

# School facility and library, Dietlikon

2012

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The new building consists of two floors and houses six elementary level rooms. The municipal library on the upper floor has a separate entrance.

## The project

The newly built school building village Dietlikon consists of two full floors above ground and a basement at the southern end. The school building provides space for six elementary classrooms with the necessary material and teacher rooms. In addition, space has been created on the upper floor for the municipal library, which has a separate entrance at the southern end of the building.

## The construction method

The entire building was planned as a timber frame construction. The staircases, on the other hand, are of steel construction. A special feature is certainly the canopy facing west, which cantilevers up to five meters.



Facade view east



Facade view north



Schoolroom ground floor



Schoolroom OG

### Construction Data

- Construction timber 220 m<sup>3</sup>

### Services of Timbatec

- SIA phase 31 preliminary project
- Cost estimate
- SIA Phase 32 Construction project
- Structural analysis and design
- SIA Phase 41 Tendering and comparison of offers
- SIA Phase 51 Implementation project
- Works planning 3D and 2D
- Site supervision and site inspections

### Architect

Baumberger & Stegmeier AG  
8004 Zurich

### Timber construction contractor

Hector Egger Holzbau AG  
4900 Langenthal