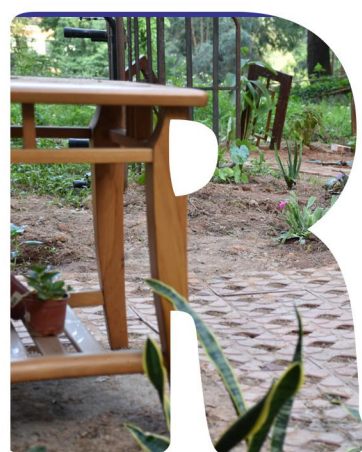




晚晴微注
CARING FOR THOSE WHO
ONCE CARED FOR US



September 2022 - March 2023
**COMMUNITY GARDEN CONSTRUCTION PRACTICE
GUANGZHOU, GUANGDONG PROVINCE, CHINA**



Country / City China / Guangzhou
University / School South China University of Technology / School of Architecture
Academic year 2021-2022
Title of the project Hello! Old Friends! - Community Garden Construction Practice
Authors Xukai Zhao, Shuwen Gu, Shuyan Chen

TECHNICAL DOSSIER

Title of the project Hello! Old Friends! - Community Garden Construction Practice
Authors Xukai Zhao, Shuwen Gu, Shuyan Chen
Title of the course Landscape Planning and Design Studio - Daily Life
Academic year 2021-2022
Teaching Staff Lei Xiao, Guangsi Lin, Minzhi Li, Zili Xu
Department / Section / Program of belonging Department of Landscape Architecture
University / School South China University of Technology / School of Architecture



Written statement, short description of the project in English, no more than 250 words

From mid-September 2022 to March 2023, the "WanQingWeiZhu (Caring for Those Who Once Cared for Us)" community garden construction group initiated the "Zero-Waste Garden Construction" practical activity. Initially, we conducted eight on-site surveys and multiple in-depth interviews with specific individuals. Through garden workshops, we gathered design concepts from the residents, resulting in three preliminary plans. After conducting another comprehensive survey, we incorporated the residents' feedback to merge the three plans into the final design, named "Hello! Old Friends!" Hello! wardrobes, windows, bricks, and bottles—these items are cherished old friends, who have found a new home in our garden. Hello, Mr. Wang and Miss Li! It's been a while—how are your flowers faring? We aim to create a vibrant space that provides new homes for old items and fosters community interaction. We invested significant time and effort in collecting waste materials. With the exception of a small quantity of bricks used in the garden, all construction materials were sourced locally. 64 residents participated in offline activities, while the online article garnered over 6000 visits. This project has ignited a resurgence in community garden construction, contributing to the creation of a charming and engaging living environment.

For further information

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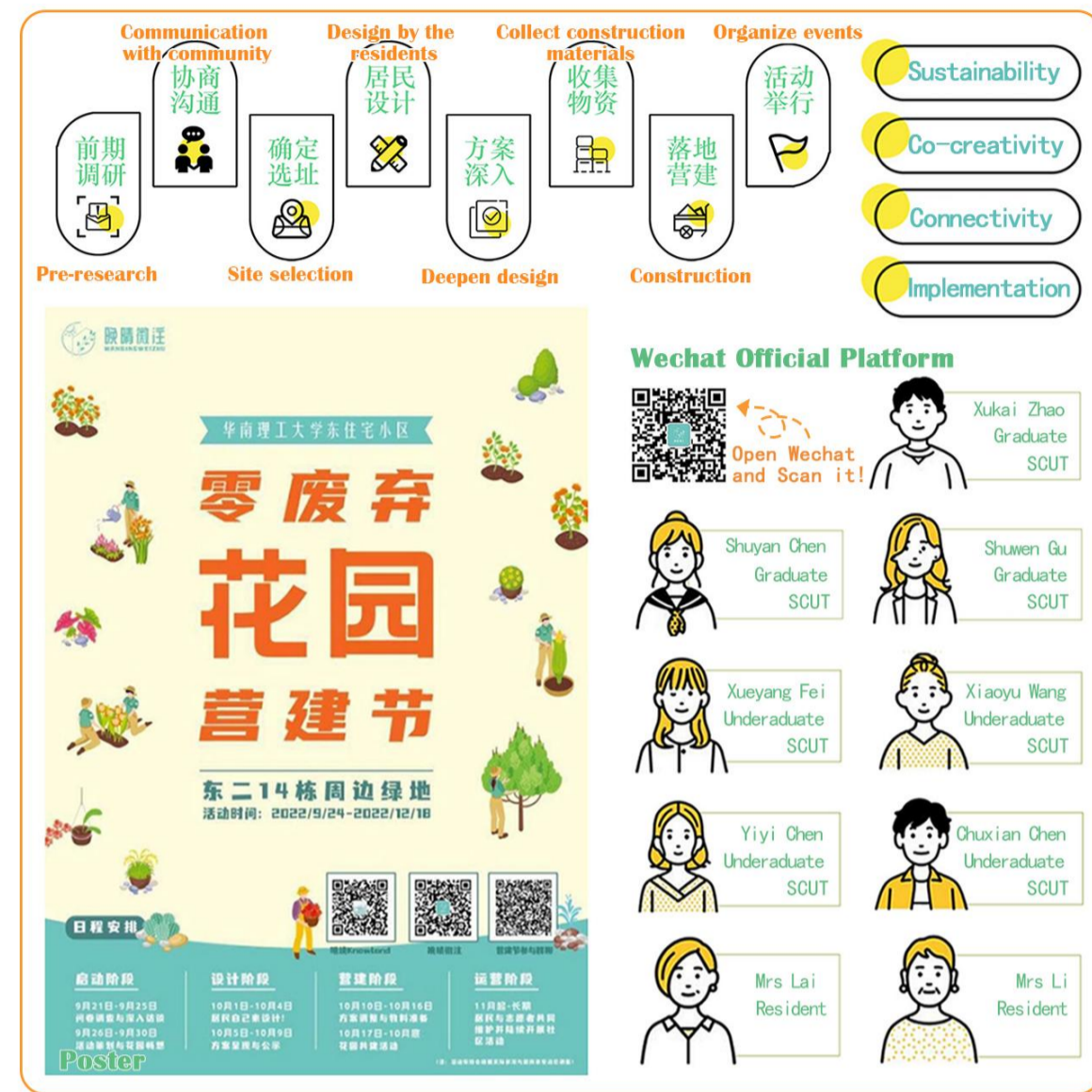
12th International Biennial Landscape Barcelona

Barcelona October 2023

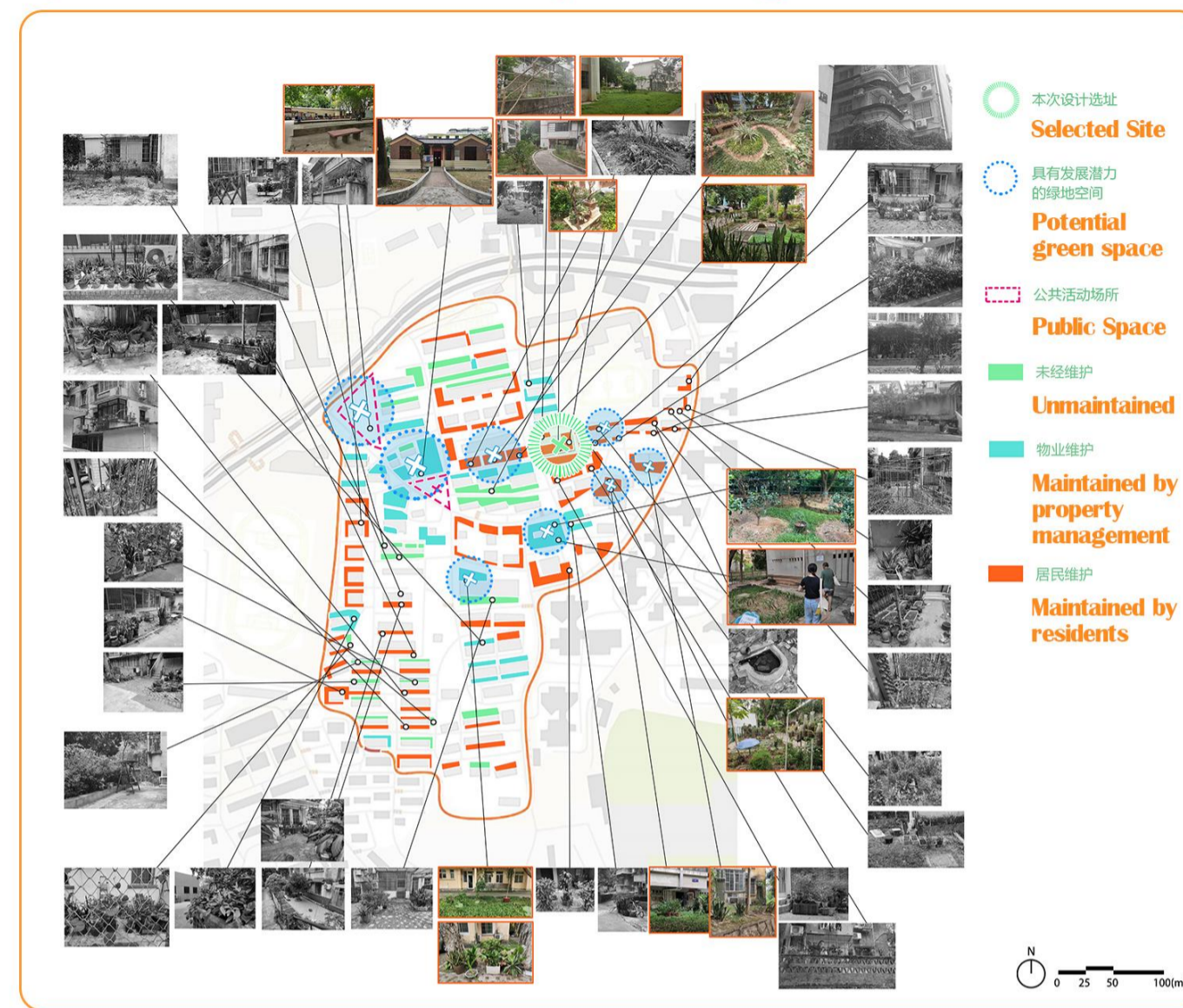
SCHOOL PRIZE

PRE-RESEARCH OF THE COMMUNITY

Flow of practice & Team member

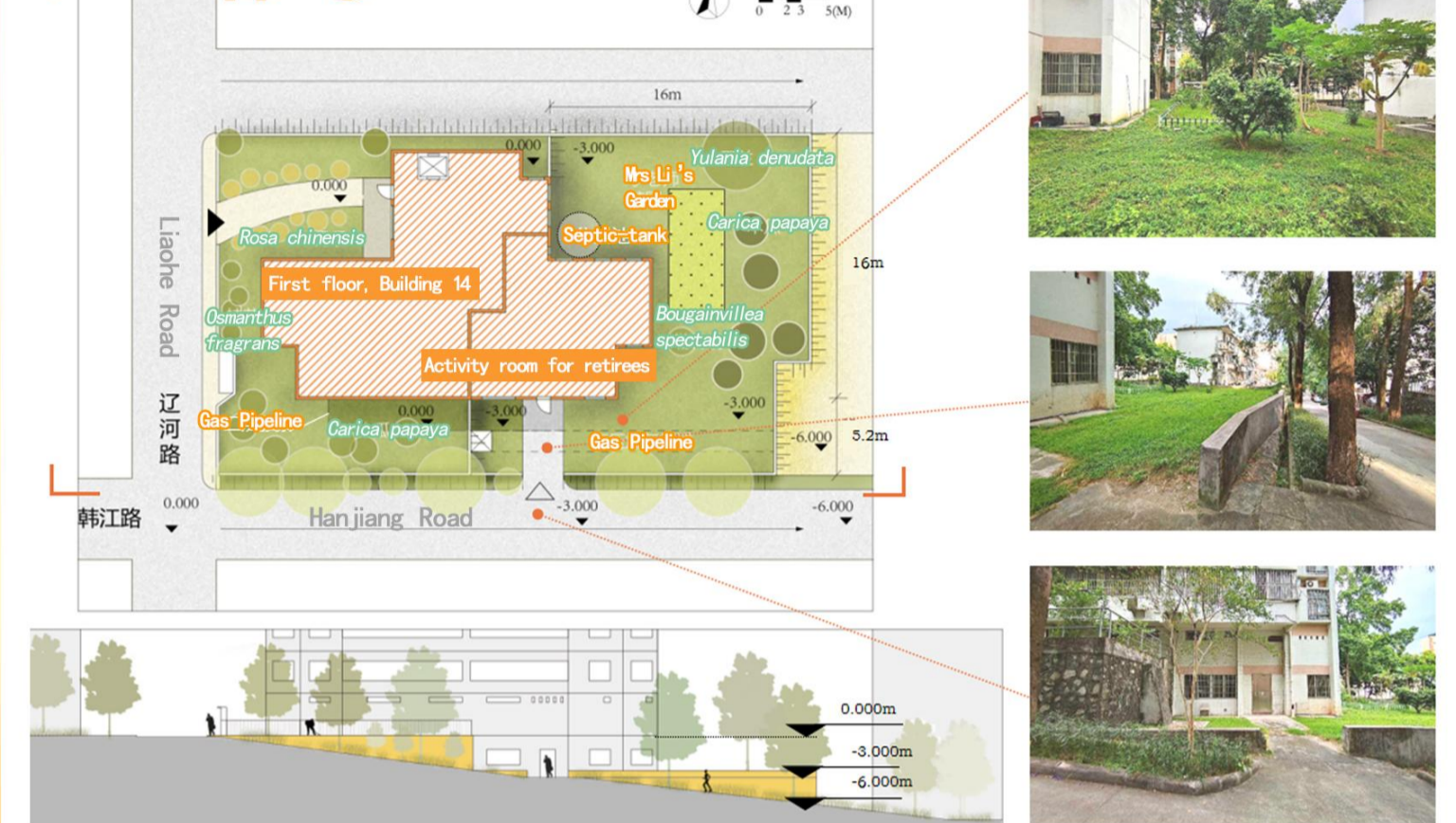


Spaces could be developed into gardens



Analysis of the first selected site

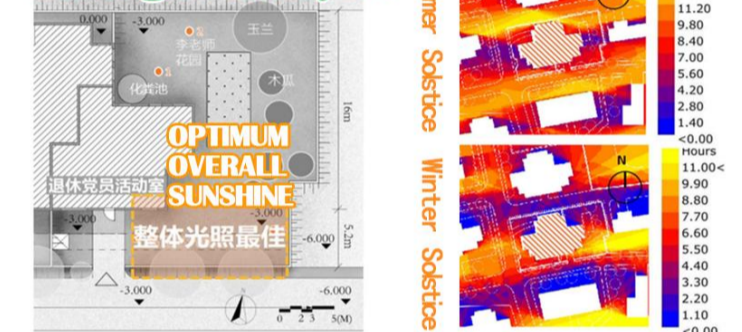
Site Mapping



Reasons for site selection

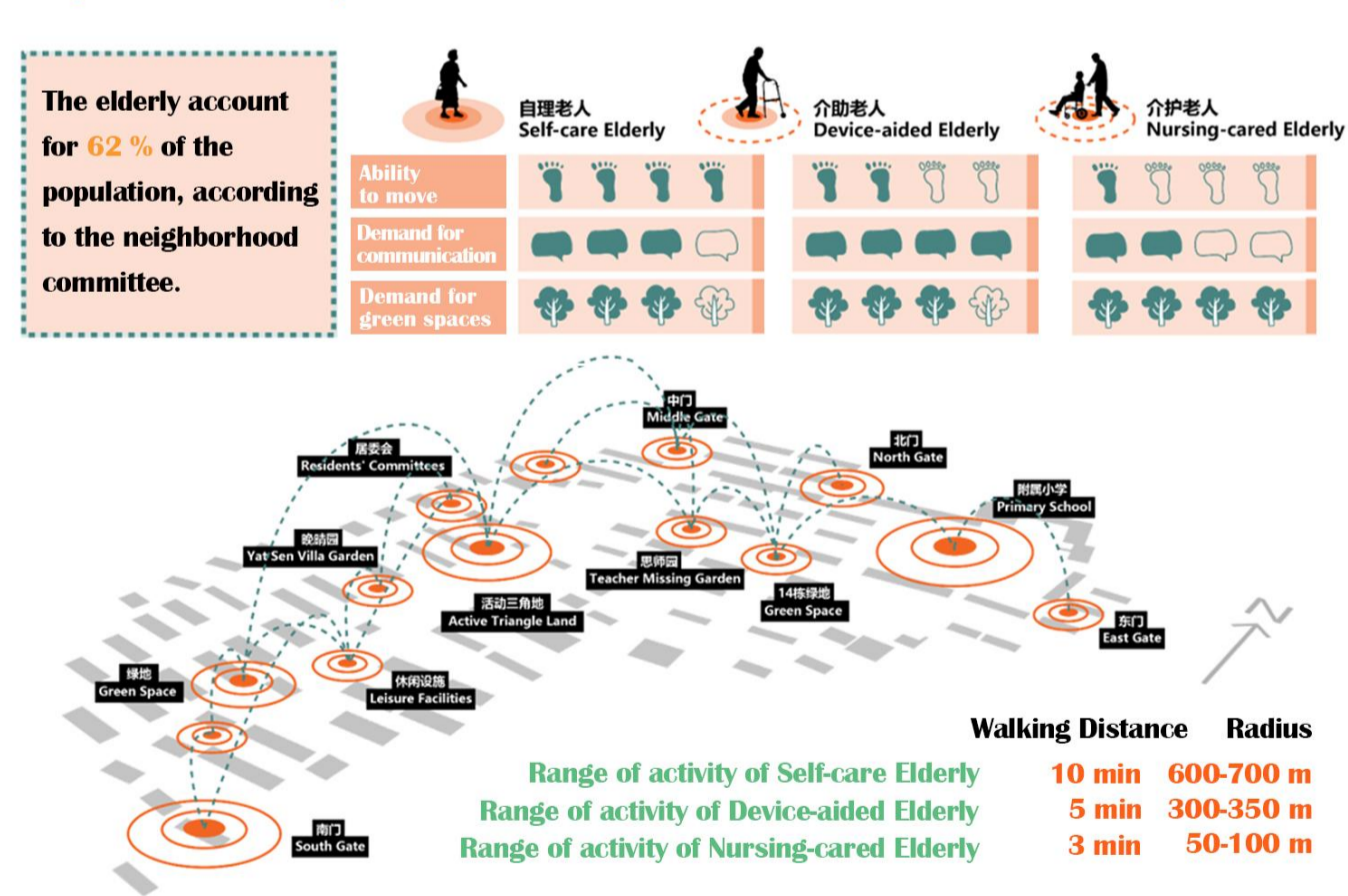


Sunlight analysis

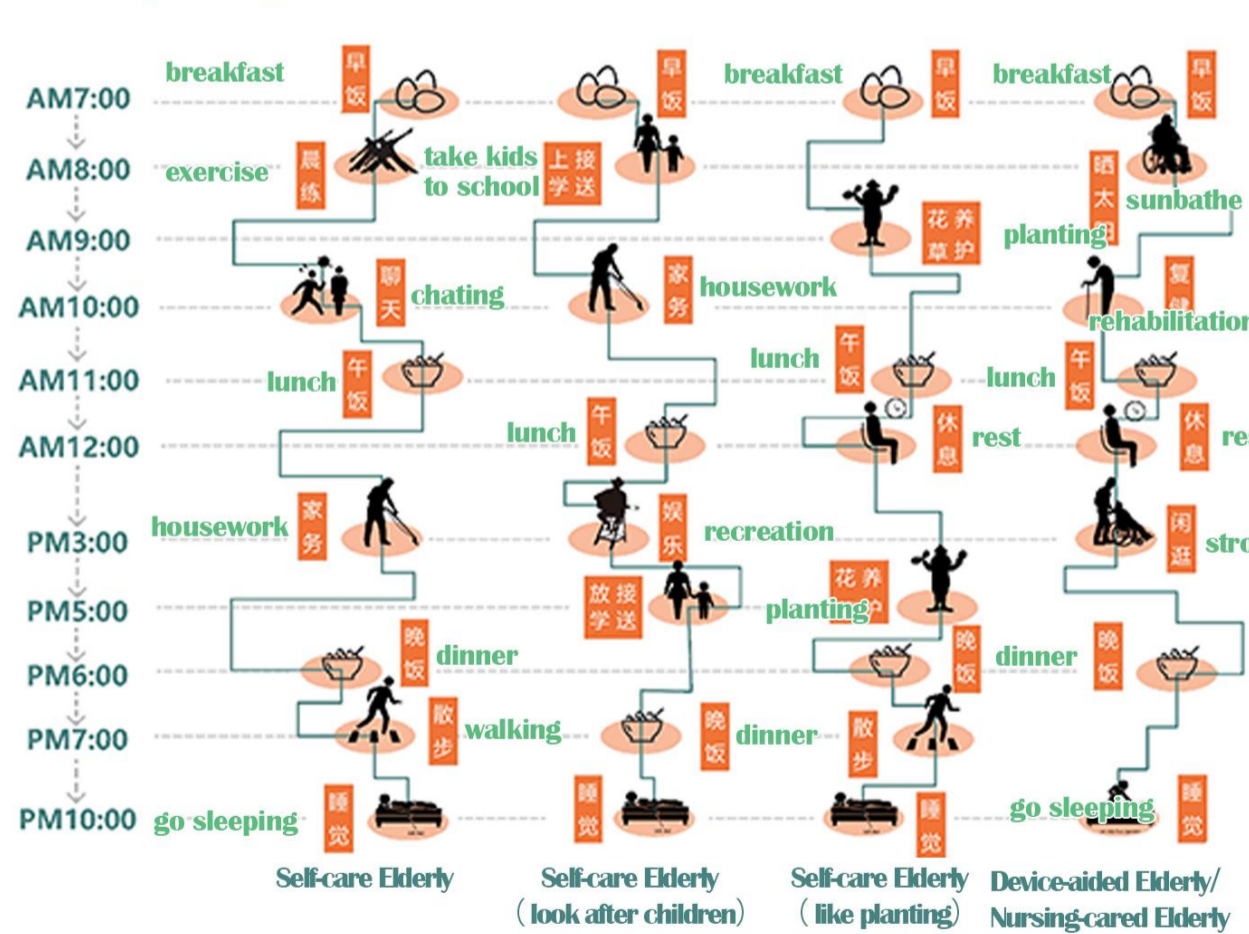


On-Site Survey: An aging and highly educated community

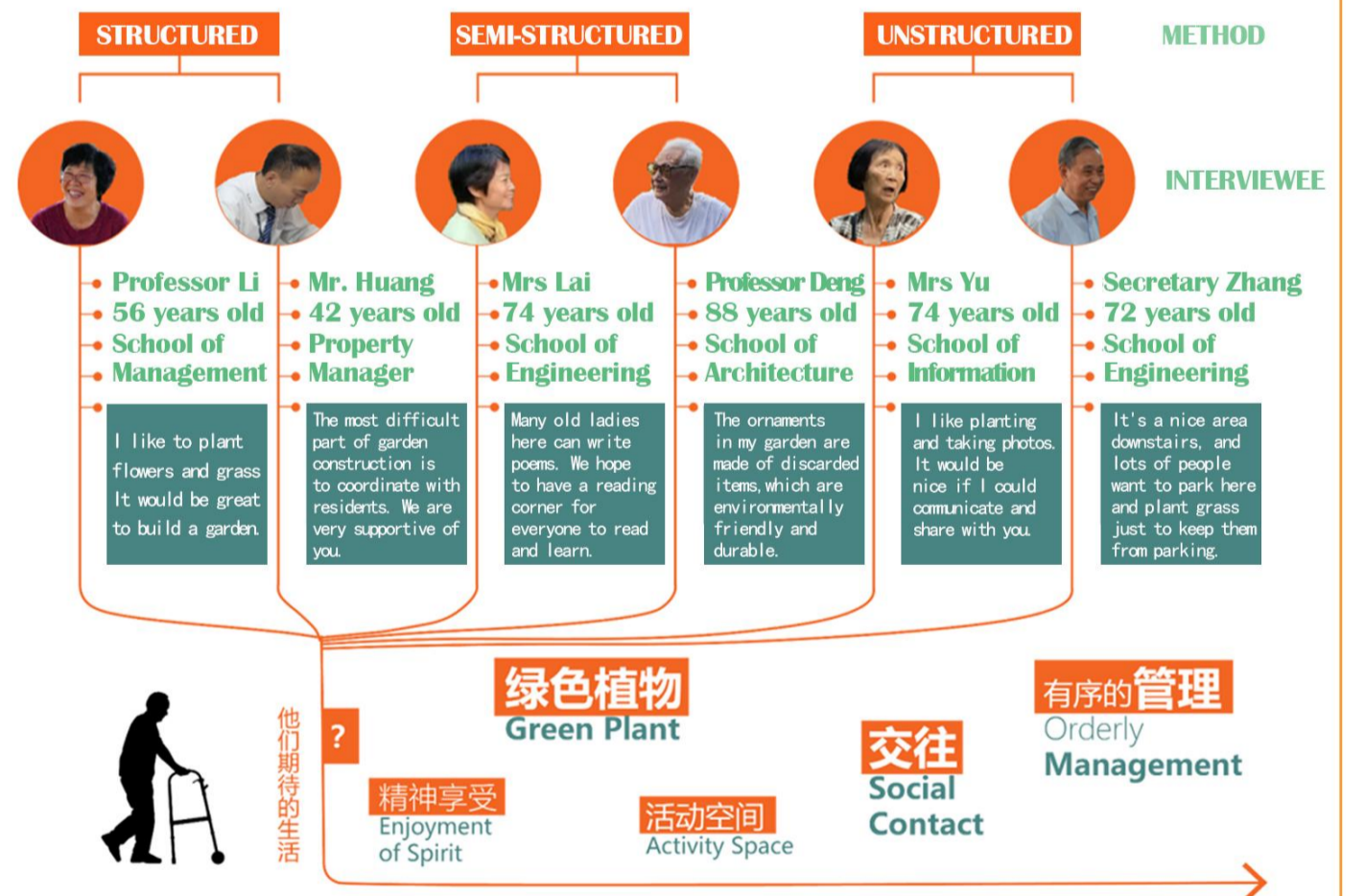
Population Analysis



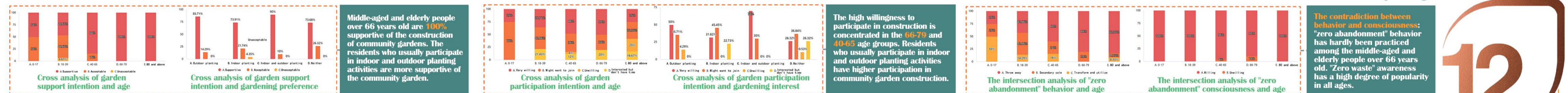
Activity Analysis



Interview Results



Questionnaire Analysis



GARDEN WORKSHOP AND SCHEME DESIGN

Aerial view



Partial rendering

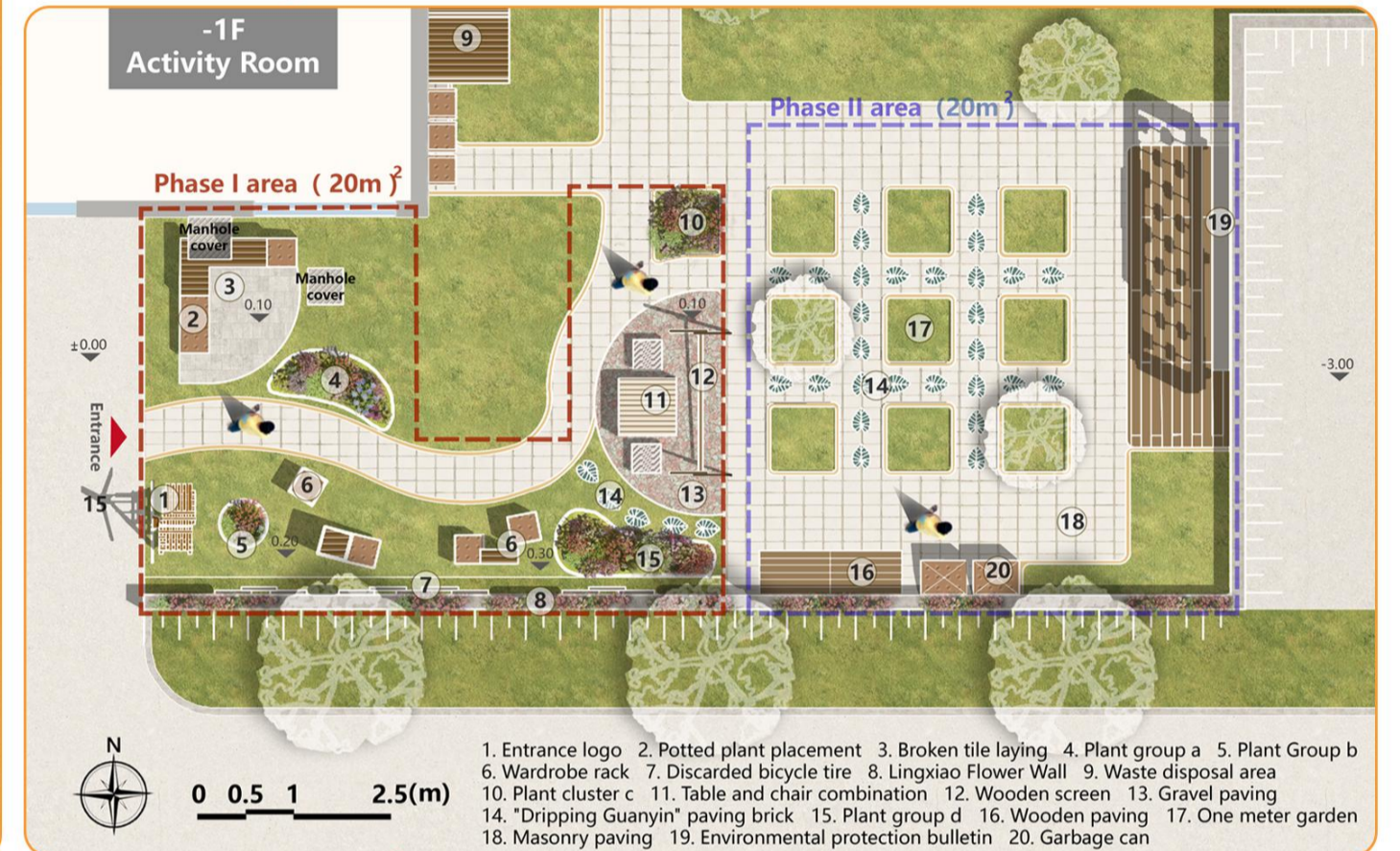
Entrance view



Wastes modification



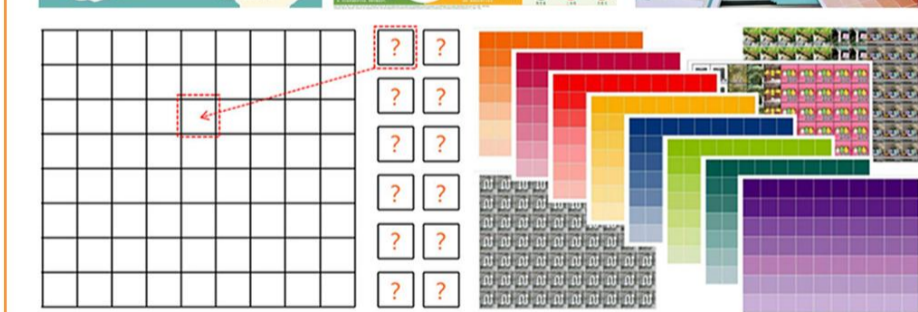
General layout



Garden workshop

Preliminary conception

Material preparation



Workshop process



Idea integration

We integrate residents' garden design ideas through the guidance of different themes and formed 3 concepts.



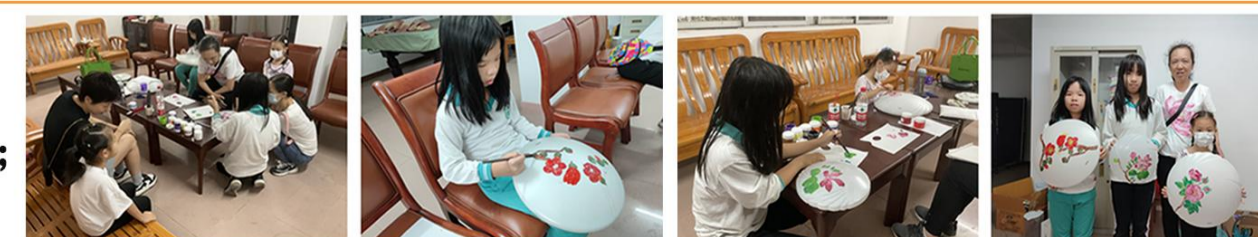
Concept 2: Reuse of branches

We will repurpose the abandoned branches in the community and decorate the garden.



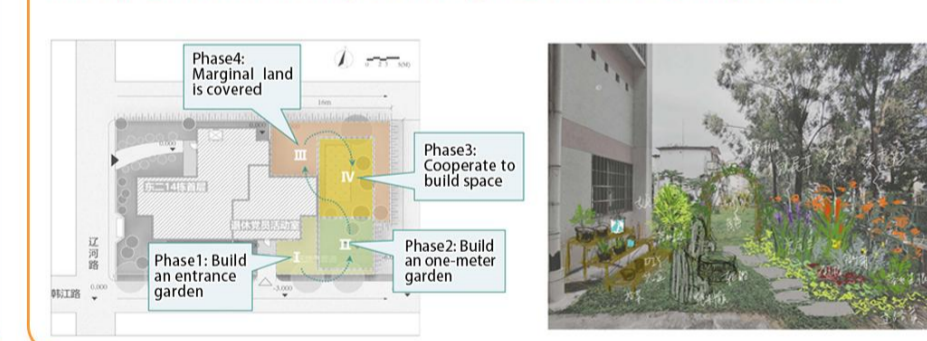
Activity 2

Reuse of wasted lampshade
Decorate the garden;
Strengthen personal connection;
Create a cultural atmosphere.



Concept 1: Step by step

Through the construction of four phases, the ornamental, safety and autonomy of the garden will be improved.



Concept 3: Green delivery plan

We will plant the seeds cultivated by the residents in the garden and relay the green energy to pass on continuously.



Activity 1

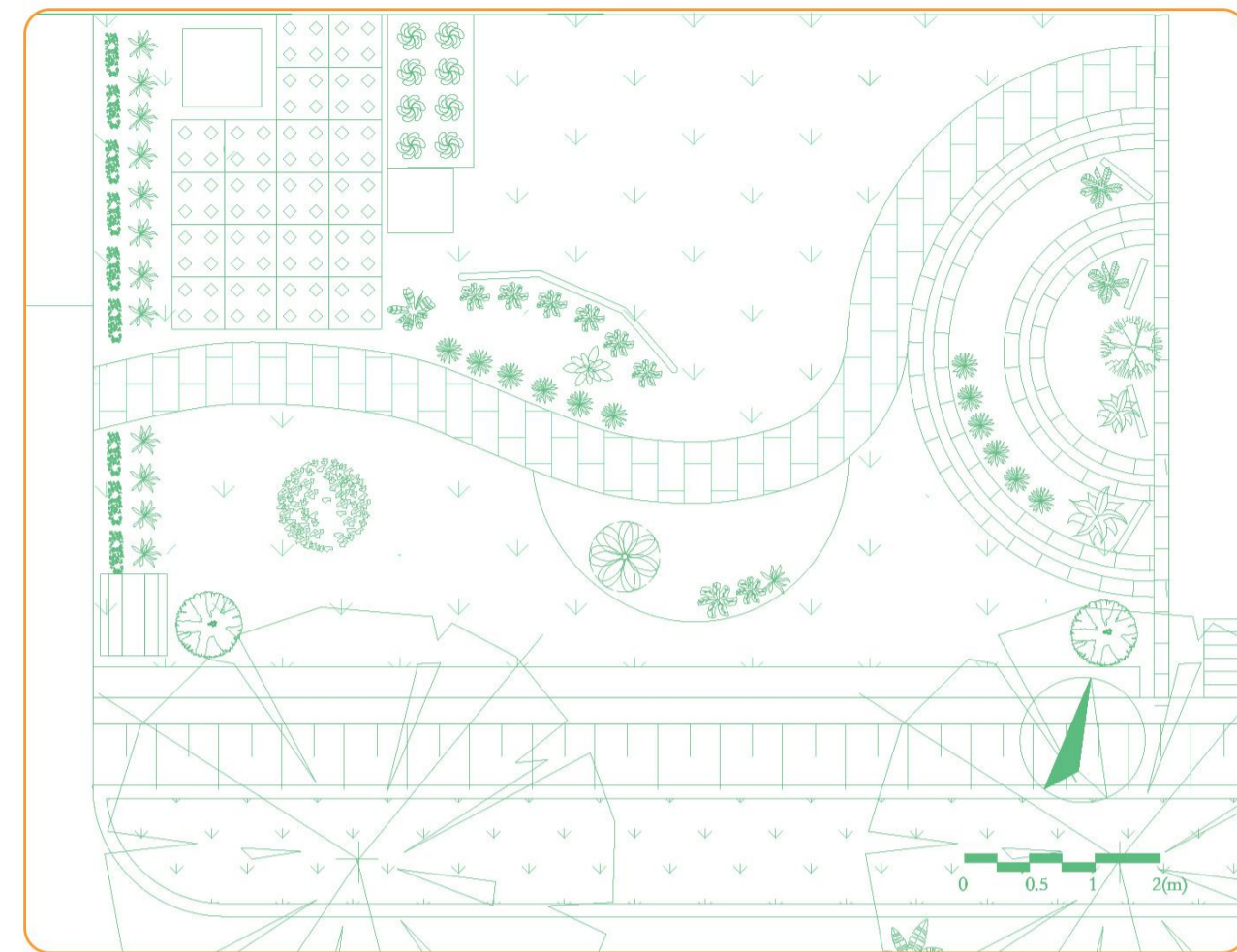
Reuse of wasted bottles



12

CONSTRUCT THE GARDEN WITH COMMUNITY RESIDENTS

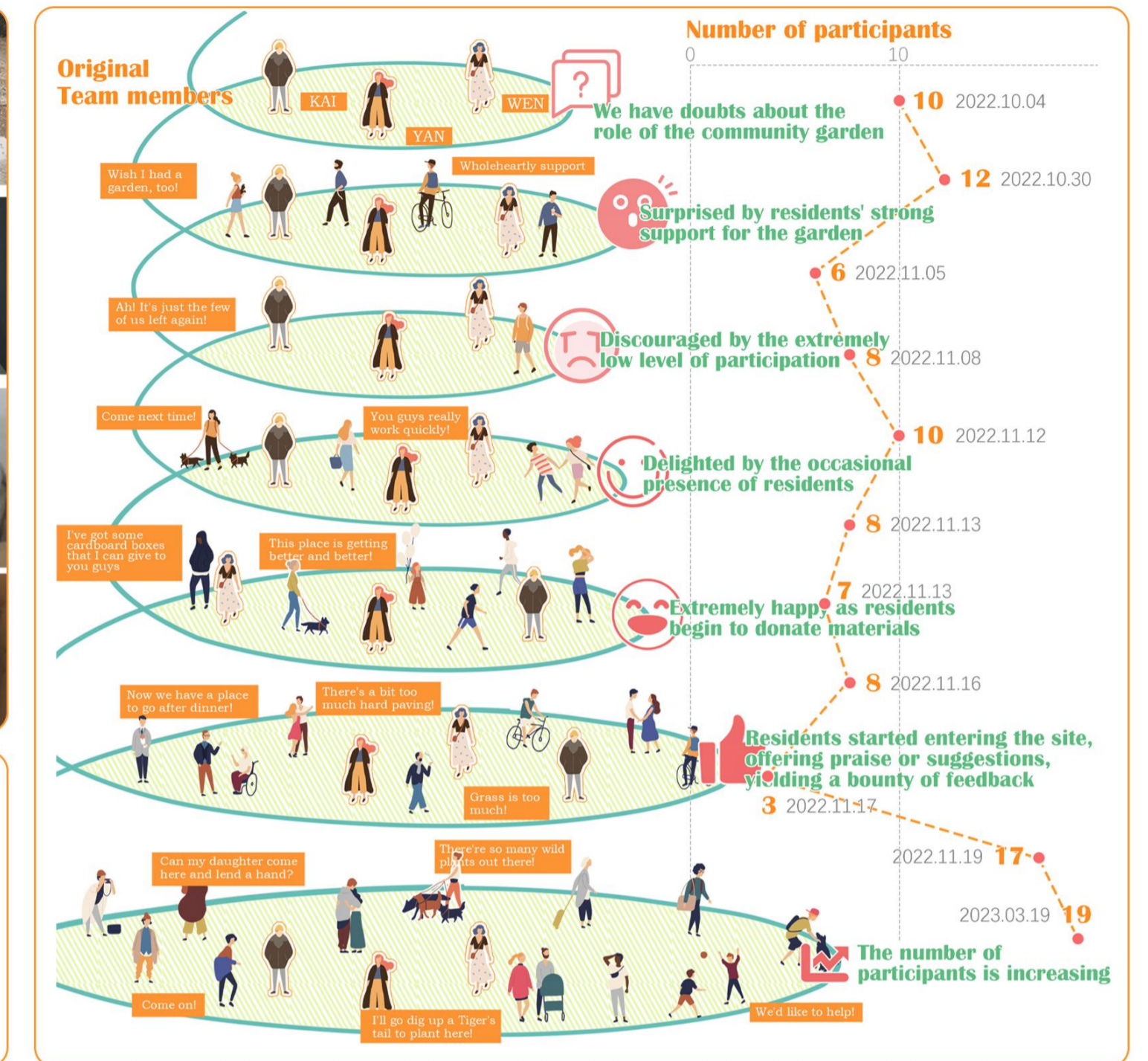
Finished Construction Plan



All materials are Community-sourced



The garden's construction has changed the attitudes of residents and of us students



Modify and refine based on insightful feedback from residents

Change the shape of paving Based on the bricks we collected



Adjust the activity platform Based on the windows we collected



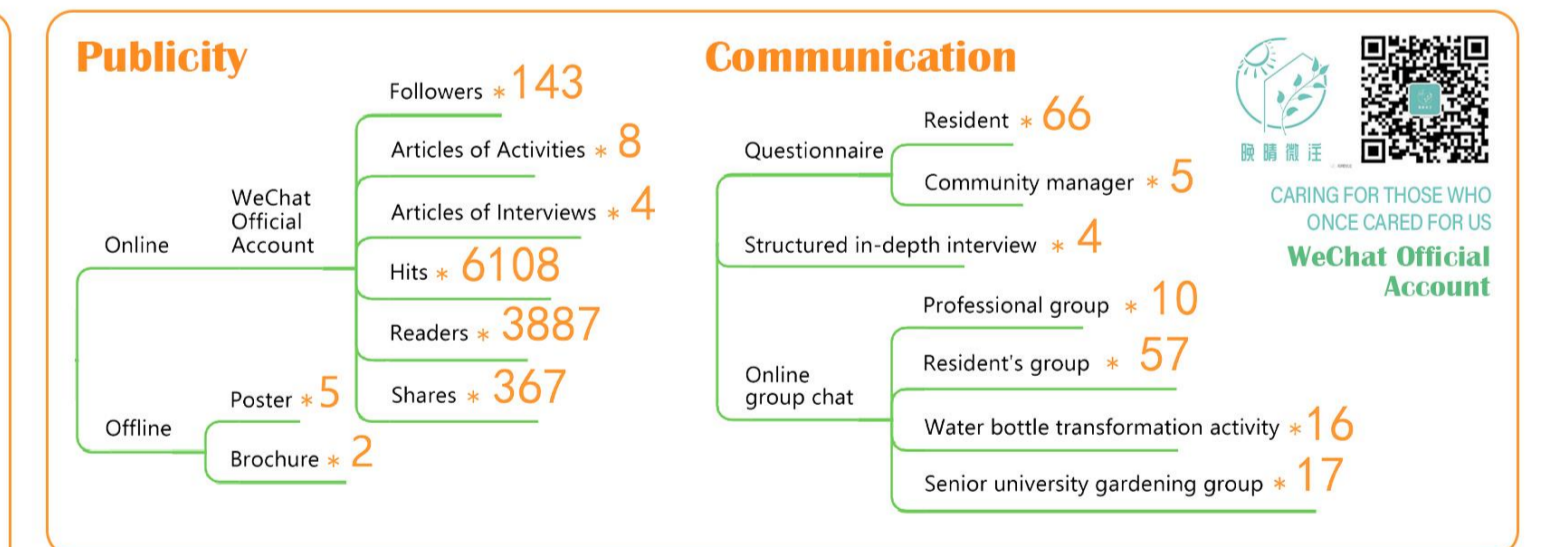
Combine wasted materials Invite children to express creativity



Rearrange the plants Based on the plants residents sent



Operations for online and offline activities



The garden has been self-managed by residents

