Primary & Elementary School, Schwarzach

HK ARCHITEKTEN

Hermann Kaufmann + Partner ZT GmbH



Project Information

Builder-Owner Gemeinde Schwarzach

Location Schwarzach

Completion 2007

A vibrant, efficient and sympathetic expansion of a popular community school.

The existing primary and elementary school, which are located behind the church, can be reached via paths on both sides of the church. By raising the entrance area, an essential accessibility requirement, a redesign of the school playground was possible. From the entrance you enter a foyer, and from there the new inner courtyard opens up.

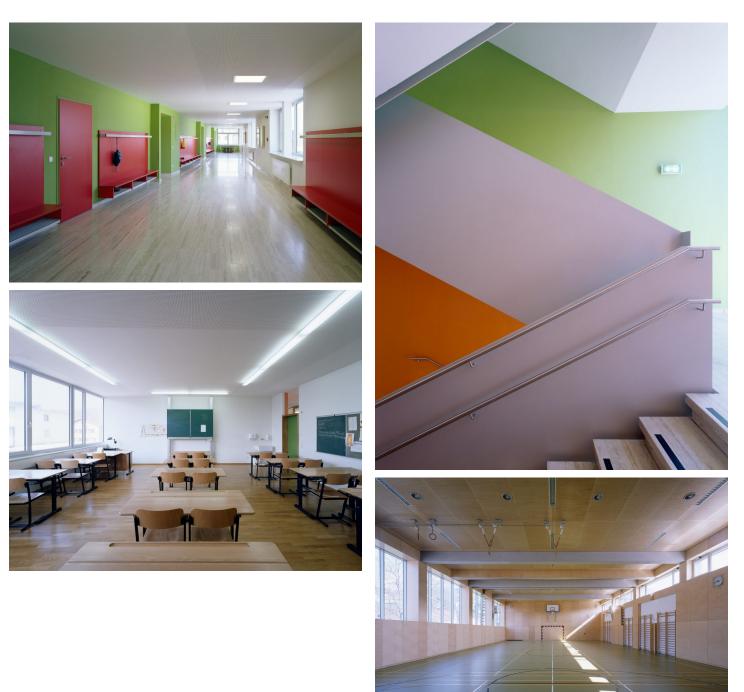
The extension of the school was made in lightweight construction to the west on the existing gym. The rooms for the elementary school, including the management offices, are located upstairs. The rooms for the main school are located on the ground floor. The special education rooms, which are used by both schools, are easily accessible via two staircases, as well as the lift.

The new intensive colour scheme gives the corridors, and the courtyard, a new appearance and sense of space. Due to the sensitive handling of the existing buildings and the utilisation of the existing rooms, a cost-effective extension, renovation and architectural upgrading of the primary and elementary school became possible. The energy consumption of approx. $50 - 60 \text{ kWh} / \text{m}^2 \text{a}$ was achieved by the refurbished outer shell and a controlled ventilation of the classrooms.

Primary & Elementary School, Schwarzach

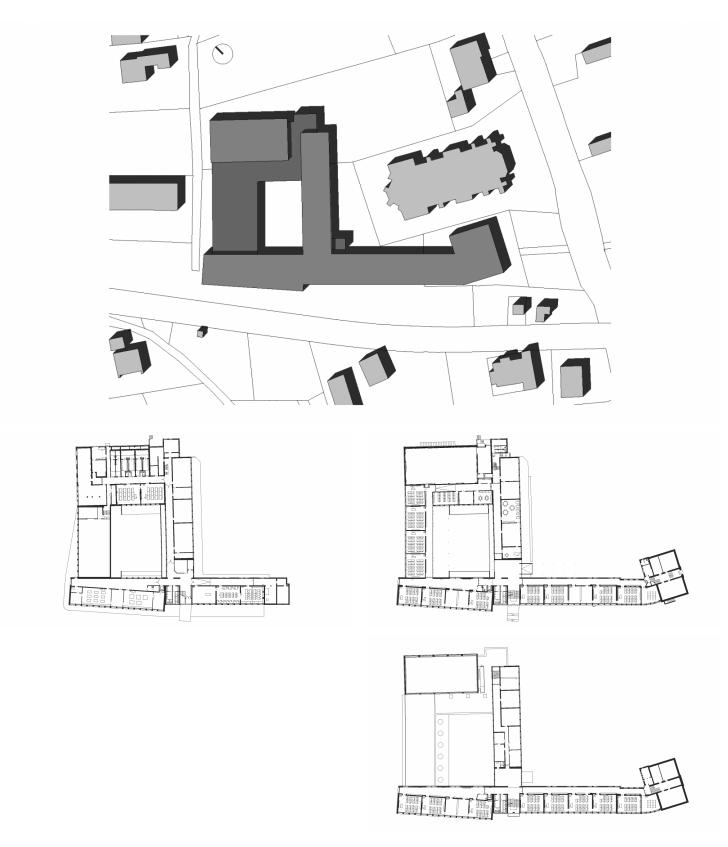
HK ARCHITEKTEN

Hermann Kaufmann + Partner ZT GmbH



HK ARCHITEKTEN

Hermann Kaufmann + Partner ZTGmbH



Primary & Elementary School, Schwarzach

HK ARCHITEKTEN

Hermann Kaufmann + Partner ZTGmbH

Project Stakeholders

Project Leader DI Christoph Kalb

Colleague Ing. Benjamin Baumgartl

Building Site Manager Bmst. Leo Sommeregger

Project Stakeholders

Structural Engineering Mader & Flatz Ziviltechniker GmbH, Bregenz

Heating Ventilation and Sanitary Planning Moser Planungsbüro GesmbH, Satteins

Electronics Planning

Hecht Andreas Licht- und Elektroplanungsbüro Hecht, Rankweil

Building Physics

Dipl. Ing. Bernhard Weithas GmbH, Lauterach

Colour Pallet

Manfred Egender, Feldkirch

Rights

Text Hermann Kaufmann + Partner ZT GmbH, Englisch: Bronwen Rolls Foto Bruno Klomfar