

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:**

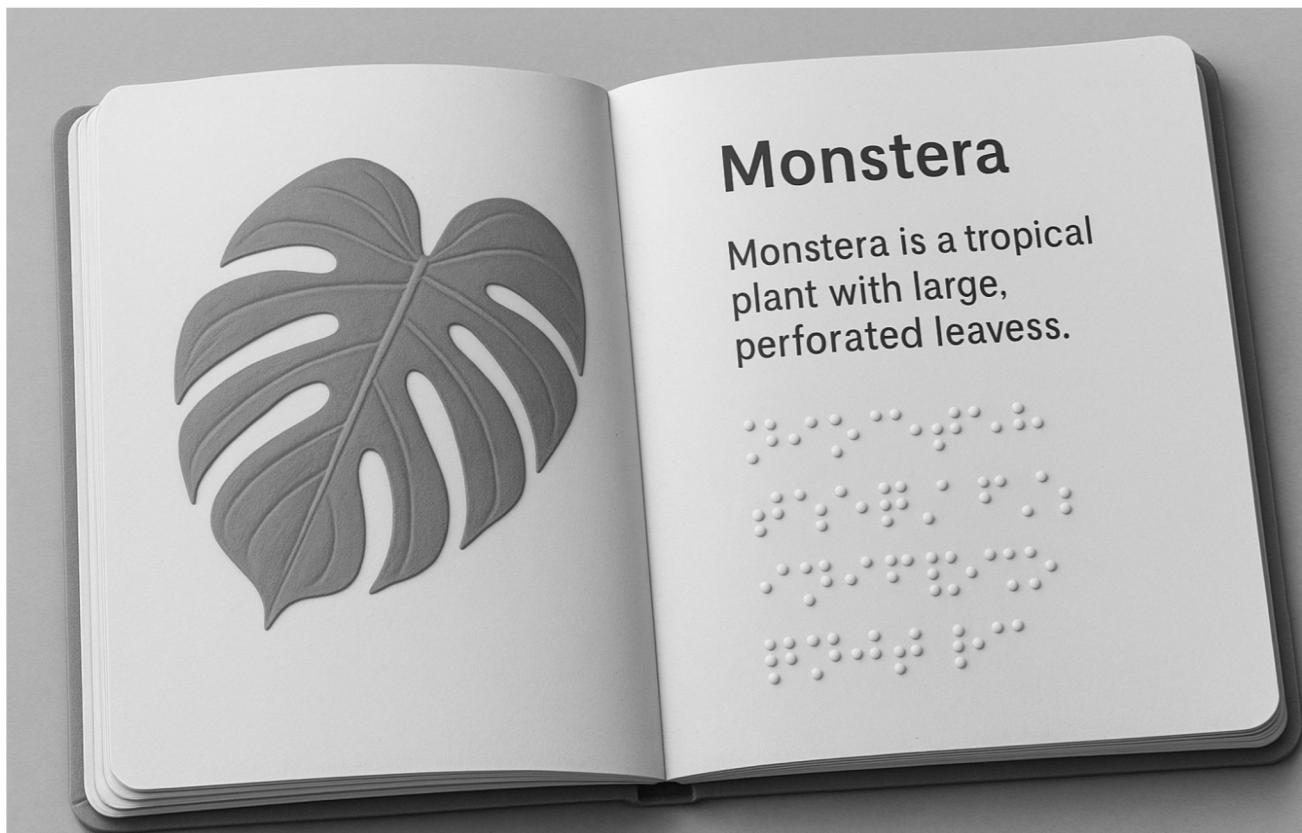
- Adapt current tour resources with Braille signage and BSL-enabled content to ensure equal access and enhance sensory-impaired visitors' experience.



02. Braille for Visually Impaired



Braille will be added onto Existing Signs



Braille Guidebook with tactile illustrations for supplementary information

References:

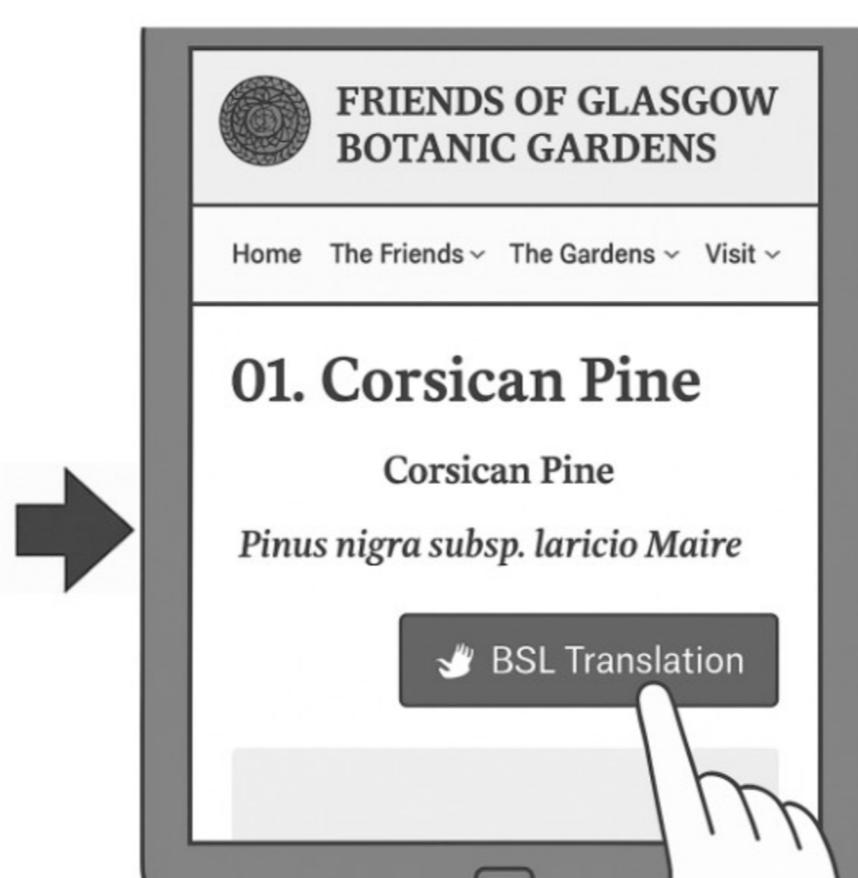
<https://www.straitstimes.com/singapore/new-tour-for-the-visually-impaired-allows-participants-to-experience-the-gardens-through-touch>

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

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.

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