

Sforzacosta Educational Hub Project Outline

Introduction

The Educational Hub Project stems from the idea of School as a center generator of experiences co-designed, enhanced, enriched and usable by the entire community; to realize a hybrid and complex environment, creative and cultural pivot and hub of actions and relationships to resource the entire community.

In this perspective, the School becomes an opportunity for the regeneration of the social and urban fabric, which through the bringing together of spaces and environments-restitutes and acquires new learning opportunities for all.

Description

Phase 1: training and competitive brainstorming

Phase 2: planning and community engagement activities

Phase 3: implementation of batch 1

Phase 4: implementation of ABF Digital, Art & Music Labs projects.

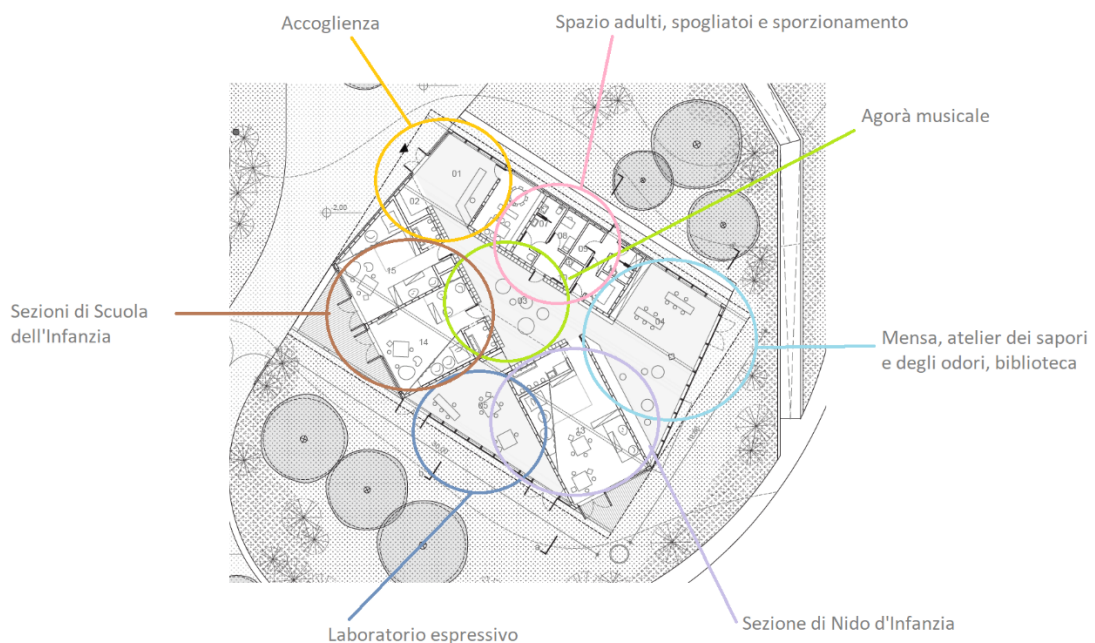
Phase 5: implementation of batch 2

Spaces outline

The design of the Educational Hub is developed along 4 dimensions:

- The **garden and the outdoor spaces** are key resources of the Educational Hub, not only in relation to the educational opportunities promoted for school and extracurricular experiences, but also in terms of creating a center that can effectively open up and welcome the community.

- The **Early Childhood Hub** is conceived as a fluid system of spaces that help promoting an educational approach that goes beyond the physical boundaries of the classroom. In fact, alongside the three sections (two for the Nursery, and one for the Preschool) are hybrid and lab environments: the reception - public and communication oriented, the musical agora, the expressive workshop, and finally the dining space that also features the Taste and Flavors Corner, as well as a library section. All spaces have a strong relationship with the exterior, to promote educational continuity with the outdoor spaces.



- Reception area
- Adults area, changing rooms and food portioning station
- Music Agora

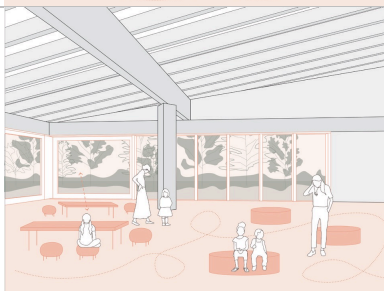
Canteen, Taste and Flavors Corner, Library
Nursery Section
Expressive languages lab
Kinderharden-Pre-school Sections



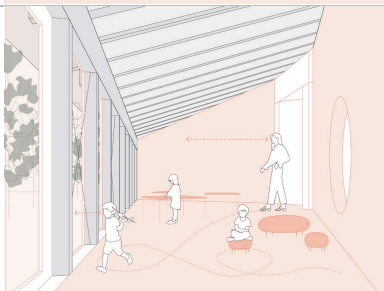
The reception area is the meeting place for families, educators, teachers, and children. The glass transparencies toward the sections and workshops connect all the rooms and those who occupy them, thus prompting looks and curiosity about spaces that are directly accessible and can be used. One section is set up so that family members can hang around. Panels and mailboxes are located on the walls for communication purposes between the hub and the families.



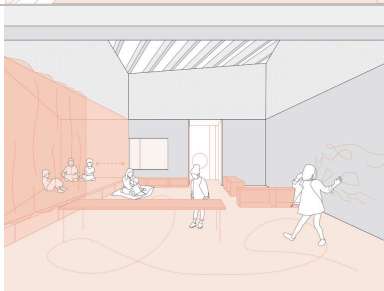
The agora overlooks the main areas. It is a space that accommodates very different moments, from some daily activities of experiences or play, to larger gatherings, such as at festivals and celebrations attended by all families. A piano is placed in the center, which opens up the use of the space for music and exercise activities as well.



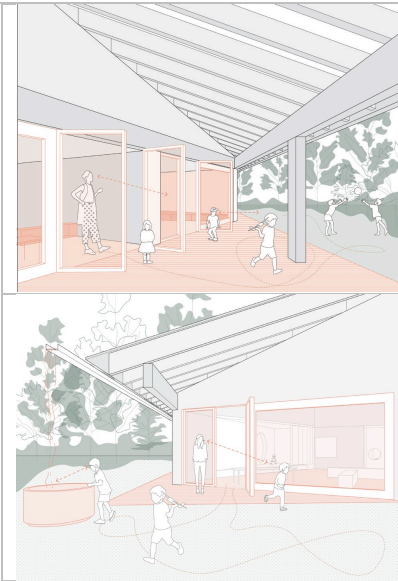
The multipurpose space is intended to represent the Taste and Flavors Corner, the dining area and the library. In fact, here, thanks in part to the strong continuity with the exterior and the serving area, small groups of children can undertake specific educational projects.



The expressive languages laboratory is intended to be an environment dedicated notably to manipulation and constructiveness, art and science, and sustainability. The laboratory space in particular naturally extends to the external environment, thus promoting indoor-outdoor continuity.



The Section is the reference environment for a permanent group of children, generally ranging in number from 12 to 25. Within each Section is a soft corner - with mats, cushions, cabinets and upholstered toys, a space for construction and floor playing - with platforms and containers, a symbolic play corner - with a kitchenette and dress-up corner, the reading and storytelling area - with mats, cushions and bookshelves, and finally a specific area for educators - with a desk and some shelves.

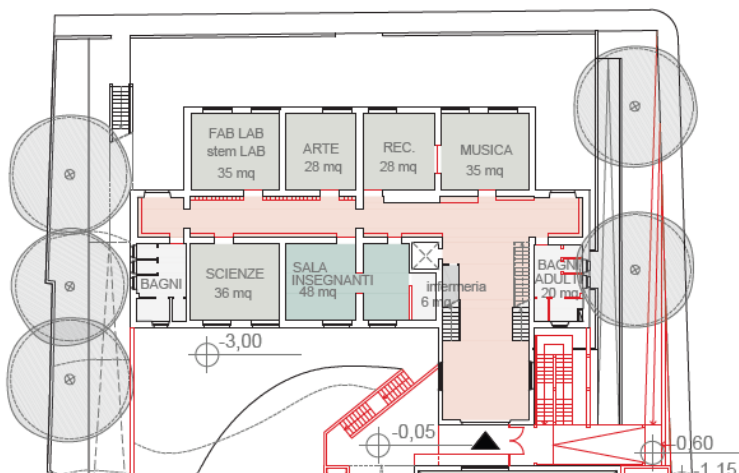


The outdoor spaces represent a central element of the reconstruction and redevelopment project and these are presented as natural extensions of the indoor spaces, each one being characterized and differentiated according to their scope and their typology.

- The **Labs** are located on the ground floor of the Primary School building, although they have the unique feature of being aimed at and open to the whole community even during extracurricular hours with an independent entrance even from the street.

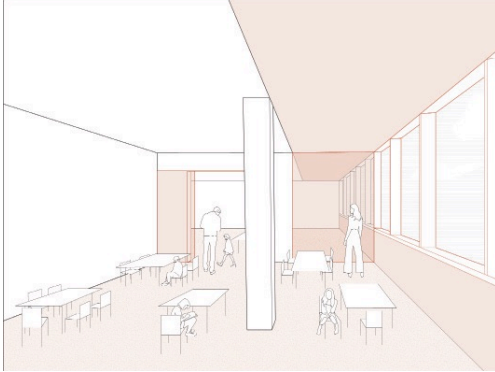


The Lab spaces accommodate the art and science lab, the music instrumental lab and the recording studio, as well as the educational robotics and new technologies area. Lastly, there is a gym with its own independent access.



- The **Primary School** classrooms are located on the second floor, through a reorganization of the spaces that makes it possible to merge them in pairs in order to create a single integrated space made up of differentiated environments aimed at diversified activities; livable and flexible, which can accommodate a

variety of experiences while maintaining functionality, comfort and well-being features.



- Lastly, in the semi-basement floor the the canteen and kitchen where, thanks to a new connection with the garden, we find an outdoor extension of the canteen.