

# School extension using timber modules

Schorndorf, DE



## Project details

Client	Stadt Schorndorf
Architecture	Bauart Architekten und Planer AG
Project type	Education and research
Construction type	Modular construction
Services	JC
Locality	Schorndorf
Country	Germany

## Convertible extension for Fuchshofschule in Schorndorf

Together with planning partners at Bauart Architekten und Planer, Blumer Lehmann won the general contractor competition to construct the modular school building as an extension to the Fuchshofschule in Schorndorf in the same style as the five existing pavilions. As full-service contractor, we are responsible for all construction services such as planning, production and assembly. Manufacturing is carried out entirely at our production facility in Grossenlütter.

The existing Fuchshofschule buildings – Variel pavilions by Swiss architect Fritz Stucky – date back to 1963 and became protected cultural heritage sites in 2018. The five iconic pavilions also served as a template for the appearance of the new modular school building. This can be seen in the slender vertical facade design.

A timber construction method for the building was stipulated from the start, because it presents not only the highest possible level of sustainability and carbon storage but also a good embodied carbon footprint. In addition, the two-storey modular timber structure is built to a high standard to allow it to be used flexibly and for a long time. Alongside the music and multipurpose room, spaces for on-site childcare plus a kitchen, dining hall, toilets and utility rooms on the ground floor, while the upper floor is home to the common area and learning zone as well as classrooms and side rooms. Depending on what is needed, the school building will be easy to extend, adapt or move at any time.

## Specific Contact



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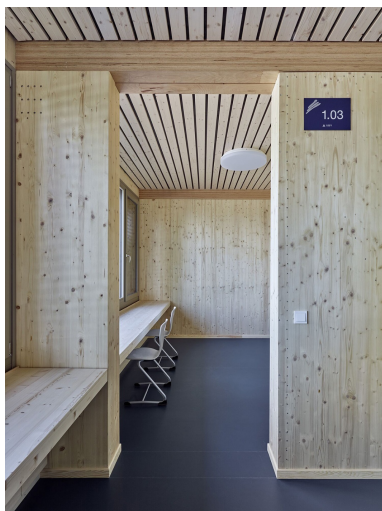
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Invitingly designed entrance area with info screen



A lot of visible wood in the interior fittings ensures a pleasant indoor climate.



The extension to the Fuchshof School even has its own dining room with kitchen.

A versatile place to feel good: Side room with interior fittings in wood.

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Barrier-free school entrance



Simple and functional staircase in the two-storey modular school building.



Spacious school hallway with bright windowsill to linger.