



extension and upgrade for energy efficiency

Primary school 'Schlossbachschule', Bonn



the project

The 3-speed Schlossbach primary school from 1962 consists of four building parts with an adjoining gym. The lessons are held in the mornings and in the afternoons they are supervised by the open all-day school.

project data

client:	City of Bonn, Urban Building management
location:	Bonn
building type:	school buildings
services:	extension and upgrade for energy efficiency
area:	education and research conversion and reconstruction
scope of services:	Lph 1-9 HOAI
completion:	2021
period:	07/2017 - 03/2021
GFA:	4.454 m ²
NFA:	3.795 m ²



visualization, entrance side of the two-storey school building

our work

The existing buildings are being completely renovated and modernized. The modernization also includes the technical installations. All roofs and the complete facades of the existing school buildings are being energetically upgraded.

A two-storey replacement building extends the room program. The one-story existing building will be dismantled at this point beforehand. The new building will create seven new, well-lit classrooms.

The architectural challenge is a successful, harmonious connection of new and renewed facades. The refurbishment and reorganization of the kitchen and cafeteria wing will increase its capacity and create additional space for the children's kitchen and afternoon care in the open all-day school.

The construction work is carried out continuously while the school is running.



Fassadenansicht an der Eingangsseite mit Außenanlagen



Innenansicht der sanierten und modernisierten Turnhalle



Ansicht vom Schulhof auf weiteren Gebäudeteil mit Turnhalle rechts im Bild



Ansicht auf den Verbindungsgang zum Neubau



Sanierter Flurbereich in der Bauphase



Blick auf das 1. OG des Neubaus



Neue Holzverkleidung der Turnhallenwände



Sporthalle



Ansicht vom Schulhof auf Bestands- und Neubauten



Vorher-Nachher-Ansicht vom Schulhof

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