

CREAIT: CO – Creation Workshop

RECIPE:

**Tactile Audio Reproducing Pen for Selected
Museum Exhibits**

SITE OF IMPLEMENTATION:

Municipality of Trogir

Museum of the City/Kairos Collection

Set of instructions





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Brief Description of the site of implementation The implementation will take place in a historical museum known for its diverse collection of exhibits, ranging from ancient artifacts to contemporary art pieces. The museum is situated in a central urban area, attracting a large number of visitors, including tourists, students, and



local residents. The museum is committed to providing an inclusive experience for all visitors, ensuring accessibility and engagement for individuals with varying needs.

Identified needs

The primary need identified is the lack of accessible options for blind and visually impaired visitors to engage with and understand the museum exhibits. Currently, these visitors face challenges in independently exploring the museum and accessing detailed information about the exhibits. The solution aims to address these accessibility gaps by providing a tactile and audio experience that enhances their visit.

Description of the Recipes

The solution involves using tactile audio reproducing pens, specifically the Foxy Reader, to provide audio descriptions for selected museum exhibits. Each exhibit will be equipped with tactile labels that the pens can read, delivering detailed audio descriptions to the visitors. This system allows blind and visually impaired visitors to navigate the museum and access information independently, enriching their overall museum experience.

Identified Ingredients

- Language:** Clear and detailed audio descriptions for each selected exhibit.
- Multisensory:** Tactile labels combined with audio output for more engaging experience.
- Creativity:** Innovative use of technology to enhance accessibility.
- Mobility:** Portable audio reproducing pens that visitors can carry with them.
- Communication:** Easy-to-understand instructions and labels to facilitate use.

Target Groups

- Blind and visually impaired visitors.
- General museum visitors seeking enhanced learning experiences.
- Museum staff and volunteers assisting visitors.
- Educators and students.

STEPS/activities for the implementation of the recipe/intervention

1. Procurement:

- Purchase two Foxy Reader kits, including pens and tactile labels.



2. Content Development:

- Identify key exhibits to be included in the tactile audio experience.
- Develop clear and detailed audio descriptions for each selected exhibit.
- Record the audio descriptions and upload them onto the Foxy Readers.

3. Installation:

- Create and install frames for the tactile labels on the selected exhibits.
- Attach tactile labels securely to the exhibits.

4. Training:

- Train museum staff and volunteers on the use of the Foxy Reader pens.
- Provide orientation sessions for visually impaired visitors to familiarize them with the new system.

5. Launch and Promotion:

- Announce the new accessibility feature through the museum's communication channels.
- Host an event to introduce the tactile audio reproducing pens to the public.

6. Evaluation and Feedback:

- Collect feedback from users to assess the effectiveness of the solution.
- Make necessary adjustments based on the feedback received.



ACTORS involved in the implementation of the recipe/intervention

● Project Manager: Oversees the entire implementation process.

● Content Developers: Create the audio descriptions for the exhibits.

● Audio Technicians: Record and upload the audio content onto the Foxy Reader pens.

● Installation Team: Install the tactile labels on the exhibits.

● Museum Staff and Volunteers: Assist with training and support for visitors.

● Marketing Team: Promote the new feature and organize the launch event.

TIMING for the the implementation of the recipe/intervention

- Week 1: Procurement of Foxy Reader kits and initial planning.
- Week 2,3 and 4: Content development and audio recording.
- Week 5: Installation of tactile labels and training for staff.
- Week 6: Launch and promotion of the new accessibility feature.
- Week 7: Evaluation and collection of feedback.

BUDGET for the the implementation of the recipe/intervention

- Tactile Audio Reproducing Pen (2 sets, Foxy Reader or similar): eur 500
- Self-adhesive Tactile Labels and Tags: eur 150
- Audio Content Production:
 - Recording and Editing: eur 400
- Installation and Setup:
 - Label Printing and Placement: eur 200
 - Miscellaneous Costs (batteries, earphones, etc.): eur 100
 - Contingency (10% of total): eur 150

Total Estimated Cost: eur 2000

