

## Take off for a solidary neighborhood

### Concept

The solidarity-based urban development concept for Grünau Nord is based on the principles of solidarity-based agriculture, the design of neighborhood streets with recreational quality and the integration of the common good economy in the Jupiter Center. The goal is to create a resilient, sustainable and social community based on cooperation and resource conservation.

### Thematic focus

Three key elements are intended to transform Grünau Nord and the Jupiter Center into a sustainable and solidarity-based residential area with a center for the common good economy. First, the integration of agricultural areas will be supported, where residents will grow fruit and vegetables collectively to improve access to healthy food and unseal former parking areas. Second, neighborhood streets with recreational quality will be created, allowing residents to share resources such as car- and bikesharing, mobile street furniture, and bicycle repair shops. Third, an area of the common good economy will be established in the Jupiter Center to house businesses, services, and institutions that take social and environmental responsibility. These steps will promote a sustainable, cooperative, and social community and connect the center with local residents.

### Study site

In the study site, the aim is to diversify the residents and to reorganize the urban space. The courtyards of the residential blocks will become more private and without public walkways. Playgrounds, neighborhood meetings and allotments for self-sufficiency will be offered here. Architectural diversity, lively buildings, and a diverse resident population will be ensured through the principle of building groups. Builders are organized in a building group to co-design an environment that they will inhabit, shape and maintain themselves. Meeting zones are created in front of the communal front gardens of the residential buildings, where solidarity and interaction are promoted. Small pavilions offer shared street furniture and invite to spontaneous dinners with the neighbors.

### Project site

The Jupiter Center will become a vibrant center for Grünau Nord thanks to its clear spatial structure and small-scale urban development. The new layout of the building sites creates a new, clearly defined Jupiterplatz. The facades and entrances of the buildings are oriented towards the square. The street spaces will be landscaped and equipped with multifunctional areas, greenhouses and temporary market stands. This creates a meaningful complement to the solidarity housing blocks and the focus on the common good economy in the center. Jupiter Street becomes a green learning street connecting the two school sites. Pavilions encourage interaction between students, and greenhouses provide a place to test and experiment with agriculture. To the west of the Jupiterstraße stop is a representative area for solidarity agriculture, which is cultivated by the nearby school and can be used by visitors.

### Process-oriented development

The great goal of the lively and solidary Jupiter Center is achieved through a processual approach. In the catalyst phase, informal actions such as a street art festival lay the foundations for positive development. In the establishment phase, these are to be consolidated and lead to the implementation of a bicycle bridge across Kiev Street as an example of resilience. The entire neighborhood is now resilient and can react to different social dynamics. The library of things can be expanded in the new building.