

Come to learn some cool skills!



MAKE4CHANGE

**Fire up your
digital
fabrication skills
with our
fabulous
workshops**



3D

What is Make4Change?

It would be fun
to make stuff but
I don't know how..

Come to our workshops,
we'll show you how.
It's fun!

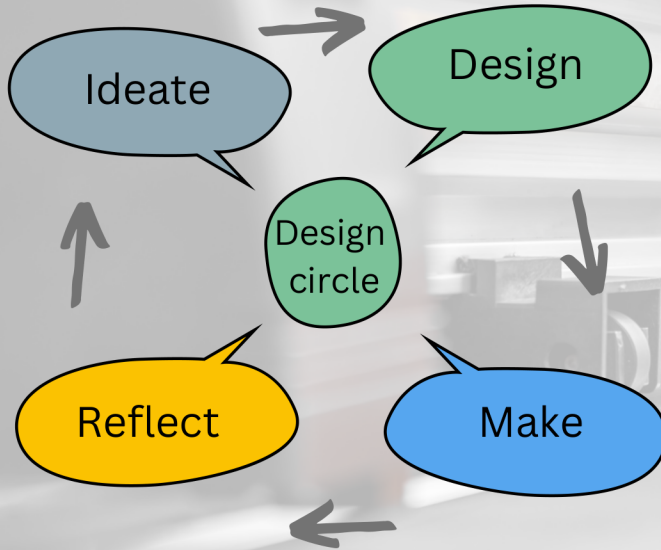
Use your new skills
and competences in
future endeavours!



Make 4 Change
New Paths with Digital Fabrication

THINK IT
DESIGN IT
MAKE IT

In our workshops you..



Come to create your own bag!

The vinyl cutter workshop

- Learn how to use Inkscape for 2D design
- Brainstorm ideas for the design
- Create and cut the design with vinyl cutter
- Transfer it to fabric!

Design in Inkscape



Cut with vinyl cutter



Transfer to fabric



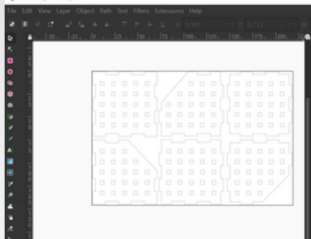
Design and create a lantern with a LED candle!

The Laser cutter workshop

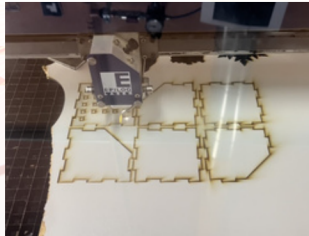
- Learn how to operate a laser cutter
- Ideate and create a design for laser cutting
- Cut your design with laser cutter and assemble



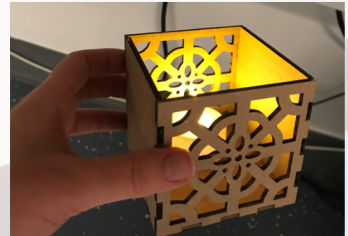
Design in Inkscape



Cut with laser cutter



Finished product



3D print an object and create a 3D model to be laser cut!

Introduction to 3D modelling workshop

- Learn about 3D printing
- 3D print your first model
- Create a 3D model for laser cutting
- Cut it with a Laser!



**Make4Change is a ESF project
that is carried out together with different units at
the University of Oulu
and we collaborate with many organizations,
projects and social partners from City of Oulu.**



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New Paths with Digital Fabrication



FAB LAB
OULU



European Union
European Social Fund

**Leverage from
the EU**
2014–2020

