

# ACCESSIBLE TOURS

EMBRACING INCLUSIVITY IN NATURE

Team 03  
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## 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:**

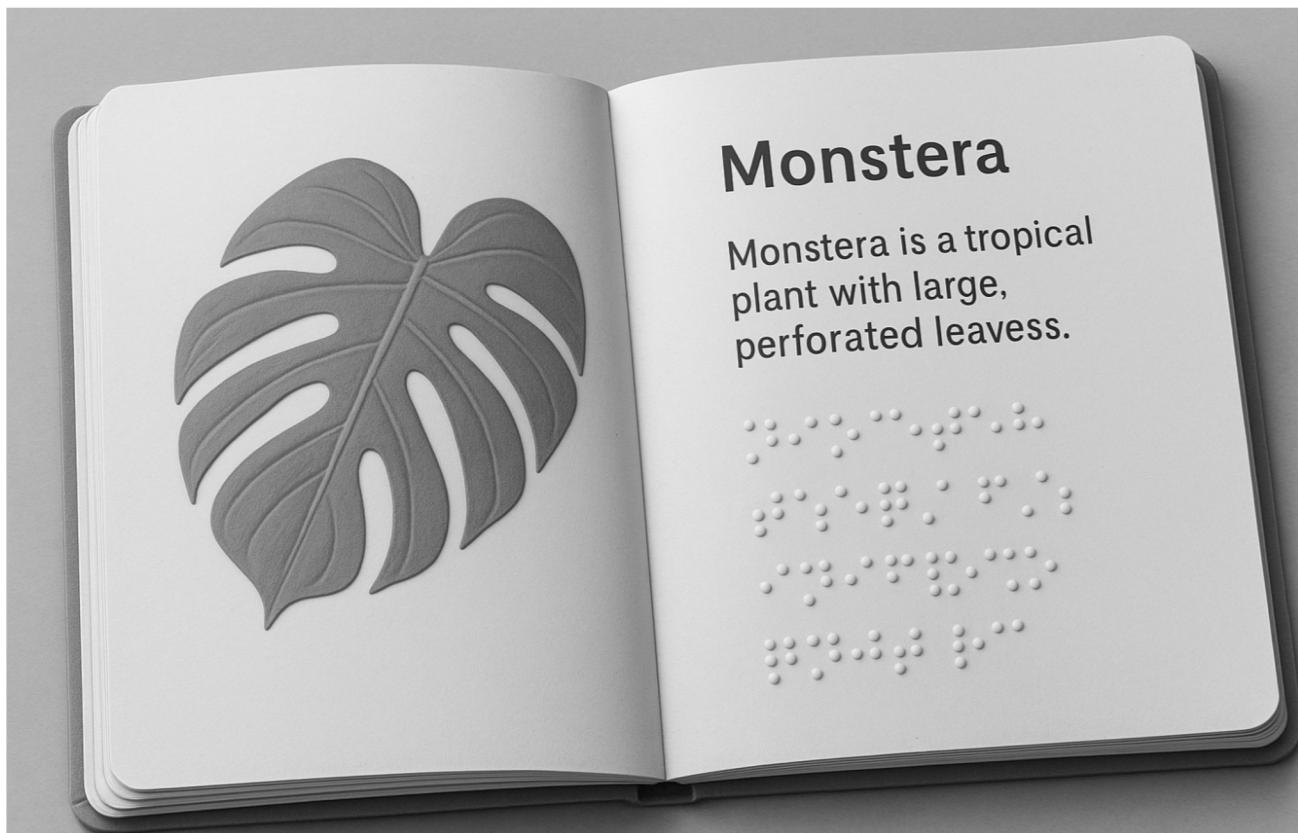
- Adapt current tour resources with Braille signage and BSL-enabled content to ensure equal access and enhance sensory-impaired visitors' experience.



## 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