

roof with a house

We chose a single-room design for our the canteen and library building of Liang Meng primary school. It is L-shaped and faces the school courtyard. Due to the little given space of 100m², we placed a porch in front of the building. The main roof is overlapping. Together the two roofs covers an area of another 100m². This covered area builds an extension for the tiny building and allows the kids to eat, read or relax outside, protected from sun and rain.

We covered the building with a single pitch roof, opening towards the schoolyard. This allows us to put some additional windows on in the higher wall, facing south-west, to let light in. Also it allows us to put some high bookshelves at these walls.

The main entrance is located in front of the food bank. The kids go into the building and take their dishes from a shelf, located on the left side. Go further to get their meal and enter the main room to find a place to sit and eat. We don't separate a canteen or library space. The further you go in the building, the quieter it gets. The south east wall of the building is thicker than the other wall, in order to protect from the heat, and to stock books in niches, towards the stones.

We keep the design simple and clear, but using local materials and straight forms. By building a porch and letting the roof overlap, we double the space, without exceeding the given outlines of the ground.

