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### KINDERGARTEN NOVÁ RUDA: EDUCATIONAL SPACE AND LEISURE AREA

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The new kindergarten, Nová Ruda, in Vratislavice nad Nisou responds to a need in this district of the city, tied in with its growing population, by providing educational spaces and a leisure area for children.



The quality of the chosen plot was not entirely appropriate as it is a north-facing slope, shaded by the high school building, crossed by several infrastructure routes. Reinforced concrete communication elements, as well as an existing parking area, limited the space available for the kindergarten itself.

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We want children to learn and perceive architecture through various spatial configurations, which we have tried to implement throughout the composition.

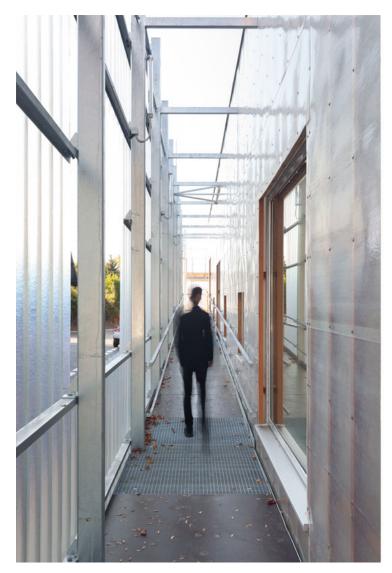
The children can discover the whole building gradually, since they are able to orient themselves right away upon entering the house.

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The children's activities vary across the height of the building: in the lower part there is an area for resting, the quietest place; and the floor above houses the playroom. Here, too, the children have the opportunity to go outside onto the terrace and the side galleries which continue behind the façade of the house. Here, they can reach the main outdoor play terrace, located above the dining room. The whole building is now, in fact, one big jungle.

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The space located in between the two main volumes of the kindergarten functions as a terrace and public space. This area is connected to the new parking lot and to the exterior wooden paving that is aligned with the axis of the building. The remaining terrain will be used as green space with various play elements required by the program.

The materials and surfaces are chosen in light tones and are combined with glass and natural wood on the terraces.

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This concept of transparency enhances the whole mass and creates a sense of security. The outer façade of the house is a soft veil that embraces all the inner world of the kindergarten. The house does not need a fence. The outer shell blends the two slim volumes of the two compartments, which are connected in the back by common and functional areas. Thus, this connection turns the inner atrium into a sheltered and pleasant space."

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