

ACCESSIBLE TOURS

EMBRACING INCLUSIVITY IN NATURE

01. Introduction

Goal: Deliver an inclusive, enriching experience for every visitor to Glasgow Botanic Gardens.

• **Problem:**

- Lack Braille or tactile elements for blind visitors
- Lack British Sign Language (BSL) or captioned/visual content for deaf visitors

• **Need:**

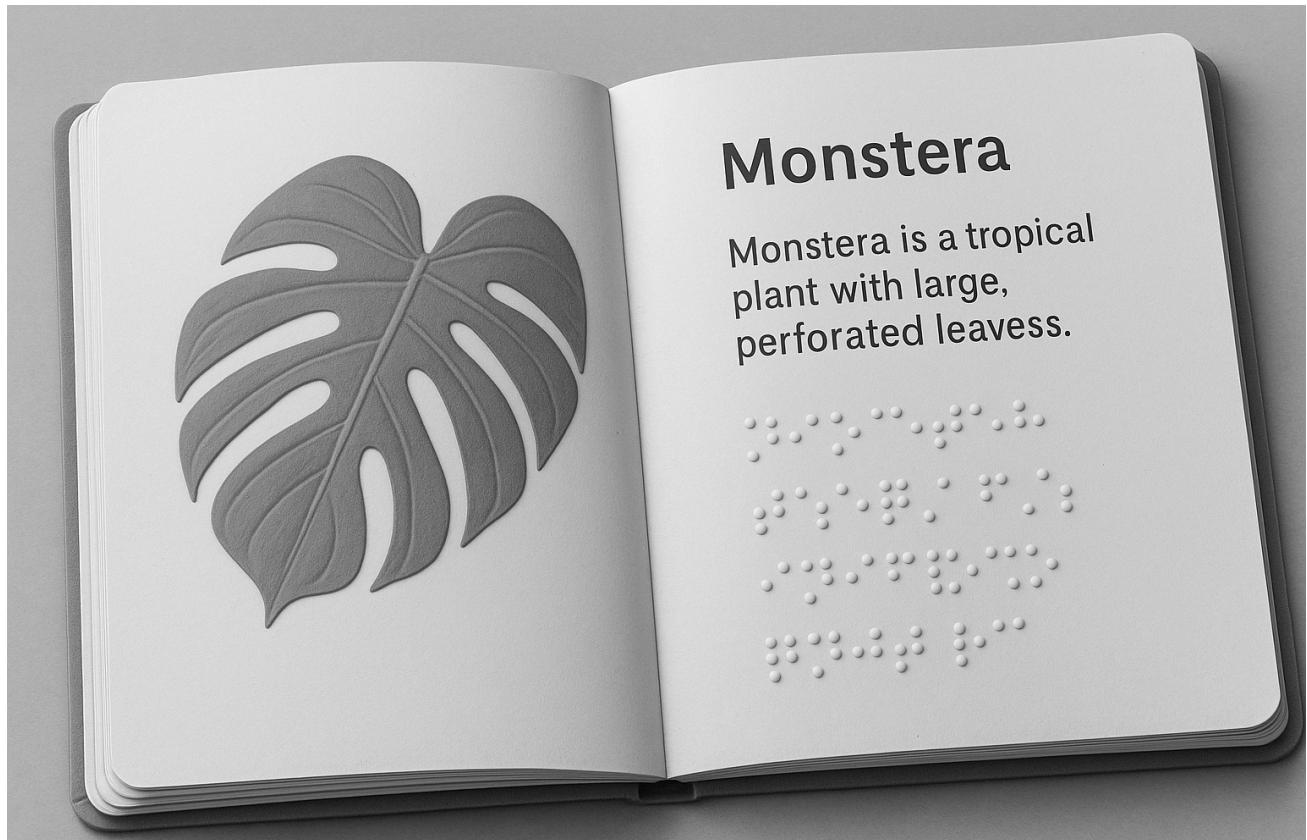
- Adapt current tour resources with Braille signage and BSL-enabled content to ensure equal access and enhance sensory-impaired visitors' experience.



02. Braille for Visually Impaired



Braille will be added onto Existing Signs



Braille Guidebook for supplementary information

References:

<https://www.straitstimes.com/singapore/new-tour-for-the-visually-impaired-allows-participants-to-experience-the-gardens-through-touch>

04. Impact

The solution empowers blind and deaf visitors to explore the Gardens independently and meaningfully, promoting inclusion and creating a more welcoming space for all.

03.

British Sign Language (BSL) Translation (Hard of Hearing)



Scan QR code on Signage



Click on BSL translation button



Watch BSL video

Step 1:

- Scan QR code to go to existing website

Step 2:

- Click on the BSL translation button on the website

Step 3:

- Watch BSL translation of text through the embedded video

Existing Feature:

- Some plant and tree signs already included QR codes linking to detailed webpages.

Enhancement:

- Embed BSL-translated videos on those pages for those who are hard of hearing

05. Implications

- Low-cost
- Effective Long-Term
- Easy to pick-up

06. Challenges

- Specialist braille printing
- QR code maintenance
- Potential costs from replacing existing signage