

ANNUAL SHOW

2024



The Open
University

Scope

Design competition

Open University students were invited to submit a design project they had completed on any OU design module in 2024.

A jury composed of academics from the OU judged entries and chose the best work to be shown in the **Annual Show 2024.**

Eligible modules

U101 Design Thinking Creativity for the 21st Century

Through a mix of academic and practical work, you'll develop an understanding of design, acquire new design skills, and build a portfolio of design projects as a strong foundation for future study or work experience.

T217 Design Essentials

Designers have used their skills to translate ideas and needs into all the objects that you see around you. In this module you will learn about the essential skills and practices that designers use to create detailed design solutions.

T317 Innovation Designing for Change

Innovations emerge from complex, dynamic, iterative processes. But how do designers, engineers, entrepreneurs, managers and users create opportunities and generate ideas for innovation? How are ideas developed into successful products, services and systems?

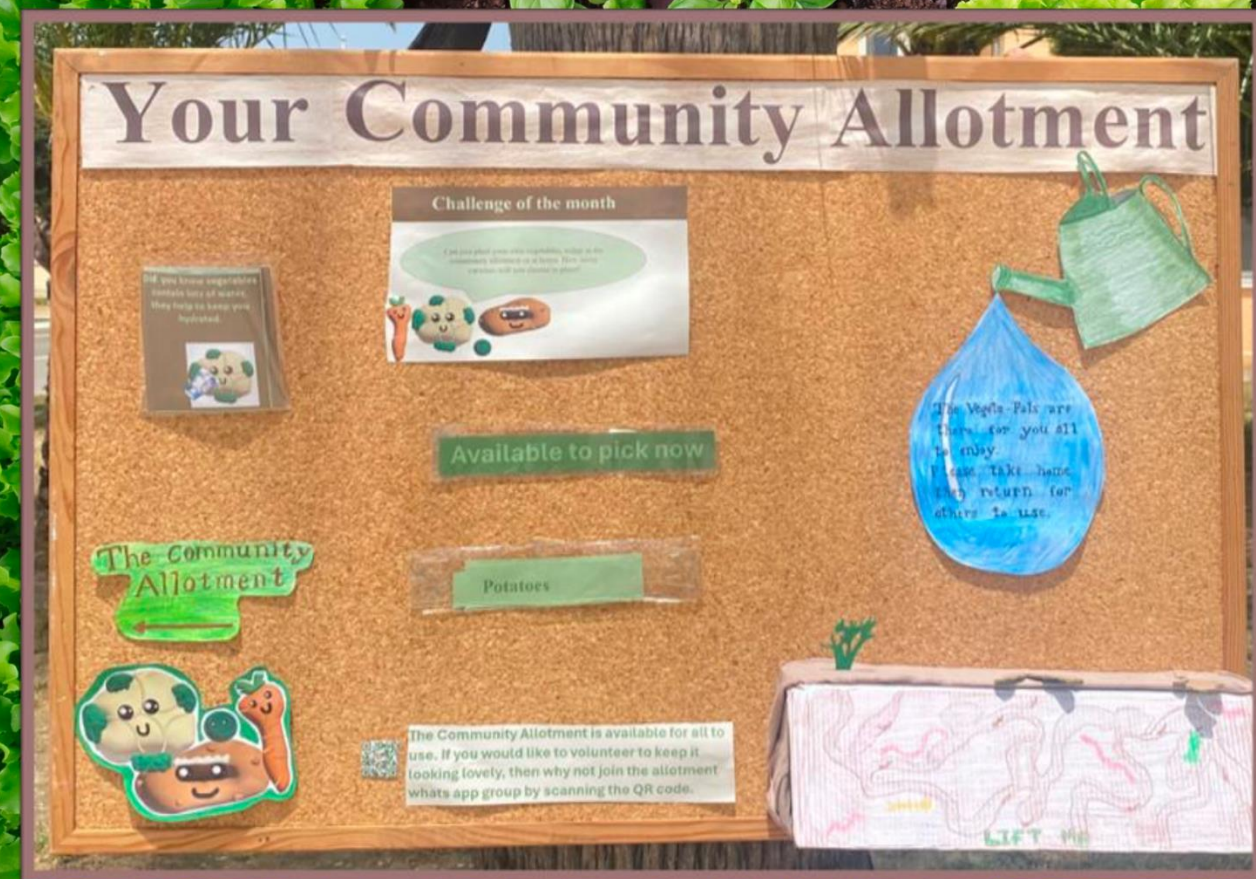
Winners

U101 Design Thinking

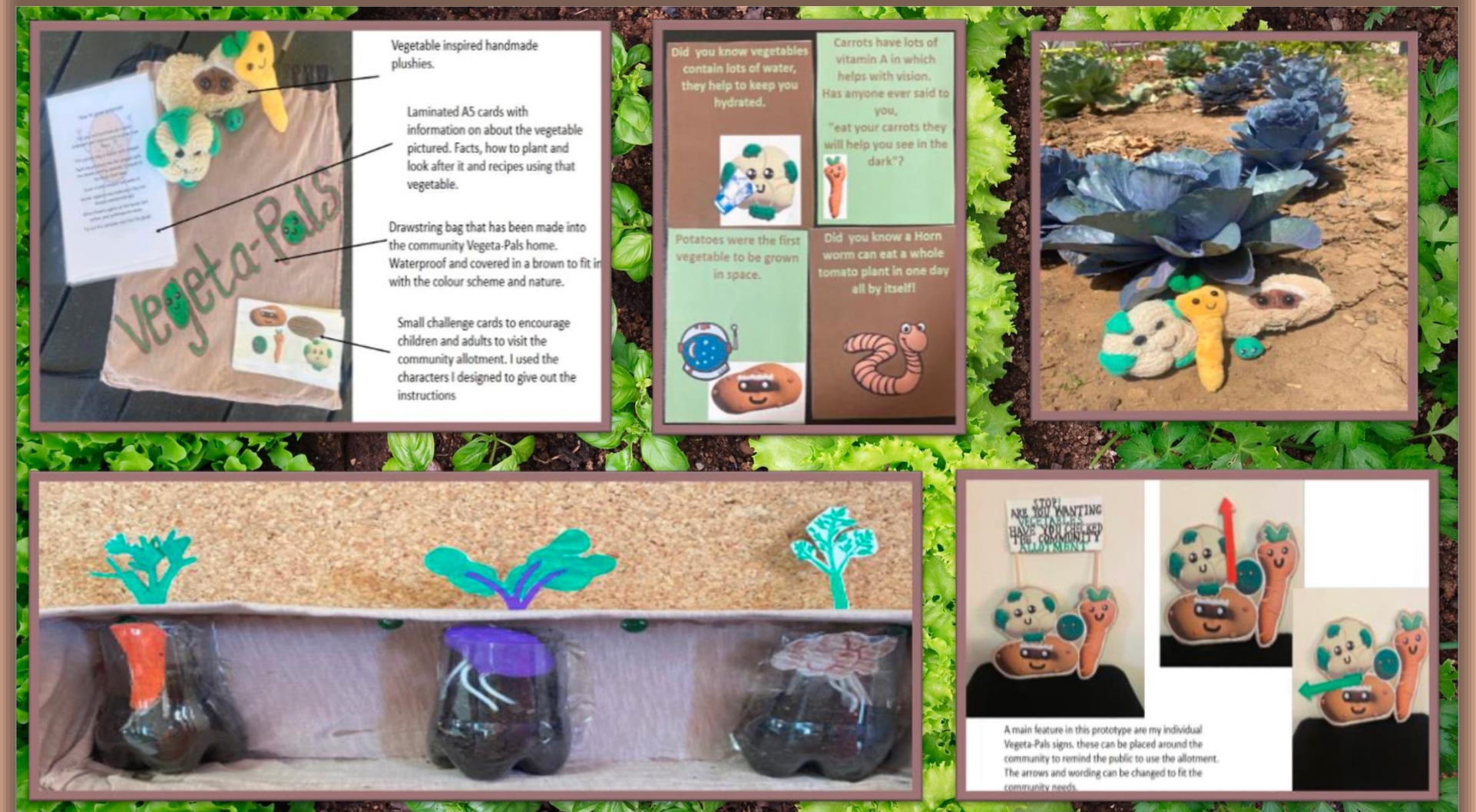
Creativity for the 21st Century

Kelly Parker

Community Allotment Package



Kelly Parker



Whilst researching nature in my local community I found out that 0% of food is grown here (Gibraltar) and we rely on imported food. However, in a small community establishment we have an allotment, the only one in the country too. So, I chose to focus on this area.

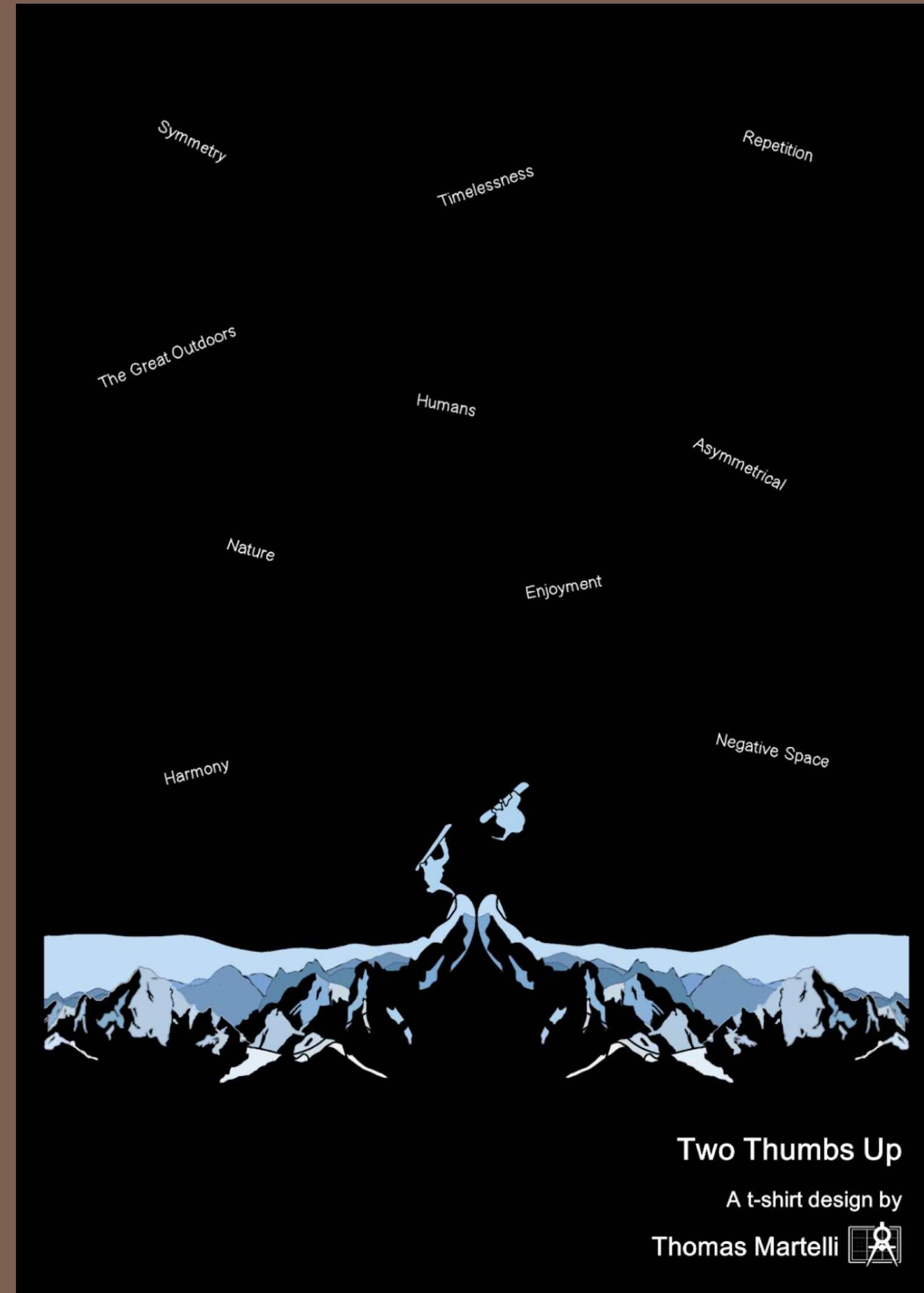
My problem statement was:
 Design a solution to educate and encourage the local community to make use of the local allotment and become greener and more self-sufficient with food.

U101 Design Thinking

Creativity for the 21st Century

Commended

Thomas Martelli



T217 Design Essentials

Sarah Dowley

Annual show- Conservation conveyor



Embark on an immersive journey into the heart of the Ditchling Beacon with our Conservation Conveyor exhibit. Experience a 360° view of the Beacon, right at your fingertips. Explore the rich tapestry of habitats that various ecosystems call home amidst the downs.

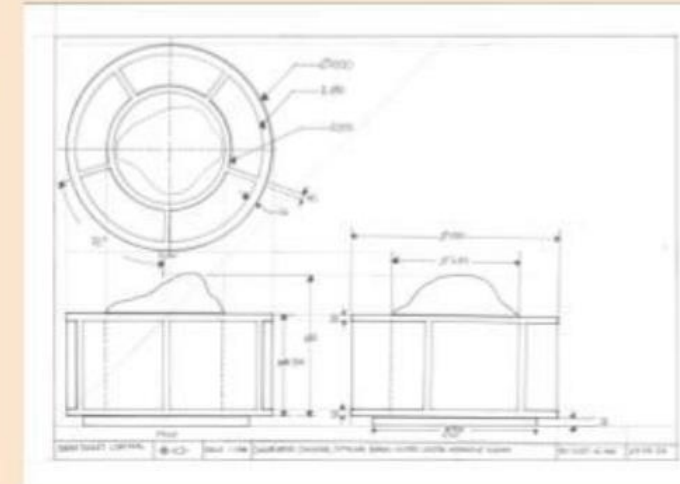
Ditchling Beacon

Visitors Center

Conservation Conveyor



- Interactive rotating map provides engagement for children, aiding understanding of the terrain
- Sustainable, durable, recycled bottle tops create a visually stunning display highlighting key areas through illumination
- Habitat displays showcase diverse ecosystems, foster a sense of belonging and stewardship among children, with easy observation from various positions



T317 Innovation

Designing for Change

T317 Innovation

Designing for Change

Joint winner
Tamzin Grebot

CRAFT SWAP

The mobile app for **hobby crafters** hoarding dead stock products.

The app

1. Create your profile



2. Swipe to explore others profiles



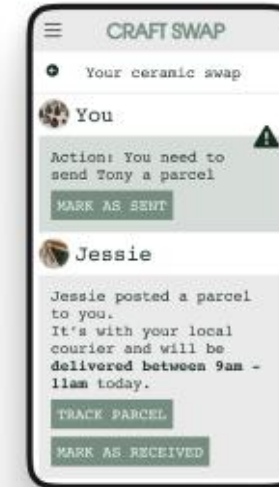
3. Match with others



4. Plan your swap



5. Send & receive crafts



The extras



Advertising partners
Creating revenue while giving users great deals from relevant suppliers who gain access to tailored audience

Charity partnerships
Free advertising slots for charities supports worthy causes and builds community engagement



Influencer partnerships
Well-know crafters are paid to promote the platform and users can match with their heroes



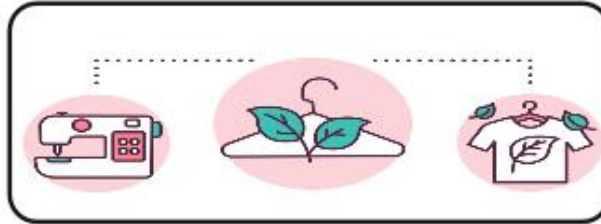
The benefits

- facilitates community
- no stressful sales admin involved
- inspires makers
- reduces craft in landfill
- reduces dead stock taking up valuable studio space
- facilitates growth of hobbies linked to improved mental health
- supports charities

Tamzin Grebot

Joint winner
Julia Davies

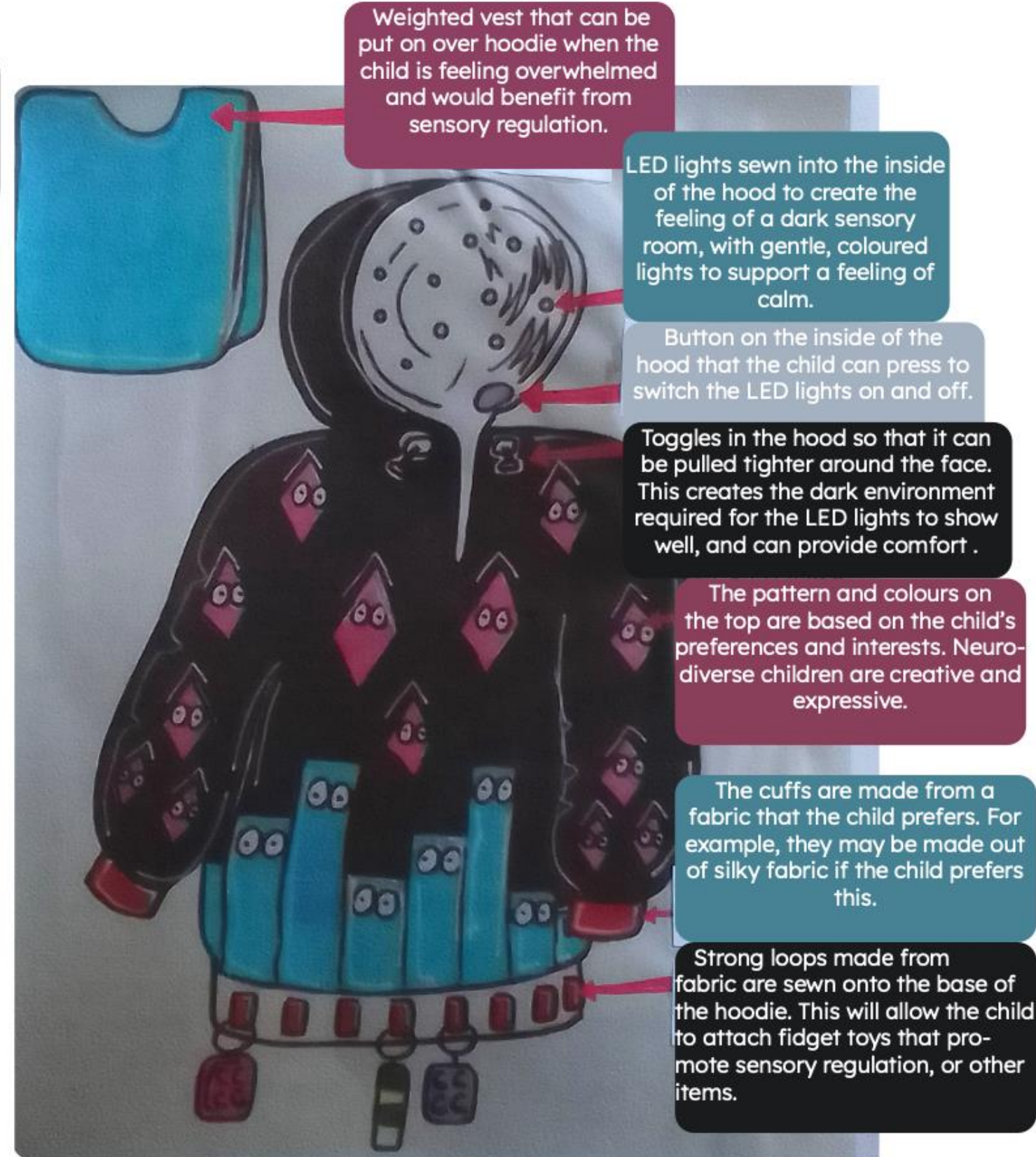
A Hoodie to Support Sensory Regulation in Neurodiverse Children



Tops are hand made. Sustainable and ethical fabrics used. When top is damaged, can be sent to us to be mended. End of life tops can be sent back and fabrics can be reused or recycled.



Hand-made and made to measure



Weighted vest that can be put on over hoodie when the child is feeling overwhelmed and would benefit from sensory regulation.

LED lights sewn into the inside of the hood to create the feeling of a dark sensory room, with gentle, coloured lights to support a feeling of calm.

Button on the inside of the hood that the child can press to switch the LED lights on and off.

Toggles in the hood so that it can be pulled tighter around the face. This creates the dark environment required for the LED lights to show well, and can provide comfort.

The pattern and colours on the top are based on the child's preferences and interests. Neurodiverse children are creative and expressive.

The cuffs are made from a fabric that the child prefers. For example, they may be made out of silky fabric if the child prefers this.

Strong loops made from fabric are sewn onto the base of the hoodie. This will allow the child to attach fidget toys that promote sensory regulation, or other items.

Colours based on child's choices and preferences



Patterns based on child's choice



Sensory Regulation



Speakers

Derek Jones

Anne-Marie Bartlett

Amankwa Annorbah-Sarpei

Jonathan Baldwin

Student Q & A