maybe: 13.3%

Do you think the Library is a good place for an event such as this? (15 responses)

- Yes: 100%
- No: 0%
“I think this was probably the **best thing I’ve done** in terms of non-subject stuff in the library. I would actually **really love it** if something like this could be made into a regular sort of thing. I’ve always been interested in learning about arduinos, but never had the opportunity to just play with one to see it in action. I think lots of other students and staff could benefit from attending something like this!”
“The workshop was really, REALLY fun, I loved it (it kind of helped me be more confident); please do more of these. Library is a great space for workshops like these; I find that most university buildings belong to different schools/departments, whereas the library is for everyone.”
2016 with Sussex academic, Pollie Barden
2018 Pop-up Makerspace?
i2c2 Pop-up Makerspace


