




WELCOME TO

MAKE INCLUSIVE TECH (MIT)

SUNDAY WITH SALVAGE GARDEN






PLEASE NOTE THAT PHOTOS AND/OR VIDEOS OF THIS PROGRAMME AND ITS PARTICIPANTS MAY BE TAKEN.

By participating in this programme, you agree that we may take photographs and/or videos of you (or your child as applicable) and use the images and/or videos including to archive, exhibit, and publish for education, outreach, publicity, or community building purposes.



MAKE INCLUSIVE TECH SUNDAY SESSION

Introductions
12.00 pm - 12.30 pm

Open and unstructured project work
12.30 pm - 2.00 pm

Conclusion and documentation
2.00 pm - 2.30 pm

Salvage Garden

MISSION

To co-create affordable, open-source assistive technology that empowers people of all abilities — designed together with users, caregivers, and makers.

VISION

A world where communities unite to share ideas, promote inclusion, and design technology that improves lives for everyone.

OUTLINE

WHAT IS A MAKERSPACE?
WHO ARE WE?
WHY ARE WE HERE?
HOW DO WE WORK?
WHAT DO WE DO?
WHAT DO WE MAKE?
MORE RESOURCES





WHAT IS A MAKERSPACE?

A makerspace is a **collaborative work space** inside a school, library, or separate public/private facility for making, learning, exploring, and sharing that uses **high-tech** to **no-tech** tools.

WHO WE ARE
SALVAGE GARDEN





- The first Assistive Tech Makerspace in Southeast Asia.
- Non-profit organization, formed by volunteers
- Community makerspace focused on assistive tech, creating affordable, custom solutions for persons with disabilities using open-source hardware.







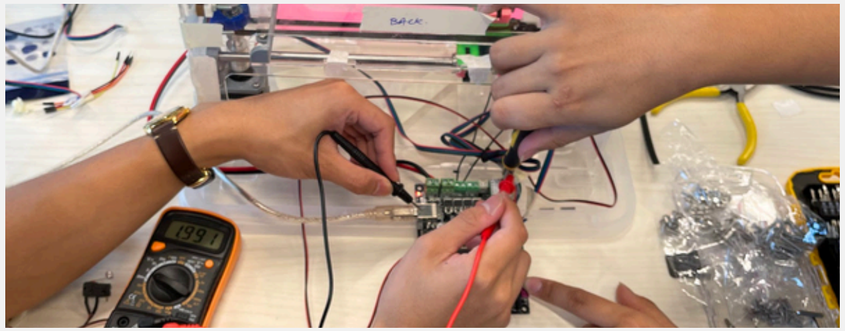


WHY WE ARE HERE

- **Connect** with like-minded folks (Persons with Disabilities, caregivers, techies)
- **Co-create** simple, affordable assistive tech solutions
- **Learn and share** about assistive tech
- Learn how to **learn by doing**







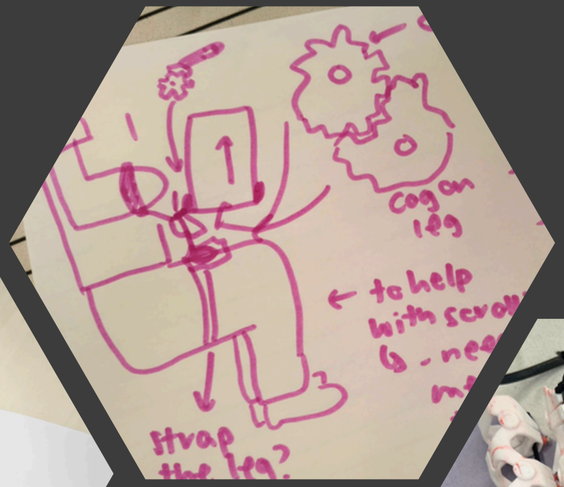
HOW WE DO



EMPATHIZE



DEFINE



IDEATE



PROTOTYPE

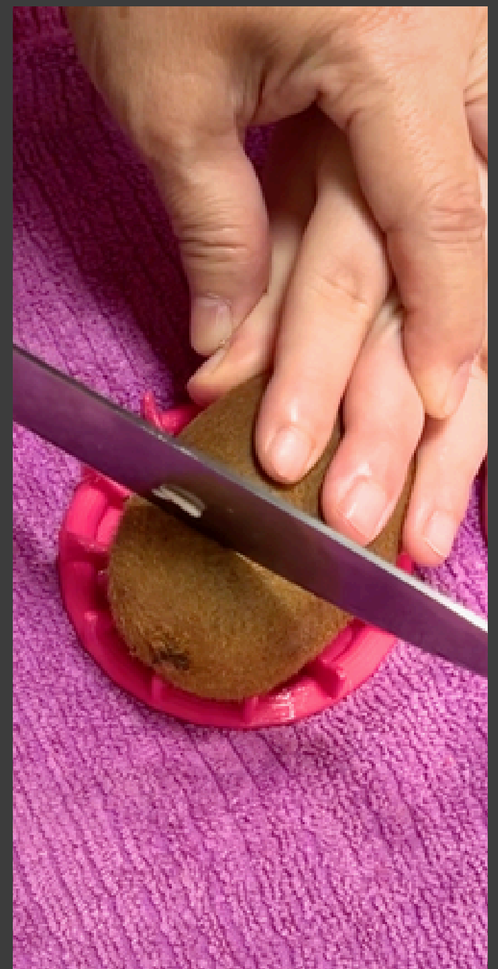


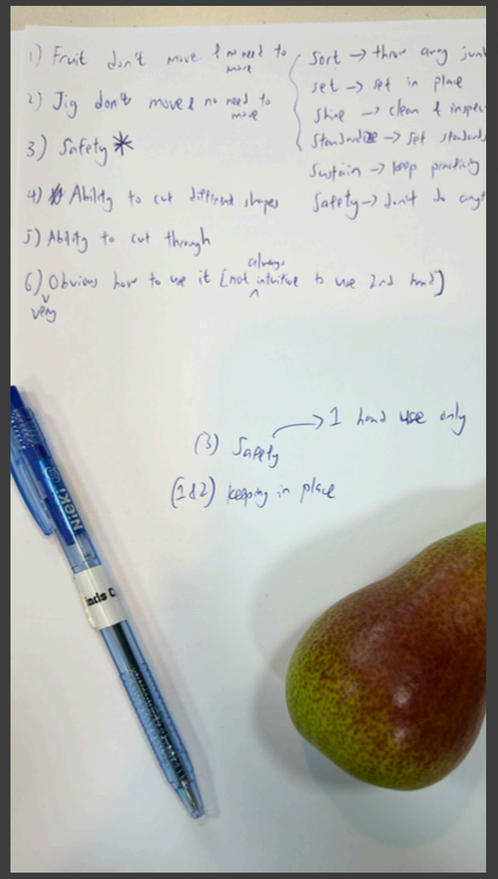
TEST

DESIGN THINKING

We use open-source hardware, tech, or non-tech methods to prototype for user testing rapidly and continue iteration to improve usability.

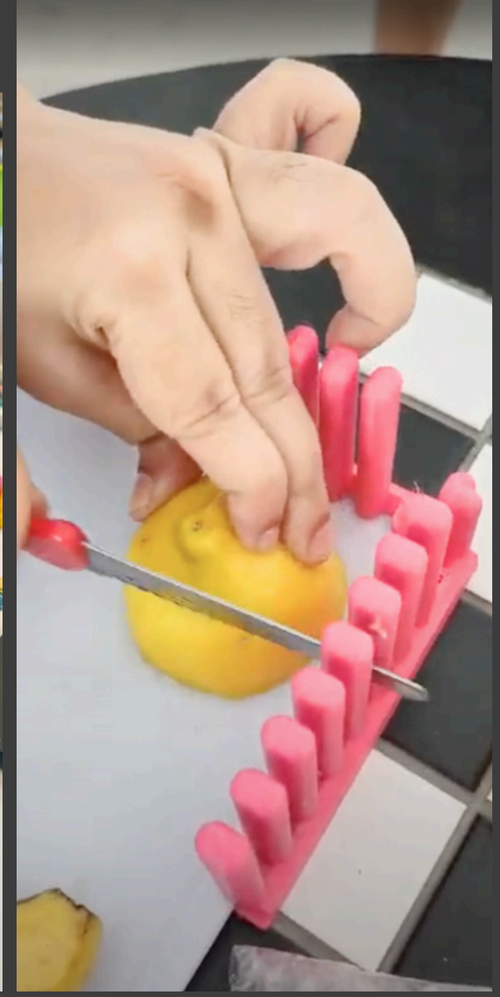
THE CO-CREATION JOURNEY









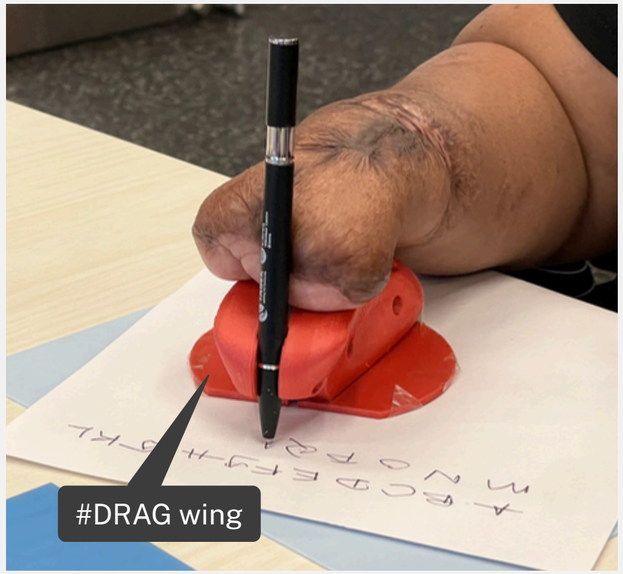


CHOPPING BOARD @MINDS









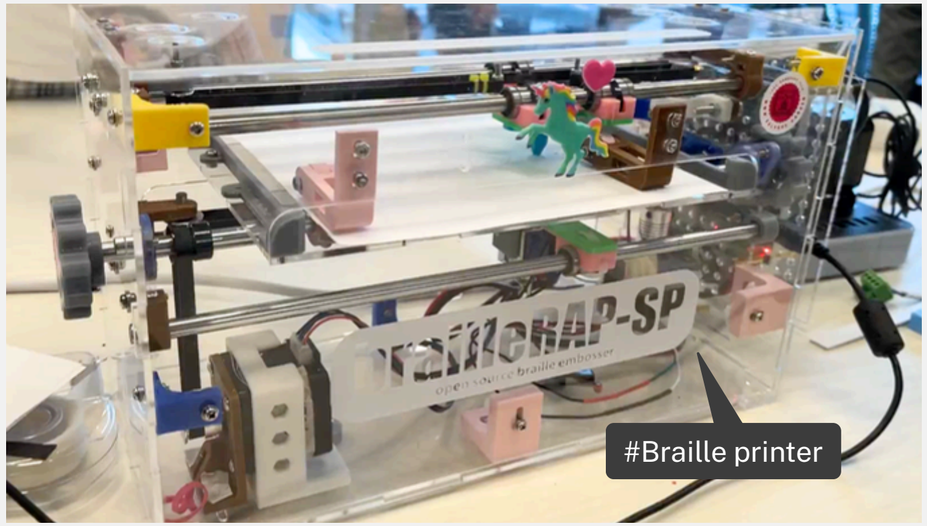
WHAT WE DO ASSISTIVE TECH

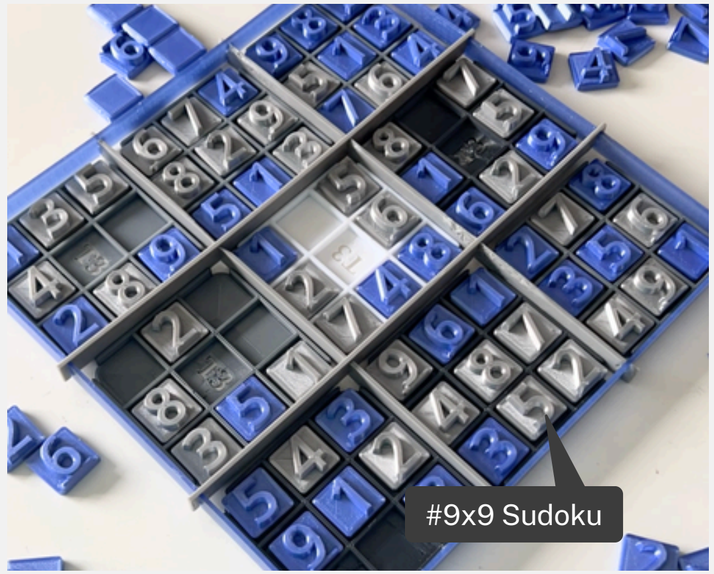
co-created with caregivers and users of AT

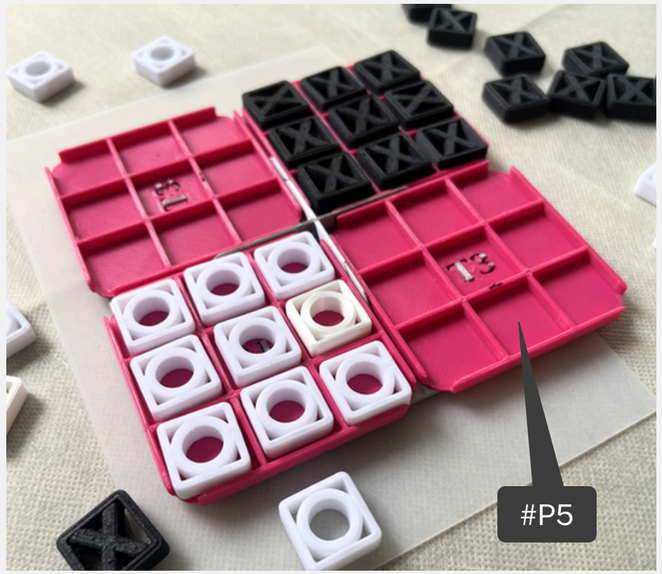


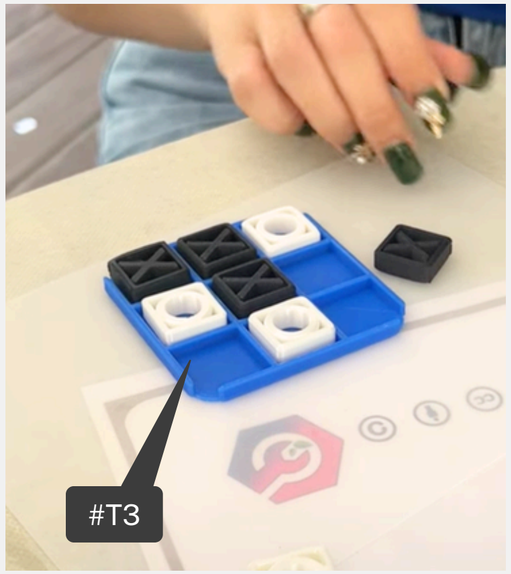


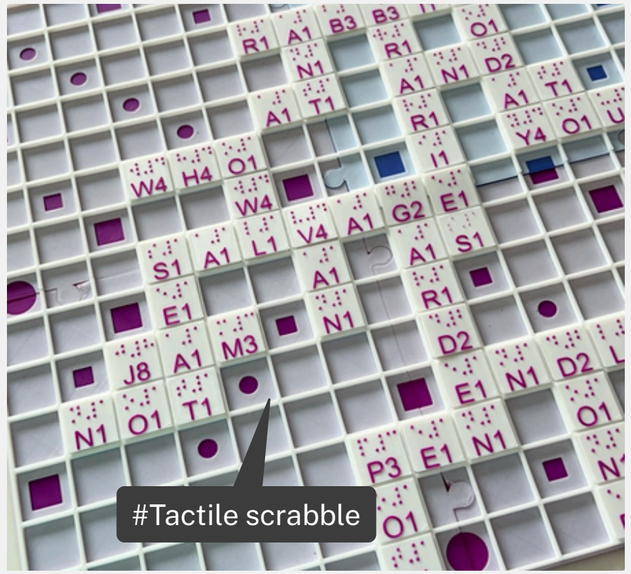








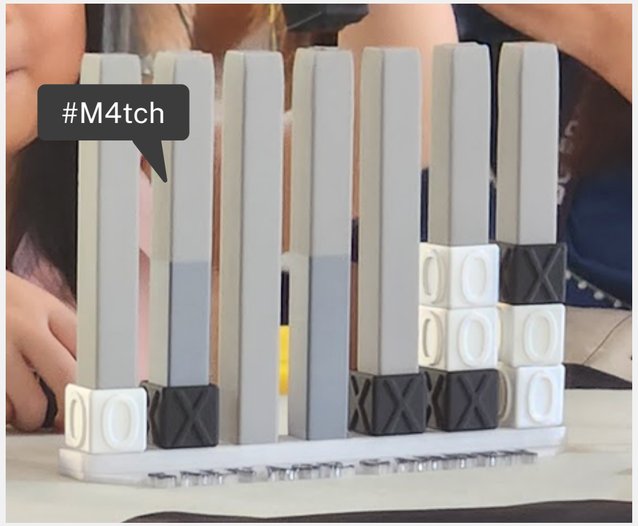




WHAT WE DO INCLUSIVE GAMES

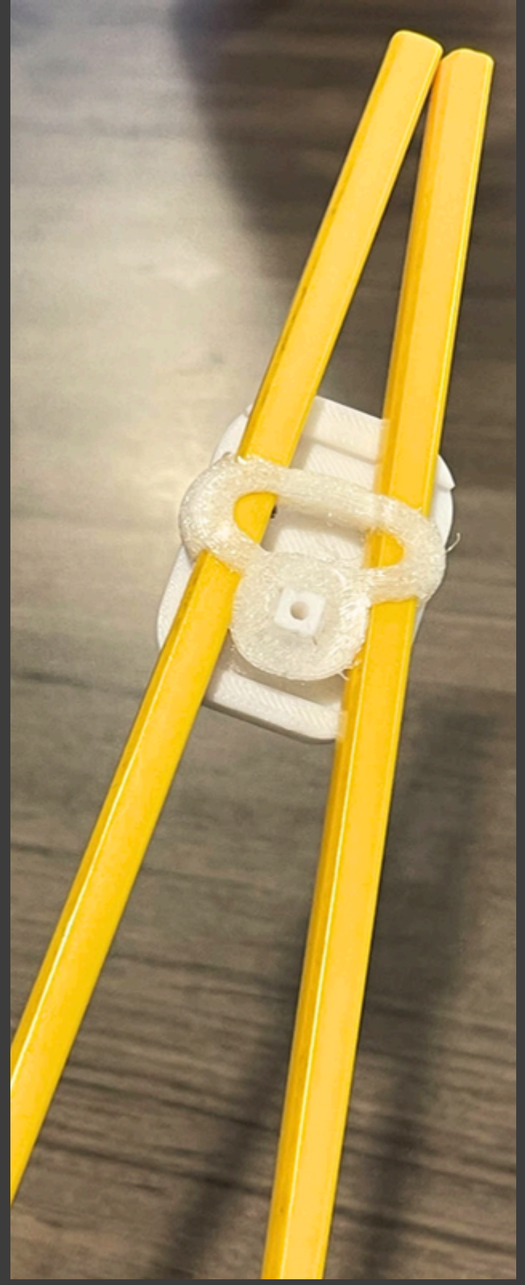
to connect people, building empathy



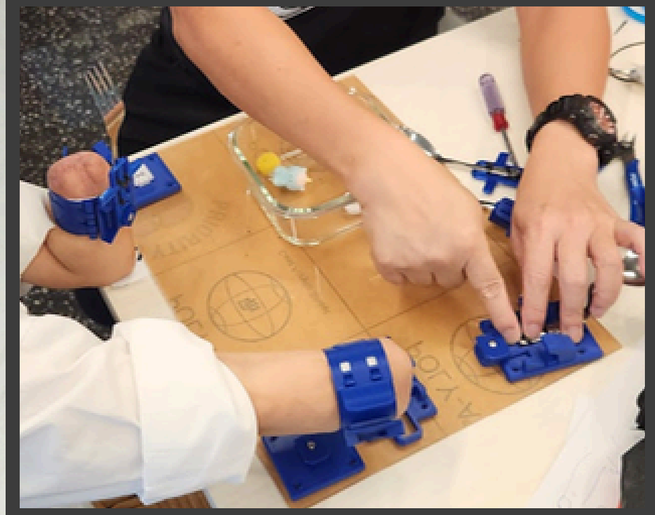






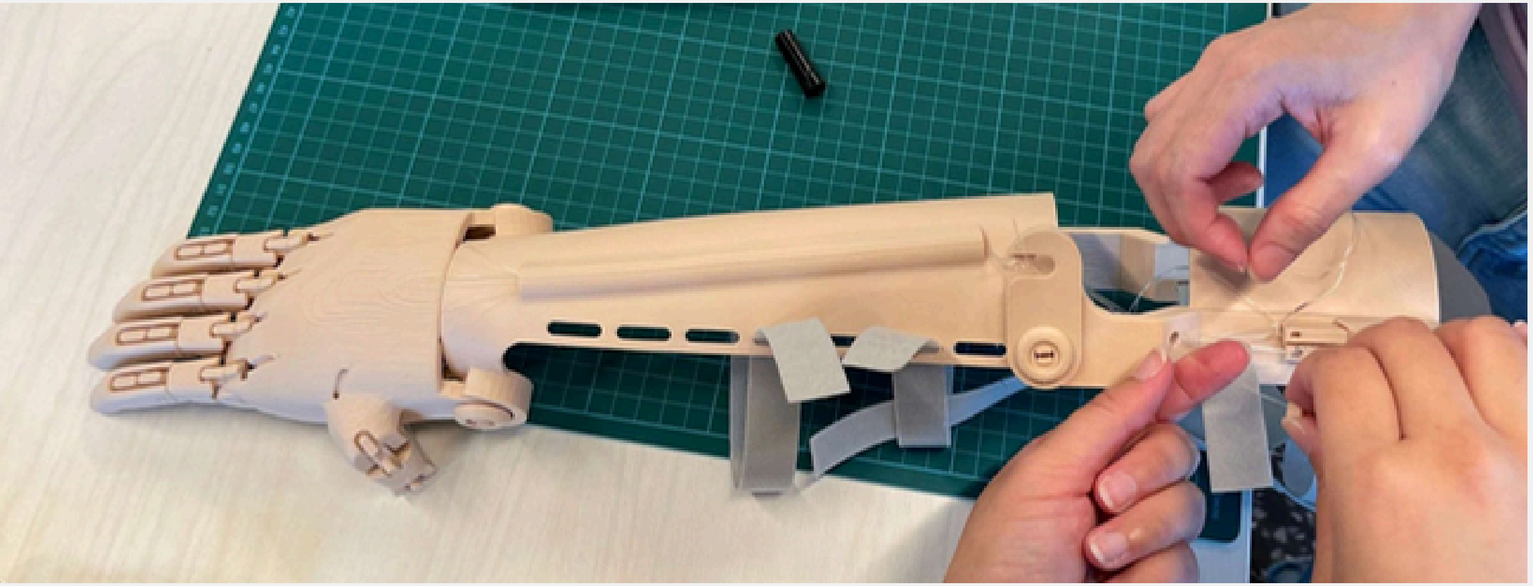






WHAT WE MAKE

OFF-THE-SHELF
CUSTOM ADD-ONS
CO-DESIGNED SOLUTIONS



scan for linktr.ee/salvagegarden

MORE RESOURCES

scan for website

scan for 3Dprintables

scan for instagram

WHAT **ASSISTIVE THING**
WILL YOU MAKE?

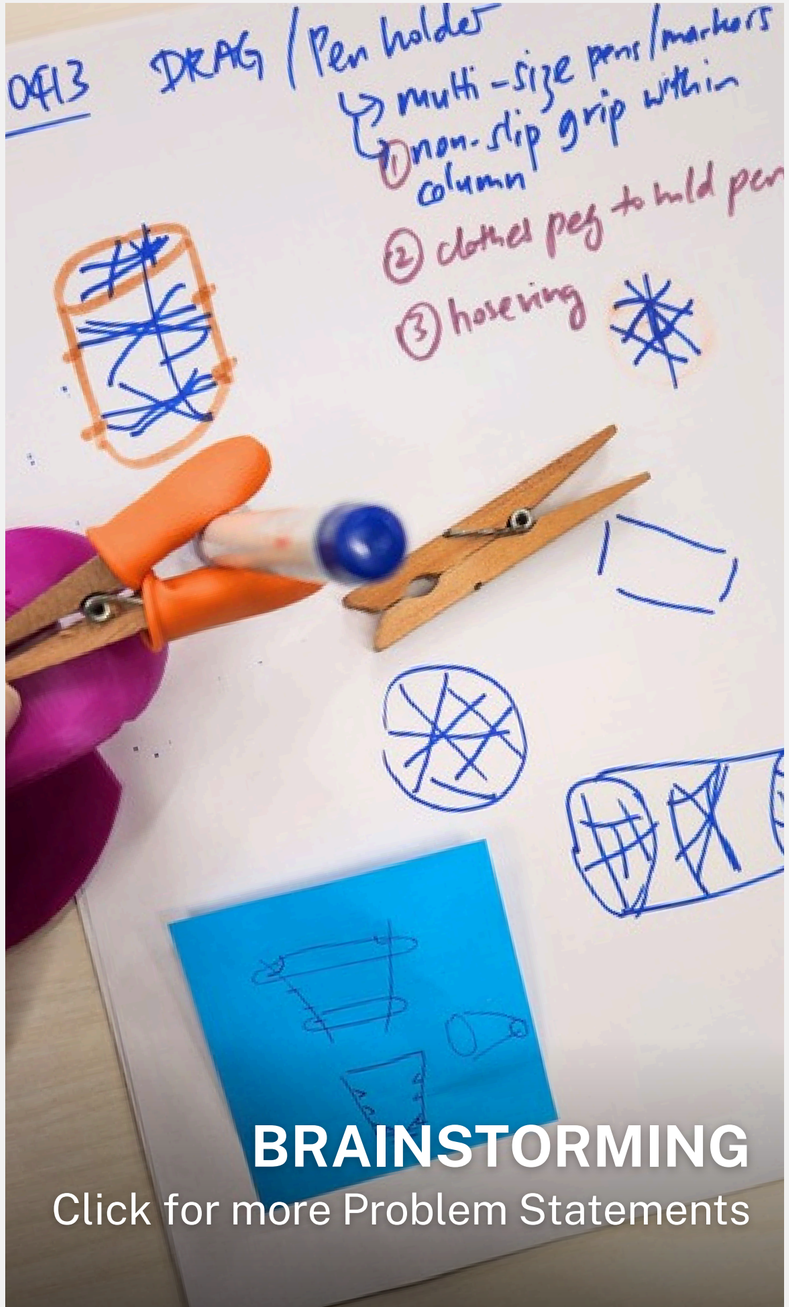
Some challenge statements suggestions

1. Putting on a bra with one functional hand
2. Wring dry table towels with a weak grip
3. Tie a high ponytail with one functional hand
4. How might we design a way for wheelchair users to safely and effectively alert pedestrians in crowded spaces?
5. How might we make Boccia more accessible for athletes who have arm mobility variations when launching the ball?
6. How might we make the communication easier for DeafBlind individuals

QUICK START



CUSTOMIZATION / NEW PROJECT



BRAINSTORMING

Click for more Problem Statements



HANDS-ON

Click for more Assistive Tech

Brain warm-ups

1. Have you ever felt disabled?
2. Have you ever used any aid like a wheelchair or crutches?
3. What activities are difficult to do then?
4. Did you try to find your own solutions to overcome the difficulties?

Let's get started!!

1. **Empathize & Explore** – Understand real needs and existing tools
2. **Ideate & Modify** – Brainstorm new or better designs
3. **Prototype / Visualize** – Sketch and share your concept
4. **Reflect & Connect** – What did we learn? How can we help next?
5. **Join the Movement** – Become a volunteer, keep creating!

How to add your design to Salvage garden printable

1. Create a printable account
2. Post your design
3. Join the salvage garden list here
4. Add your design to the tag

