

Abstract:

Forasmuch as nurturing creativity must be done from childhood to be creative people in the future, one must consider the factors that contribute to enhancing creativity and take steps to achieve it. Creativity is an inherent force that exists in every person and there are numerous ways to do it.

That is the fact that atmosphere plays a crucial role in the quality of education and creativity indication. However, what features architectural constructions specific to this matter should contain? Could purely using the childish colors and forms in planning such atmospheres be solution in children educational centers? How can we train our children parallel and aligned with childish world and modern urban life in the center of modern cities?

Nowadays according to experts and child psychologists along with changing of the way people live and consumedly getting involved the great groups of society with modern and mechanical life, the situation of children growth and their personality formation, it is not appropriate. Therefore, novel designs in line with organizing spaces and their desirability in form of children care centers which coordinates natural spaces, may could be the proper solution in realizing this matter, that by doing such training, it is supposed to be possible to increase the mental and social growth and children creativity with providing proper pattern to get involved the education atmosphere with nature.

Our purpose is the designing with special functions, in line with achieving appropriate educational space pattern coordinated with nature. Children movement and playing in space is one of the important element in space organization so enjoyable games and preparing those spaces should be taken into consideration. Interactive, fluid spaces with a vibrant personality are appealing to children.

Proper colors are one of the important points in children activity spaces, which creates calm, safe, happy space. Spaces also should be somehow spatially recreational and different activities happens in it. The fields of physical activities and curiosity should be prepared for children.

Our purpose in designing this educational center

* The purpose of architecture and also our insight into architecture is paying attention to human dignity, design and create the proper atmosphere for it. Children should be considered as the focal point in designing for children and spaces should be reliever of child mental and physical needs to provide them the growth situation.

Targets

* Through simple tests in a way that arouses the audience desire to learn, raising the level of public understanding and knowledge.

* Create an environment for artistic and cultural activities

* Fusion of the natural outside elements with inside the collection that can challenge children's curiosity and creativity, the childish thoughts picture in the collection for greater harmony and communication

The main idea behind the design was ultimately designed with minimalist-inspired children's-like toys, and we imagine that the architectural form for educational centers should not be complicated or too fantasy, due to this thinking in designing of the complex, the colors were used comes from nature, which the main view's color is blue that was designed vertical fluid glasses. This design was inspired by the blue of the sky and the ground floor and first underground floor is inspired by the light green color of the buds of the trees, which in a sense means from lower to higher. Due to the location of the project site and its close proximity to the balanced residential and office buildings as well as its relationship with the city, the overall outline of the project has been attempted to be introspective and all of its good and positive things happening inside the project! Because the modern-day child must have spent at least few hours in such atmosphere to be far away from stress and mechanical and stressful urban life of both the sensory and the visual at a time of learning, so we tried to create two very different worlds by designing this project (the inner world and the outer world). The inner world is actually their childish world inside the training center and the outside world, the outside world and the surrounding area and the boundary of balance between childish life and growing life in the concrete of urban society.

Trees and Project's Green Space

Due to the number of trees on the plan site, some trees will inevitably be destroyed due to the construction of a new training center. Therefore, as much as the green space is occupied by construction, it has been attempted to relocate the green roof to the project roof as well as the central courtyard of the project...

Plans

Plans are phase one and labeled, each of which measurement has mentioned beneath them. Important point in these plans is the closed and fluid learning spaces in the hallways. This idea actually means that children in open and closed spaces can be involved along with teachers everywhere in the educational center and were educated not just in closed spaces, and their presence alongside teachers and observing everyday activities can plays a crucial and positive role in the formation of children independence personality.

Floors area

-1:871 m

G:655

+1:778 m

+2:600 m

+3:600m

+4:600

Parking :300 m

Number of parking spaces:16