

EXPLANATORY NOTE

Project name :

Children's Palette

Concept :

We propose to create this building as a big palette for children.

There are a wide variety of programs at this facility. By giving them equality rather than hierarchy, I wondered if they could create a space that would be close to the children's will.

Various programs will be laid out on the site as flat as possible. A one-story building ensures equal access to all programs at all times. Furthermore, by connecting the spread programs diagonally, the programs can be directly connected, and the programs can be mixed at the same time, independent of each other.

Children spend their days choosing a program that is spread all over the site, choosing the way they want, and mixing. It's like a big palette. I expect a bright future that children will draw from this palette.

Volume :

This architecture is one big volume when viewed from a distance. This is a result of considering the harmony with the surrounding relatively large buildings and the symbolism that allows the presence of buildings to be detected from a distance.

Composition of space :

It is a building with two layers above ground and one layer below ground. On the first floor, the programs are arranged in a room one by one. The room is cut off at the four corners and connected to a diagonally adjacent program. This makes it possible to connect more relationships at the same time than in a traditional corridor.

Accessibility and flexibility :

By making it one-story, the accessibility to all programs will be uniform. Programs are connected diagonally through junctions, and it is possible to connect rooms flexibly.

Safety and comfort :

By arranging the space side by side, it will be a good-looking architecture with missing eyes. It allows children to immediately sense imminent danger.

Sustainability and sensory awareness :

The design will take into account the flow of light and air so that the facility can be operated with the maximum use of natural energy. Full-height windows up to the ceiling provide an entrance to bring light and fresh air indoors. Light that enters through windows spreads through the walls and ceilings and spreads throughout the space. In addition, the stairwell provided in each part plays the role of a chimney that allows air to flow from the lower layer to the upper layer.

Structure and budget :

At first glance it looks like an architecture with a peculiar structure, but the structure is made up of traditional wall pillar structures. Therefore, we believe that it is possible to construct with a standard budget using the conventional construction method. Also, by reducing the number of floors, the overall construction costs have been reduced.