



LYCÉE FRANCO-ALLEMAND

BUC, FRANCE, 2022

Client

Conseil départemental des
Yvelines

Architect

Behnisch Architekten, Stuttgart
with Atelier 2a+, Versailles,
France

Competition

2015, 1st Prize

Planning and construction

2016-2022

Gross

16.044 m² / 172.696 ft²

Volume

61.138 m³ / 2.159.088 ft³

Address

Lycée Franco-Allemand
7 rue Collin Mamet
78530 Buc
France

In Buc, a town bordering Versailles, a new school campus has been built in the heart of a tree-shaded park. The goal was to modernise the site of an existing school dating from the 1980s, including a Franco-German bilingual secondary school, a primary school, a lower secondary school and gymnasium, and to link them together with outdoor enhancements. This approach has resulted in the creation of an attractive place of learning for approximately 1,000 students, standing in a park amidst magnificent trees.

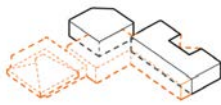
The look of the campus depends largely on the parasol structures, which from the park appear confidently in view, symbolically extending their protective roof over the school group. The new parts of the building are adjacent to the existing building in the direction of the park and the school courtyard. The curved wings frame the school courtyard, from the

middle of which the welcoming and protective parasols structures unfold. This place is designed to host the many different activities and festivities organised by the school.

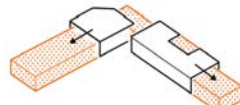
The aim of taking advantage of natural light was a priority during the design phase of the campus. The result is premises benefitting from natural light, even in deeper internal areas. The parasols also play a key role here. The transparent covering of the umbrella structures allows light to penetrate. The timber lamellas have two functions: firstly providing shading, secondly acting as a light deflector. This ensures that the building benefits from winter sun whilst being protected from overheating due to direct summer sun penetration.



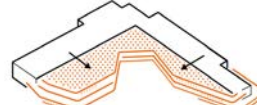
EXISTING



REMOVAL



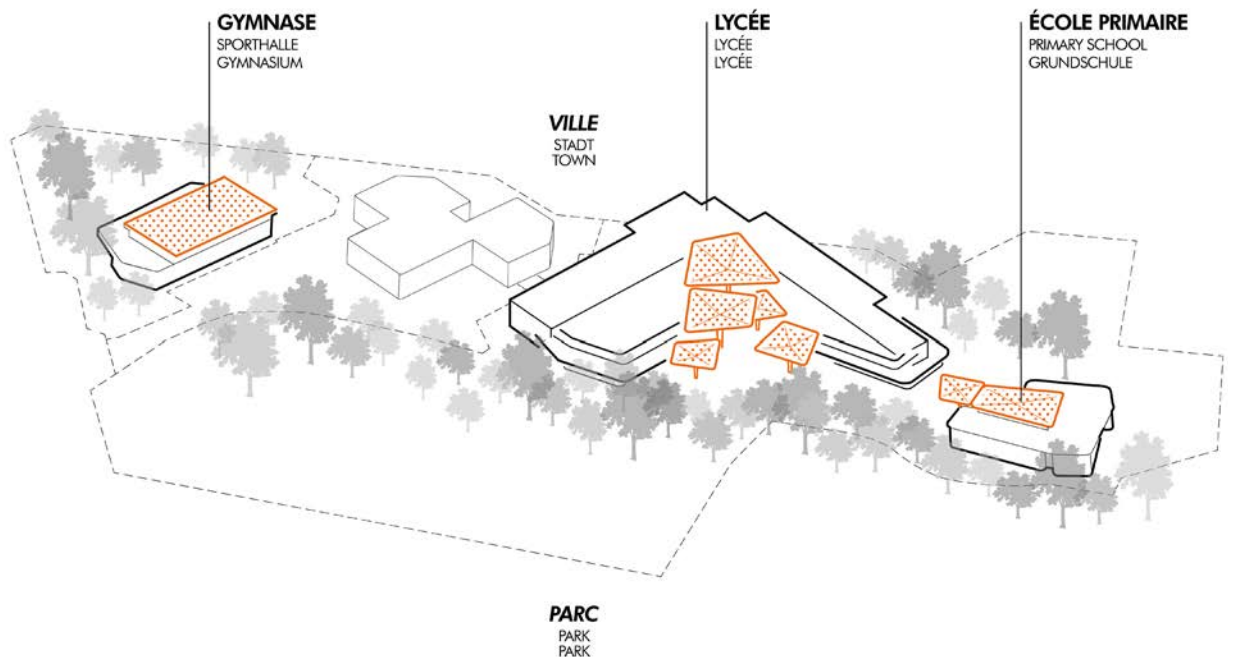
EXTENSION-CLASSROOMS

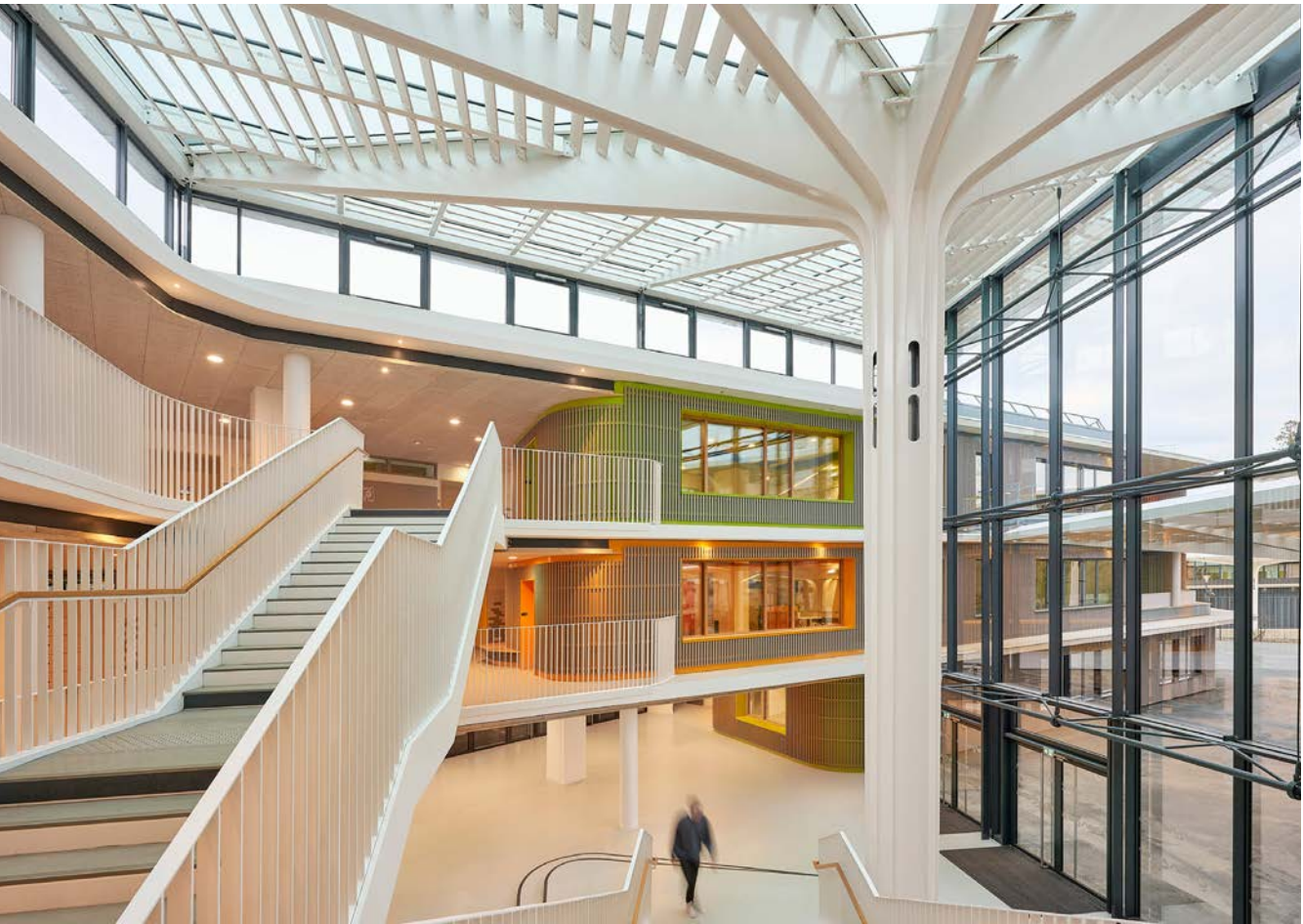


EXTENSION SPECIAL ROOMS



PARASOLS







Floor plan level 1