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by Lead Researcher Mongoose Chen from Tardigrade World

Research and Impact Measurement of Object Reborn Workshop Series -Artmaking Workshop at Mt Albert Library.

Object Reborn

uses donated community materials to transform waste into upcycled art. These workshops serve as a creative platform for community engagement, fostering innovative thinking about waste reduction.

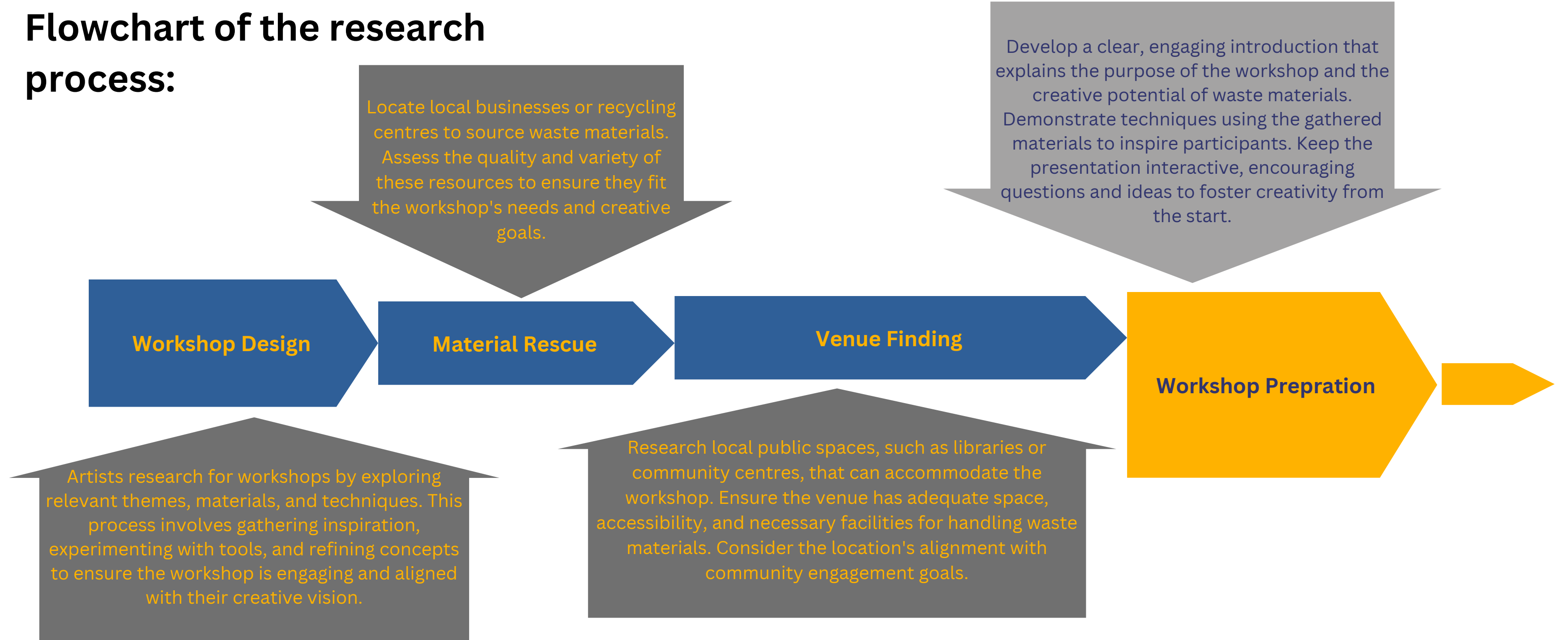
Our Goal

is to create a fun and leisurely environment where community members can actively participate in sustainability. By integrating creativity with waste reduction, we inspire daily sustainable actions, making sustainability a natural part of everyday life.

- Community Engagement
- Environmental Impact
- Creative Expression
- Educational Outreach

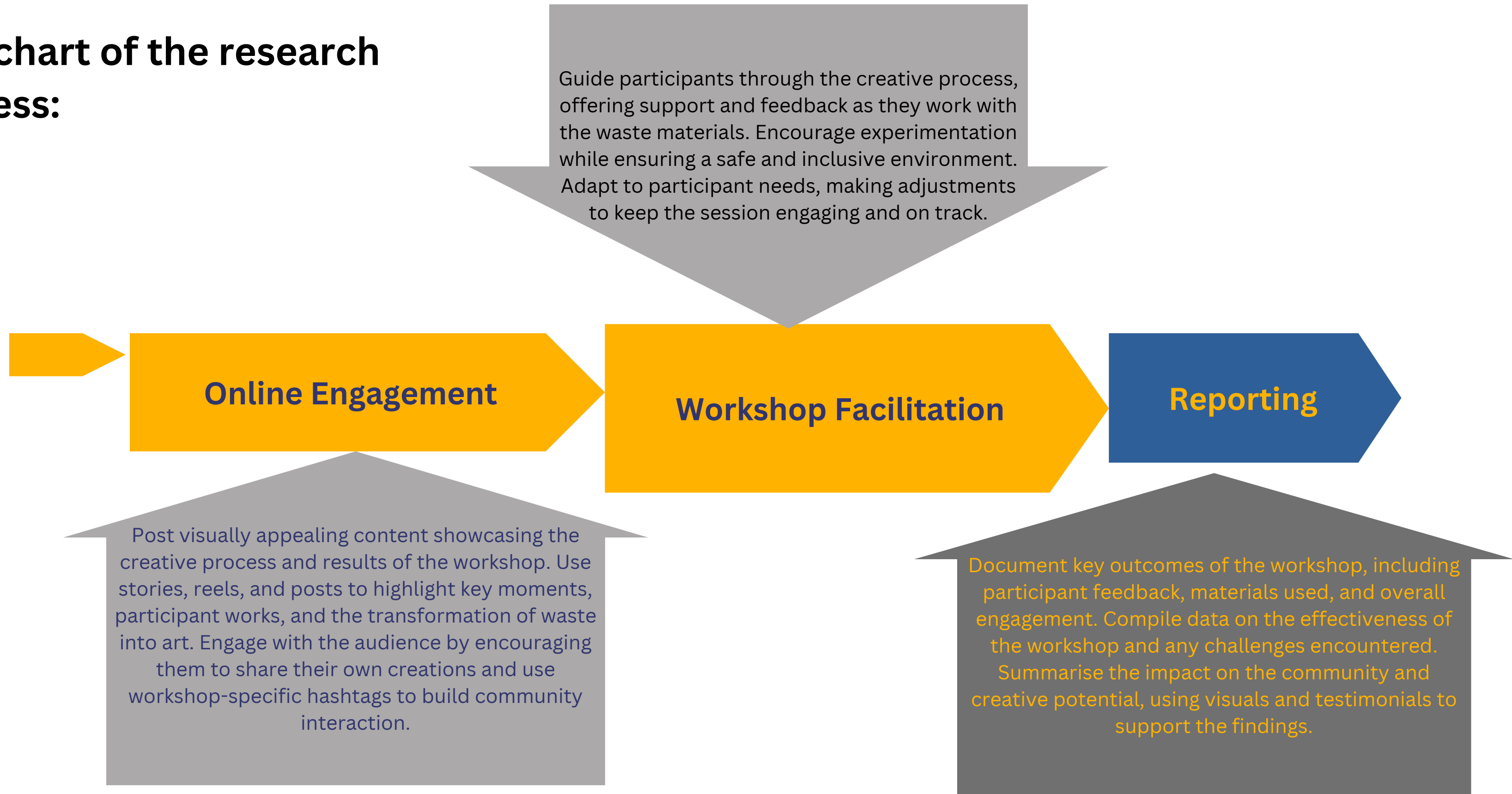
Introduction/ Objectives:

Flowchart of the research process:



Research Methodology:

Flowchart of the research process:



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Waste Materials



10.65 kg

Thanks to Sue and Chelsea from Waiuku Zero Waste for unwanted denim

[link](#)

Data



2.22 kg

Used in the workshops.

Deconstructed denim Ready for making toys



0.24 kg

Old Buttons from artists collection

Used as decoration



0.59 kg

The filling of the toys came from Ecomatters Depot in 2019. The service have changed, check their website.

[link](#)

About



4.64 kg

in the studio preparation and during the workshop

was reused

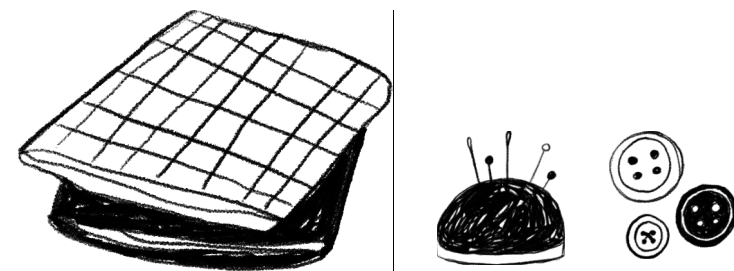
+tools from Thread Exchange

Workshop Layout Monster Making

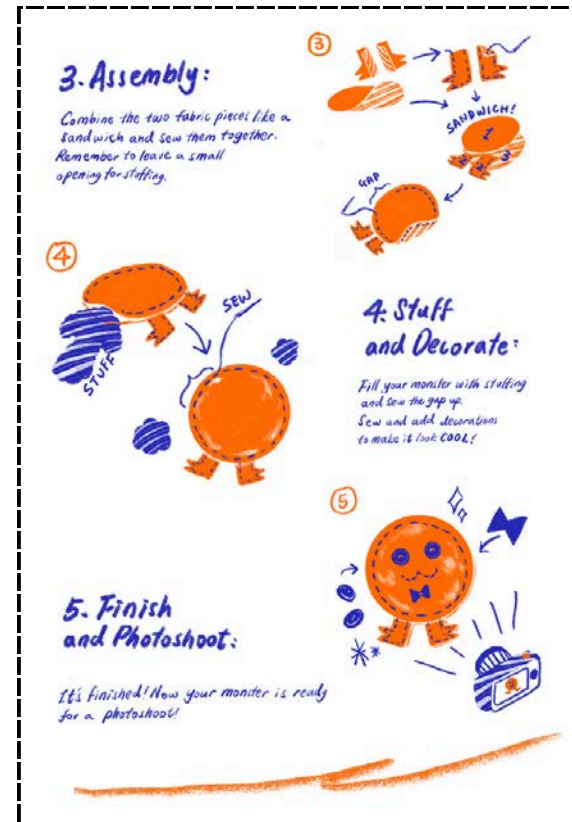
21st April 2024

Mt Albert Library 12-3pm

The attendees was given the briefing of the workshop with the instructions, tools and materials.



OR @OBJECT
REBORN_TW2024



The initial set up of the workshop



Illustration by Helena Tsang as the instruction for the workshop

Workshop Layout Fabric Zine

30th June 2024
Mt Albert Library 12-3pm

We improved the instruction sheets by using real-life examples instead of illustrations for better demonstrations.

Additionally, we incorporated Matariki themes into this workshop to enhance the cultural relevance and engagement.

~ Matariki Denim Zine ~



1- Gather your materials: 3 pcs of denim, needle, thread, scissors, a button, a marker and a ruler.

2- Use the ruler to mark the middle line of the folded denim.



3. Put the two denim fabrics and sew them together along the marked middle line using the **back stitch** technique. This will form the base of your zine.

4. Customise your zine cover by cutting out the first letter of your name on the 3rd piece of denim.



5. Sew the cut out letter using the **running stitch** technique.

P.2



6. Open your zine to the middle page and use a marker to draw out the positions of the **Matariki Stars** on the denim.

7. Sew a **button** at the spot of the **1st Matariki Star**.



8. Sew the rest of the stars using needle and thread, following the marks you made.
And it's finished!!!

9. **Optional.**
On the back cover of your zine, sew a kite shape to complete your design.


Workshop Layout

Pin making


1st September June 2024
Mt Albert Library 12-3pm

This workshop took place on
Father's Day, and we included
a group task to encourage
family collaboration.


✧ Father's Day Pin Making ✧ (Bow edition)




1. Gather your materials: 2 pcs of denim, denim stuffing, buttons, needle, string, fabric chalk, scissors and a pin.




2. Use the fabric chalk to sketch your bow tie design on the denims. **!!** Remember to leave a strip for the middle part of the bow tie & decoration.




3. Cut your design out with scissors, you will end up having three pieces of denim for the bow tie design.




4. To decorate your bow tie, you can use leftover denim pieces and buttons of your choice and sew them on the denim surface. **!!** For techniques on how to sew a **button + stitching** check out our sewing instruction sheets!




5. After decorating the bow tie, put the bow tie denim with the right sides facing each other. **Thread sides up**



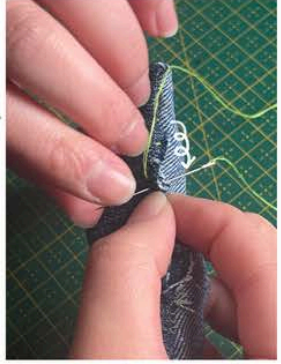
6. Start sewing the two pieces together using the **Back Stitch** technique. **!!** Before you sew all the way to the end, remember to leave a gap [you can use your fingers to check if you have enough space] so that you can flip your bow inside out and tie it off.




7. Gently flip your bow inside out by holding the gap open to push the bow through the gap to get the right sides out.




8. Now that the bow is flipped to the right sides out, you can stuff the bow with stuffing.




9. Start closing the gap by pushing the needle through both sides of the bow next to the last stitch. Place the needle next to the stitch you just made and repeat until the end and tie it off.




10. Once the gap is sealed, fold the long sides of the denim strip inwards. Then wrap it around the middle of the bow.



11. Hold the fabric together until you feel that it is tight, then start sewing the strip together using **running stitch**.



12. Lastly, place your pin on top of the strip behind the bow tie and sew them together like you did in Step 9.



You're Done!

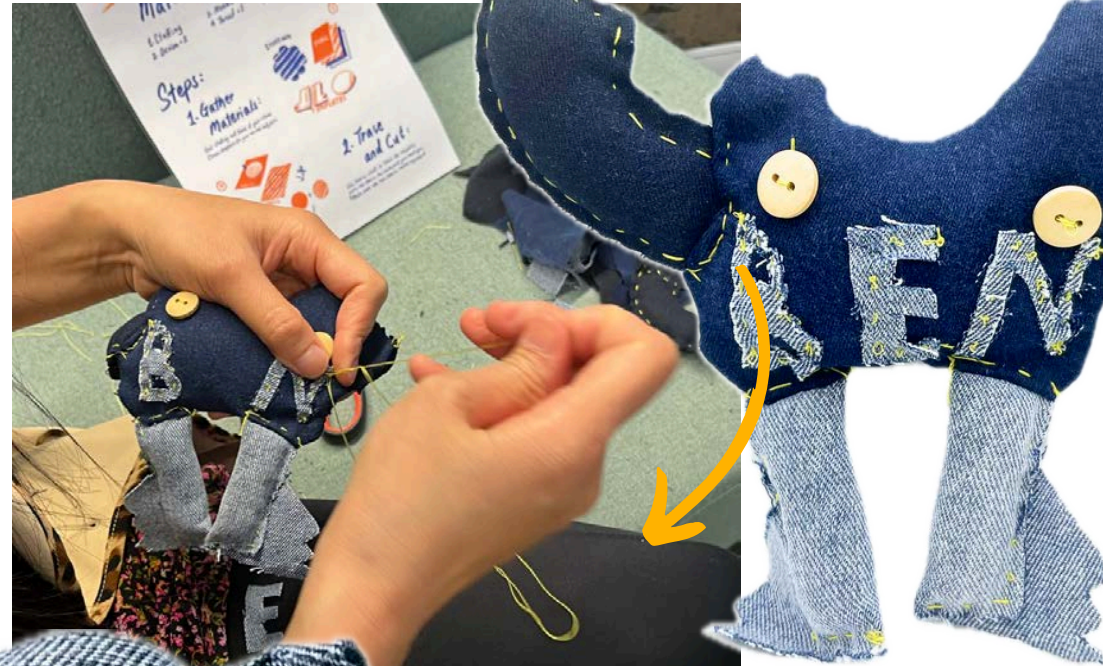
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Photos

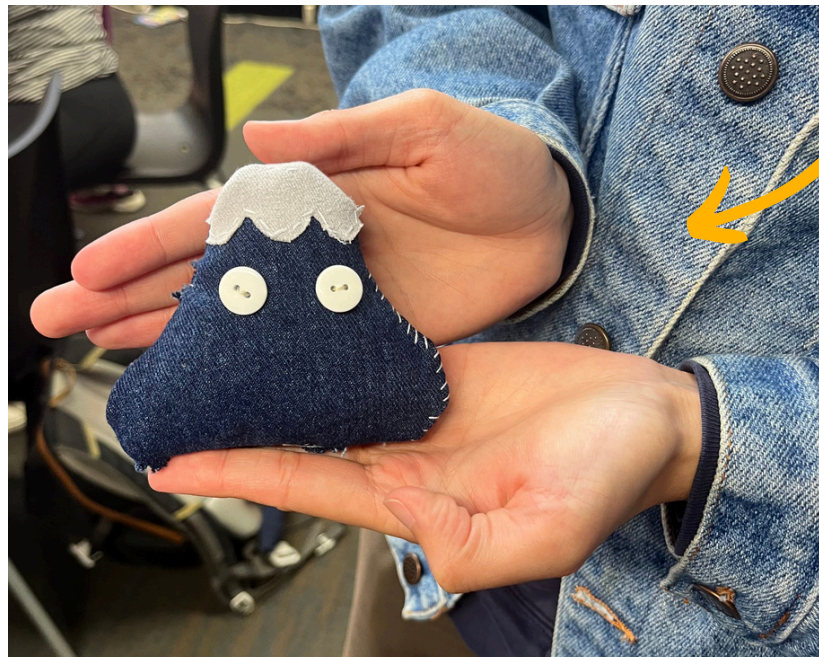
A Face with two wings or arms?



This mum asked her son to cut the fabric for her! They worked as a team.



Snow mountain with eyes!



This piece is called "Chocolate Cookie," and the photo was taken in the photo booth.



What should we call this work?

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UFO!!

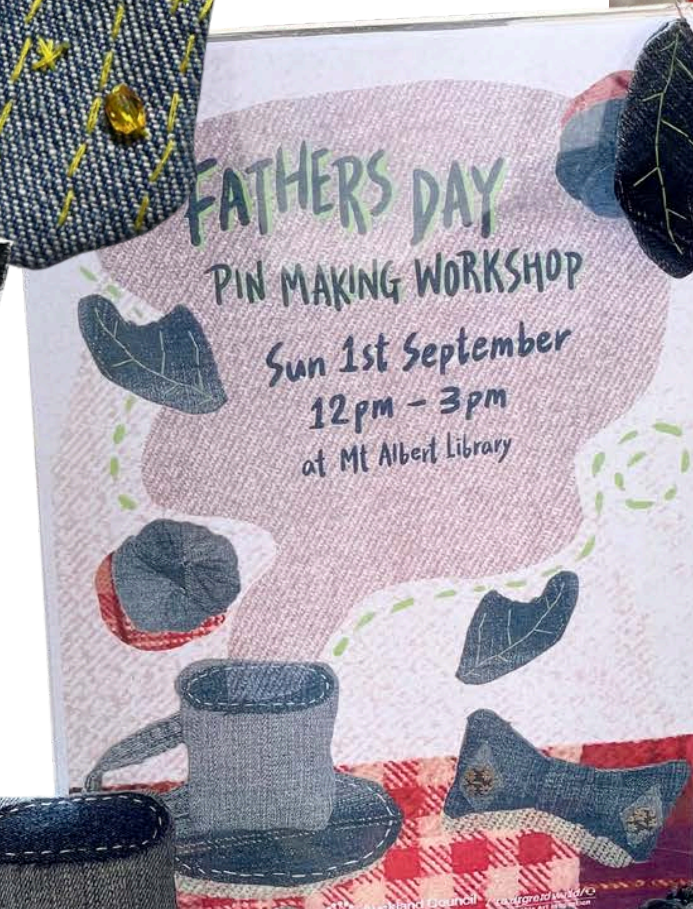
More Photos



This photo booth was a hit, making awesome photos for the kids!



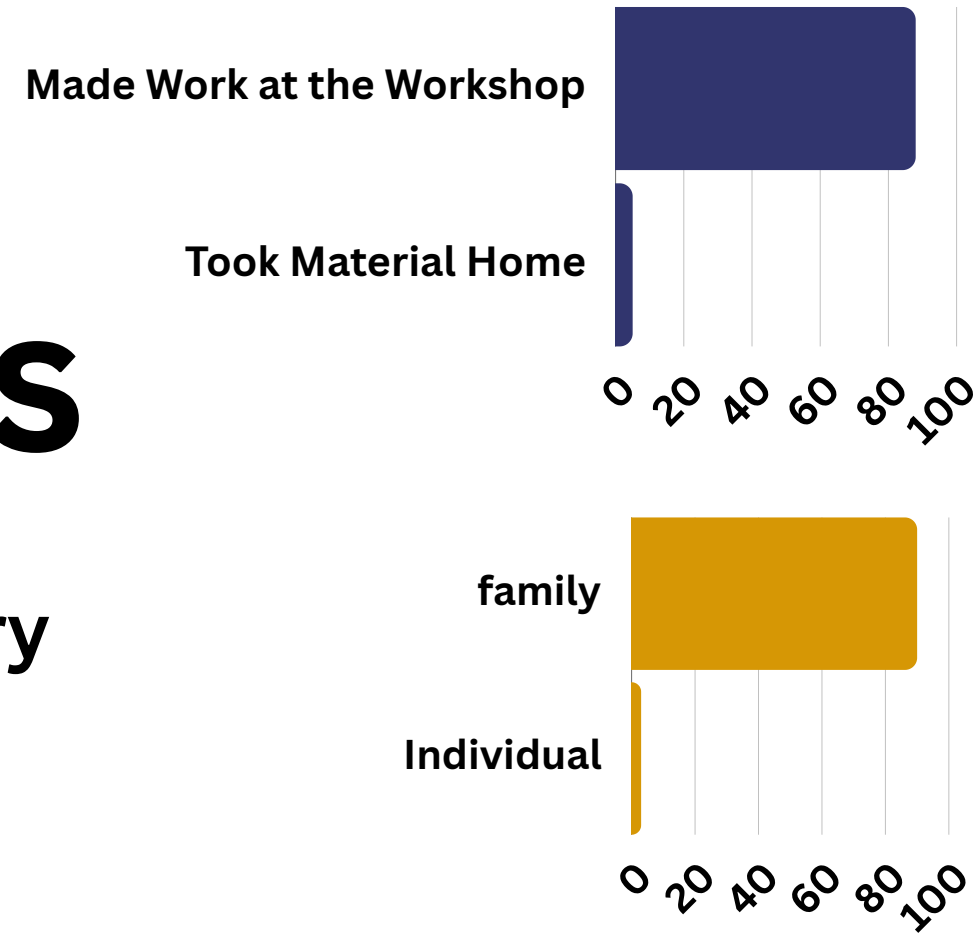
Little book with the fish and stars on the cover!



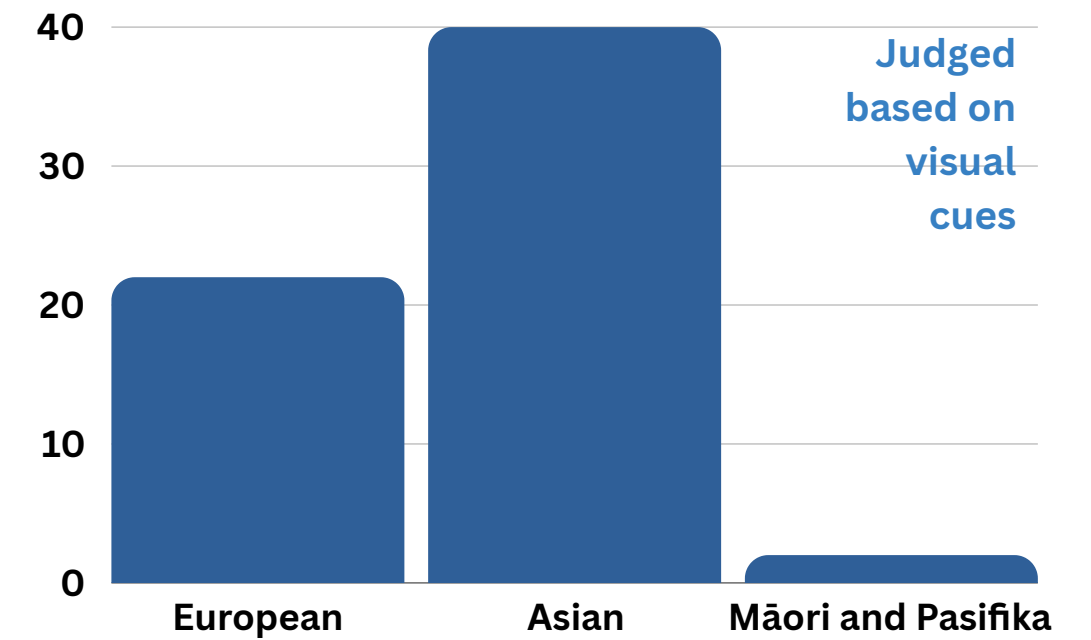
The mother proudly placed the pin her daughter made on her bag!

Participant Demographics

In all three workshops at the library



93



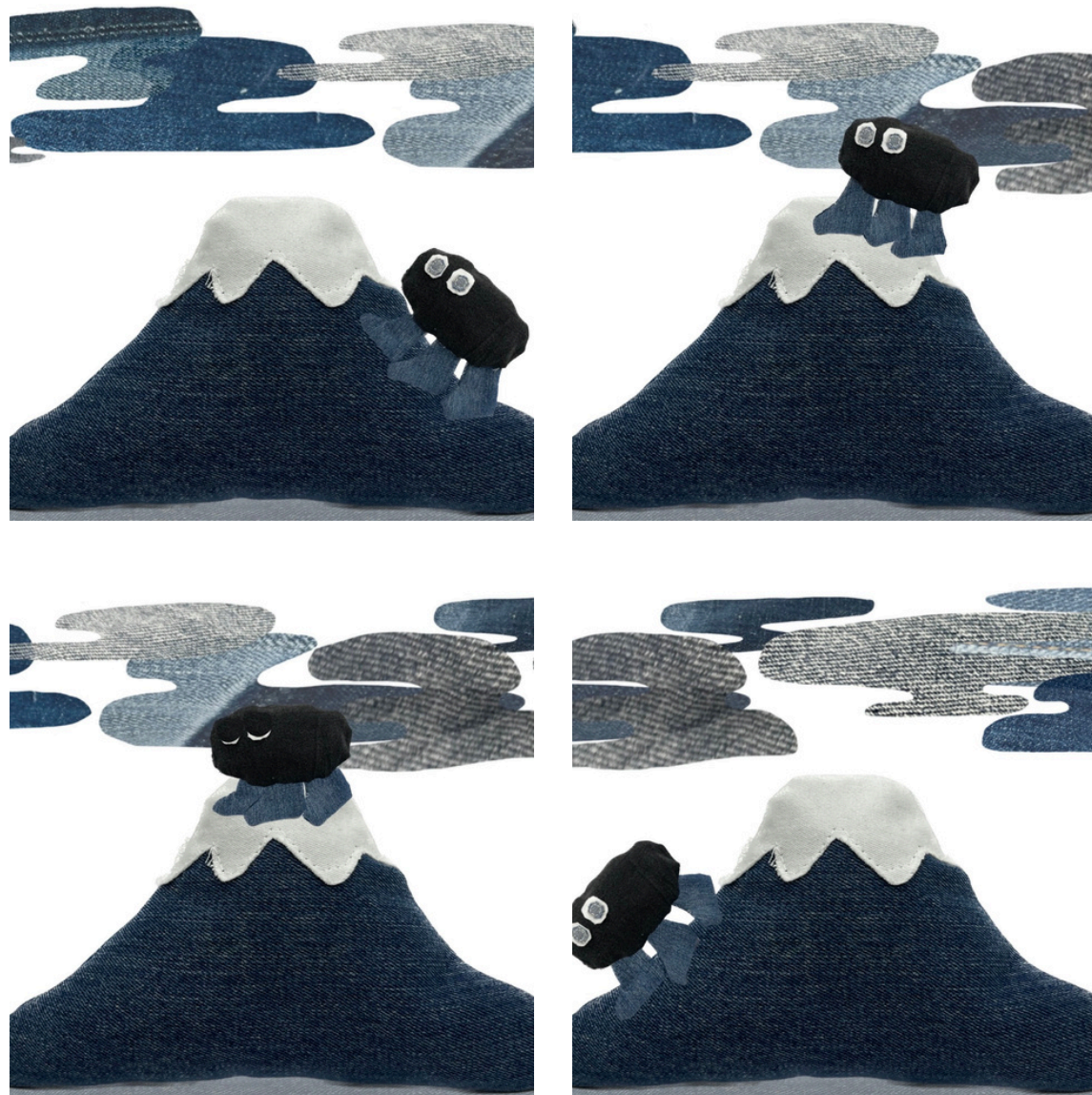
We initially considered hosting our workshop at the Waiorea Zero Waste Hub, but due to slow communication and our research into venues and audience demographics, we decided to move the event to Mt. Albert Library. This location is not only popular but also strategically advantageous, helping us attract more participants as we launch this new workshop.

The choice of Mt. Albert Library also reflects the diversity of the Albert-Eden Local Board area, which helps showcase the broad appeal of our events. Additionally, the library's welcoming environment fosters a strong sense of community and enjoyment, allowing participants to fully engage and share a positive experience together.

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Online Engagement

@object_reborn_tw2024

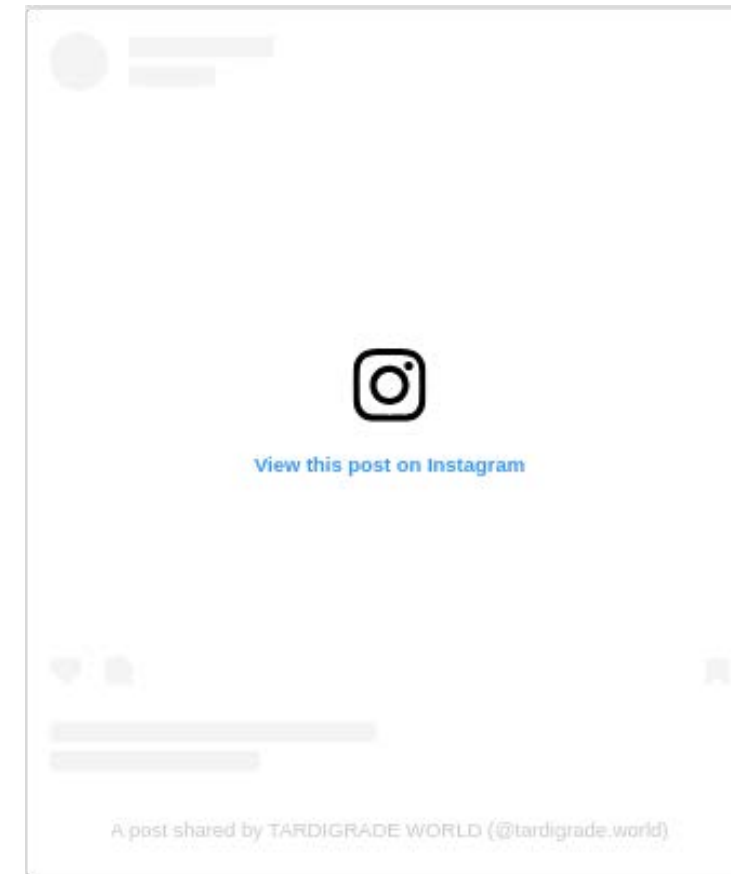


"Meet our little tardigrade, tackling the slopes of a denim mountain, complete with snowy peaks and upcycled clouds. 🌄🧗 In our latest #ObjectReborn workshop, we transformed old denim into a vibrant, whimsical landscape. The various shades of blue, from deep indigo to soft sky blue, evoke a dynamic and vibrant atmosphere. The sturdy weave and unique character of denim add depth and dimension to our scene. Each carefully cut and stitched piece of fabric transforms discarded jeans into an artful journey.

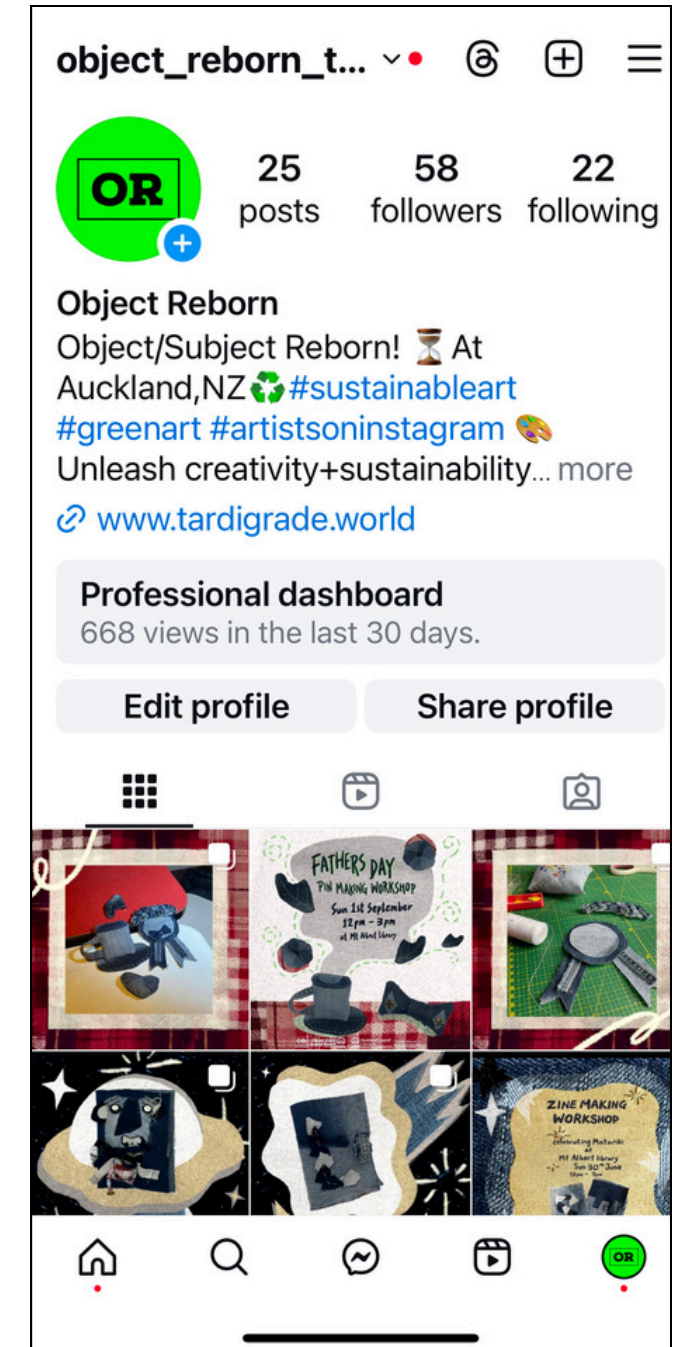
Just like our tiny adventurer's steady ascent, the process of upcycling denim is a thoughtful and rewarding experience. Join us in this creative journey where every piece of denim, with its distinctive texture and beautiful blues, and every step up the mountain highlights the beauty of upcycling. 🌱🌟

Materials provided by @waiukuzerowaste. Workshop venue hosted by @mtalbertlibrary. Funded by @albertedenlocalboard.

#UpcycledArt #ArtWorkshops
#SustainableCreativity
#TardigradeJourney #DenimArt"



<https://www.instagram.com/reel/C7BLk7PrEqM/?igsh=bGt5bXd1MjZoOGU2>



@object_reborn_tw2024

All the content channeled to @tardigrade.world for marketing



[/tardigrade.world/](#) @tardigrade.world

Insights on Instagrtam

Account insights
average month
@object_reborn_tw2024

Insights
Previous Month
Aug 1 - Aug 31

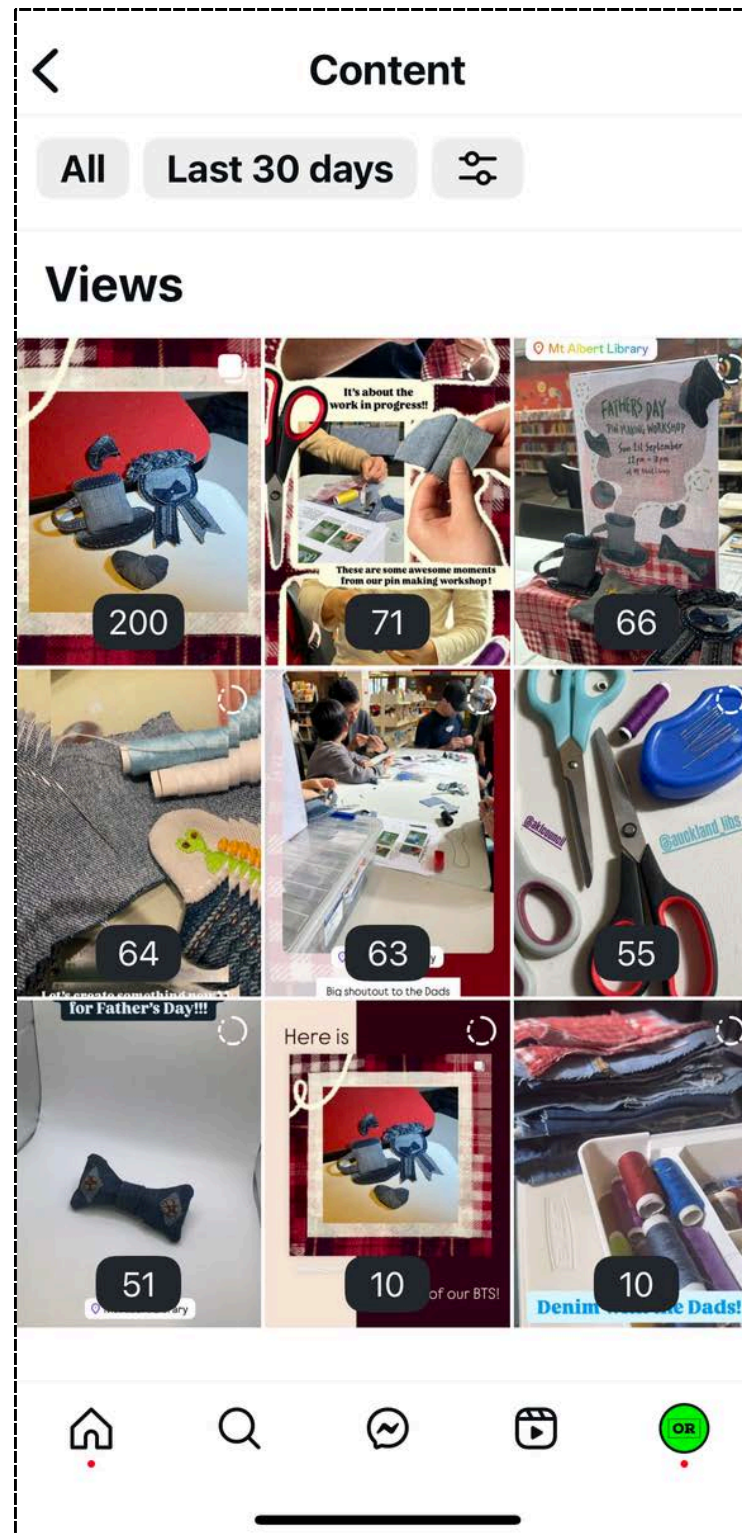
Overview

Views 836 >
Interactions 26 >
Total followers 58 >

About

800

Viewers per month on the object reborn account



860

Viewers of the story post on the umbrella account of Tardigrade World.

Reel insights
860
25
1
6
2

Overview

Accounts reached 431
Reels interactions 34
Profile activity 0

15.5% Followers
84.5% Non-followers

Plays 857
Initial plays 534
Replays 323
Watch time 53 min 52 sec
Average watch time 5 sec

Reels interactions 34
Likes 25
Shares 6
Saves 2
Comments 1



video post on
@object_reborn_tw2024
and @tardigrade.world

Skill Development:

Improved Sewing Skills:

Participants, especially children, learned basic sewing techniques like threading needles and stitching, essential for crafting monsters from waste denim.

Fine Motor Skills Enhancement:

Participants refined their fine motor skills through precise fabric cutting and sewing, enhancing their ability to handle small, detailed accessories.

Creative Expression and Design:

Each participant designed their unique monster, selecting denim pieces and accessories to foster creativity and individual expression.

Boosting Concentration:

The detailed tasks involved in creating monsters improved concentration and patience across all ages, contributing to better focus in daily activities.

Teamwork within Family Settings:

Family groups worked together on projects, dividing tasks among members which improved communication and strengthened family bonds through cooperative effort.

Achievement and Sustainability Awareness:

Completing their monsters instilled a sense of achievement and highlighted the importance of repurposing materials for sustainability.

Positive Participant Feedback:

Participants expressed overwhelming satisfaction, showcasing their enjoyment through interactions and the enthusiastic sharing of their completed monsters.

Library Staff Interaction:

Children proudly presented their monsters to library staff, which not only showcased their achievements but also fostered community connections.

Photo Booth Engagement:

The photo booth session was a hit, where participants shared images of their creations, enhancing the sense of community and personal accomplishment.

Inquiries About Future Workshops:

The ongoing interest in upcoming workshops evidenced by numerous inquiries highlights the community's strong and sustained engagement.

Outcomes

Satisfaction and Feedback:

Reflections from the Team

- Create a larger and more visible sign explaining where the materials come from and include workshop time.
- Advise participants to decorate their pieces before sewing everything together for easier button attachment.
- Encourage participants to share their creations on social media and tag ObjectReborn or Tardigrade.World.
- Ensure participants are aged 8+ and, if under 12, accompanied by a parent.
- Use bigger needles and pre-thread them for participants.

Hikaru

- Inform participants that fabric may shrink.
- Use a clicker to count the number of participants.
- Include actual photos for each step in the handout.

Helena

- Clearly outline team expectations, including short breaks for team members during the workshop.
- Make the sample work more obvious, such as a fake fish tank sample.
- **Instruction Sheets:** Include sewing tips and techniques to guide participants.

Mongoose

Impact on Artists practice

Enhanced Teaching and Art-Making Skills:

Artists refined their techniques essential for engaging workshops, improving their ability to convey complex concepts like sustainability through art.



Insights into participant abilities helped artists customise their teaching methods, ensuring effective learning experiences for diverse audiences.

Tailored Support and Instruction:



Effective Use of Recyclable Materials:

Artists became adept at sourcing and using recyclable and reusable materials, enhancing their sustainability practices and extending these lessons beyond the workshop setting.



The challenge of working with waste materials inspired creativity and innovation, enabling artists to transform discarded items into expressive art, thus fostering unique artistic expression.

Innovative Material Use:



Community and Environmental Advocacy:

The workshops strengthened community ties through local involvement in material collection, simultaneously promoting environmental awareness and advocacy by demonstrating practical waste reduction and recycling.



Handling limited or unconventional resources improved artists' resourcefulness, equipping them with skills applicable in various scenarios requiring adaptive thinking.

Resourcefulness and Problem-Solving:



Economic Impact and Accessibility:

Utilising waste materials not only reduced costs but also allowed artists to pass on these savings, making sustainable art practices accessible to a broader audience.



Engaging with waste materials incorporated knowledge from various disciplines, enriching the workshops' educational value and deepening the understanding of environmental and material sciences.

Interdisciplinary Knowledge Enhancement:



Thank you for your support

Auckland Council Albert-Eden Local Board

Mt Albert Library

Waiuku Zero Waste

Thread Exchange