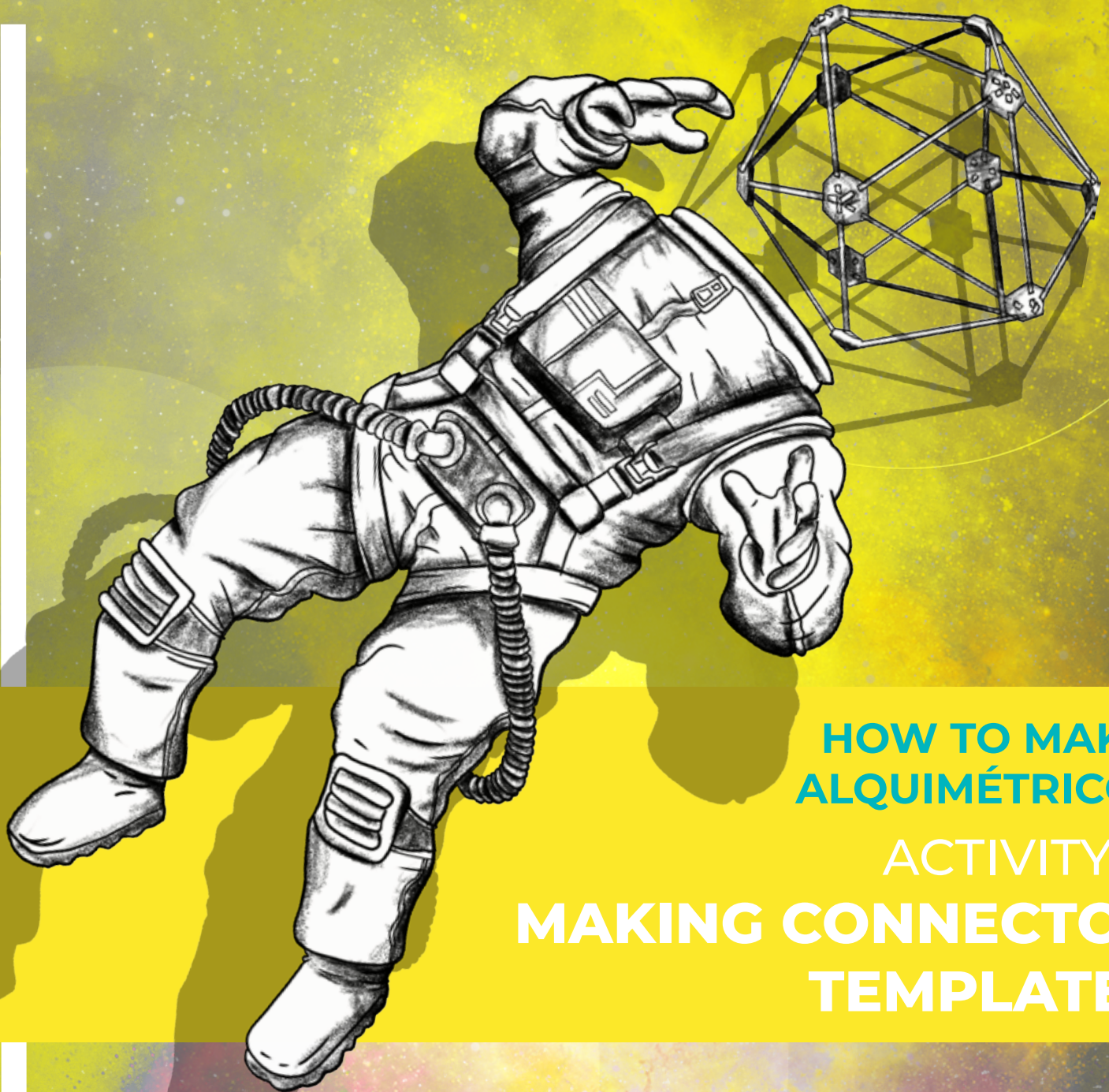


# ALQUIMÉTRICOS

DO IT YOURSELF  
BUILDING BLOCK TOYS



HOW TO MAKE  
ALQUIMÉTRICOS

ACTIVITY 2:  
**MAKING CONNECTOR  
TEMPLATES**

#DIY #STEAM #BUILDINGBLOCKS  
#OPEN-SOURCE #OER #CREATIVECOMMONS



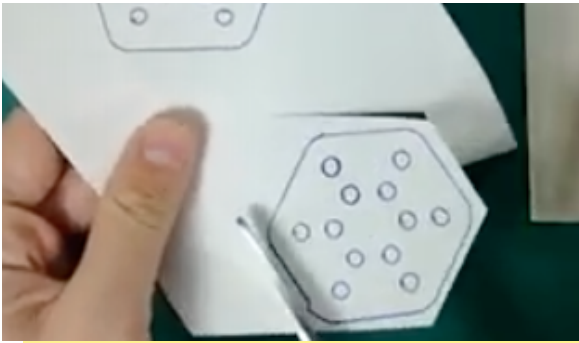
## MAKING CONNECTOR TEMPLATES

### YOU WILL NEED

- Big scissors
- Glue
- Cardboard
- Punch hole pliers\*

\* Check previous section for alternative tools and materials

### STEP BY STEP



Detach the paper from the device and, using your scissors, cut the shapes out of the paper. Leave some margin so gluing is easier.



Glue the shapes to the Cardboard and wait some minutes until it's dry.



Cut the shapes from the Cardboard through the line, without leaving any margin.



Using your punch hole pliers' biggest size, cut off the holes from the template. You can also use your alternative punching tool.

Templates need large holes so the marker has space to trace around, while connectors work better with holes slightly smaller than the stick diameter for a tight fit.

## YOU ARE DONE!



SCAN ME



Alquimétricos was founded in 2015 by Fernando Daguanño and soon after it became an international community of makers, educators, visual artists, open-knowledge activists and communicators.

Our mission is to deliver affordable, do-it-yourself (DIY) open educational resources (OERs) focused on science, technology, engineering, arts, and math (STEAM).

Do you want to know more about us:

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