



GREEN ROUTES | BERLIN

*Learning about sustainable trends in European cities
and promoting sustainable solutions in urban areas*



Green Routes

Erasmus+ Project Key Action 2: Cooperation for Innovation
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How to use the guide?

This guide is accompanied by an Augmented Reality APP: “green routes” which can be downloaded from the Green Routes website at the link: <http://greenroutes.eu>.

After download, open the app select the corresponding city from the menu and frame the photos, to access extra multimedia content.

Green Routes

Learning about sustainable trends in European cities

The deteriorating state of the natural environment, the number of species of flora and fauna threatened with extinction and, last but not least, the accelerating rate of climate change are real threats not only to the fate of future generations. Many of the negative consequences of reckless human activity, which sustainable development measures are trying to prevent, are already affecting us today. These include, for example, natural disasters and the accompanying phenomena of hunger and impoverishment. In the case of global warming, scientists also agree: we must act now. The situation is similarly bad when it comes to natural resources - many deposits are already running out and their extraction is becoming increasingly costly and damaging to the ecosystem.

The idea of sustainable development postulates social and economic progress that takes place without reducing the ability of future generations to meet their needs. At the heart of sustainable development theory is concern for the state of the natural environment and the preservation of its riches for generations to come.

Sustainable development is not just about reducing the negative impact of human activity on nature, but this is undoubtedly its primary objective. Specifically, adult education is a driver in the interconnections of the three dimensions of sustainable development (economic, social and environmental) and can contribute to the UN's 2030 Agenda. Sustainable development is an organizing principle for meeting human development goals while also sustaining the ability of natural systems to provide the natural resources and ecosystem services on which the economy and society depend. There is a real need for education for sustainable development, and especially non-formal education has a very high impact.

The Green Routes project aims to contribute to sustainable development as a small stepping stone towards a better future for ourselves and our children. Our main goal of Green Routes is to create a toolkit to promote sustainable solutions and trends in urban areas. How do we do it? Through innovative digital tools and creative solutions.

We would like all participants of the project to be conscious about being more sustainable as a community, organizations and individuals. We expect them to be ready to share their new knowledge, to teach and encourage others and to get involved.

That is why we have chosen 5 interesting stops in each partner city, which will show the best sustainable innovators in our city. The Green Route consists of a short description and covers a map. Each stop covers at least 3 sustainable development goals out of 17. The 17 SDGs are no poverty, zero hunger, good health and well-being, quality education, gender equality, clean water and sanitation, affordable and clean energy, decent work and economic growth, industry, innovation and infrastructure, reduced Inequality, sustainable cities and communities, responsible consumption and production, climate action, life below water, life on land, peace, justice, and strong Institutions, partnerships for the goals.

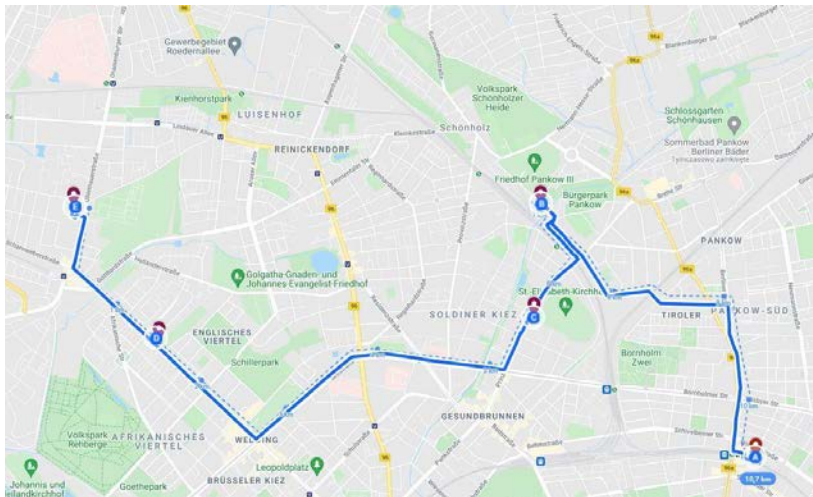
You can find more information about tours, further project results and project on the web page <http://greenroutes.eu/>

Do not forget to check your knowledge on sustainable development and sustainable innovators in your city here <http://greenroutes.eu/#>

Please enjoy the tour!

Green Routes CRN Route in Berlin

by bike 11,1 km, by public transport 3 h - 5 stops



Berlin has for a few years been a melting pot of creative ideas, solutions and business. More and more Berliners are choosing a different way of life, more sustainable and more connected with nature including refreshed old methods (such as second hand consumption or public transport instead of cars) or new innovative ideas (such as sharing economy).

For the sustainable tours 5 stops have been chosen to show different aspects of innovation available for each Berlin citizen or tourists. The Green Route of Berlin was created in 2021 and 2022 as an inspiration for more environmentally, friendly, conscious and sustainable life.

The Green Route is located in north Berlin. in 4 different districts: Prenzlauer Berg, Pankow, Wedding and Reinickendorf. It starts in the East and finishes in the West. It is possible to reach the tour by public transport and it takes around 3 hours, or to reach the 5 stops by bike within 1,5 hours.

By visiting 5 chosen places you can learn interesting and sometimes even surprising innovations in the field of sustainability. We hope to show in this tour something which will help you to understand how sustainability in the big city as Berlin can be lived and what you could do to reach a few sustainable development goals. Because every action counts to save our planet!



Jelbi Station at Schönhauser Allee

Jelbi Station at Schönhauser Allee

BVG (Berlin Public Transport Company)

ADDRESS: Greifenhagener Str. 20, 10437 Berlin



It is a station with an app of the Berlin Public Transport Company (BVG), where different public (S-bahn, subway) and sharing (car, bicycle, scooter) transport services are present and meet. It is a place where things can be rented, returned and charged. This is also a stop for taxis and on-demand shuttles.

The aim of collecting all transport possibilities on one spot is to make the change from one to another transport as easy as possible in order to reduce private ownership and help shared mobility by using one app for it. It improves the connection between shared mobility and public transport.

In the future it will be possible to get a mobility budget for companies and residential neighborhoods. It is planned to build 20 such locations in Berlin. Thanks to Jelbi, Berlin is making further progress with its mobility transition, its environmental and climate goals. It promotes micro mobility and creates a regulatory framework, offers more mobility for employees, customers and tenants.

<https://www.jelbi.de/en/mobility-partners>



Pinke Panke children animal farm

Pinke Panke children animal farm

ADDRESS: Am Bürgerpark 15-18, 13156 Berlin



The children's farm Pinke-Panke is an open pedagogically supervised playground for school children between 7 and 14 years. The children's farm in Pankow has existed since May 1991. It has started with provisional construction wagons. Now few traditional timber and loam buildings are created with ecological principles. This center is open for children, young people and adults and it is a piece of near-natural living space in the big city.

This place for adventure and play, encounters and joint projects is designed by the children themselves according to their interests and needs. The children's farm expands the adolescent socialization framework alongside school and family, supports the overall development of the personality, offers a wide range of experiential activities, is a place for social encounters and integration. The way is the goal. Voluntariness, changeability, diversity and openness characterize the work at the children's farm.

The Pinke-Panke children's farm transports the flair, attractions and play opportunities of rural areas directly into the big city. In this context, the promotion of the children's physical, mental-affective and social potentials is particularly important. Taking care of the animals and observing nature allow the children to recognise natural cycles and interrelationships. In direct contact with the natural elements, the children gain primary experiences.

Creativity and the transfer of knowledge and skills are encouraged in a playful way by trying out old handicraft techniques. In this way, the children develop "fun in doing" and self-confidence. In addition, the Pinke-Panke children's farm promotes children's motor skills and sharpens their sensory perception.

<http://www.kinderbauernhof-pinke-panke.de>



ElisaBeet and himmelbeet

ElisaBeet and himmelbeet

ADDRESS: Wollankstraße 66, 13359 Berlin



The use of the huge cemetery areas is a challenge for Berlin's cemeteries. Due to more urn burials and fewer burials overall, more and more space is becoming available. St. Elisabeth Churchyard II is part of the BENE programme and is funded by the European Regional Development Fund and the State of Berlin. "himmelbeet" was commissioned by the Protestant Cemetery Association Berlin Stadtmitte (EVFBS) to implement an innovative horticultural, ecological, social and cultural project. Due to its many years of experience with a community garden, "himmelbeet" is to provide professional and educational support for the development, maintenance and stabilization of the area.

In addition to a vegetable garden, a recreation area is being created on the 2.5 hectare open space. Vegetable gardens are organized according to the model of solidarity farming. It started on an area of about 1000 square meters where the compost used to be. It was never buried here. Gardening can take place directly in the soil.

Together with the neighborhood and other social organizations in the neighborhood, ElisaBeet was opened in July 2020 as an intercultural garden and meeting place with a strong focus on environmental education and sustainable food production. In addition to almost 500 square meters of cultivation area, the project also has about 1.5 hectares that is used as a community leisure and recreation area. The large open space and the wide meadows with their old trees offer a lot of room for various activities and uses to enrich the

scarce open space in the Soldiner Kiez. There is a focus on the topics of integration, intercultural exchange and intergenerationality. The first institutions came with their daycare children and school classes for the first educational days.

<https://himmelbeet.de/projekt/elisabeet>



Centre Francais de Berlin und Rote Beete

Centre Francais de Berlin und Rote Beete

ADDRESS: Müllerstrasse 74, 13349 Berlin



The Center Français de Berlin (CFB) is a non-profit organization whose mission is to contribute to international understanding in the fields of youth, education and culture in line with the European idea. The main activity of the center is exchange - as an international exchange (for young and professionals), Paris - Berlin exchange, maintenance of the network "Diversity and Participation", coordination of the individual student exchange programme Voltaire, organization of a high-quality cultural and artistic programme via our Culture Office. CF is as well supporting the intercultural networking between our neighbors in the "Kiez" via various activities and events organized by and in the community garden **Rote Beete** and providing premises for socio-cultural projects in the public interest and for the training of young people.

The community garden is a collective project which enables the CFB and its neighborhood as well as different NGOs and people living in Berlin to come together, communicate and share ecological values. Beyond our shared environmental interest and the re-appropriation of public space, our community garden is also meant to provide a common ground for people of any age or ethnicity to share their knowledge, passion, or curiosity, encouraging and developing a stronger sense of community through cooperation and intercultural exchange. And because gardening is a universal

language, there are no limits to who can be involved. The community guide has three basic principles: involvement, cooperation, and self-management. The garden is meant to be a collective community garden. Therefore, volunteers decide together what to plant and how to maintain the space. Joint decision-making and direct democracy are paramount, gardening tasks and harvesting are distributed equally among the members of the community.

The ultimate goal is to create a synergy between the CFB, the city and the neighborhood. The members of the community garden meet regularly to make plans and decisions pertaining to the garden, and perform common actions (enlarging and transforming the garden, animating it, or just spending some time in it together).

The rest of the time the plots are maintained collectively. As the whole garden is communally managed, plots are only “privatized” in case of a tacit agreement between the gardener and the rest of the group.

One of the CFB’s aims is to work alongside the community and foster a culture of participation, belonging and cultural diversity. They also place great importance on sustainable development and biodiversity. Another example of such activity are beehives on the roof of the building. In 2015, CFB installed twelve beehives on its roof in an urban bee project with the aim of protecting our endangered flower pollinators, promoting urban biodiversity and optimizing the ways we produce and consume food.

Since August 2019, CFB has been serving as a collection point for SOLAWI Spörgelhof (SOLidarische LAndWirtschAft – Community-Supported Agriculture) and enables its members – mostly residents of the neighborhood – to buy organically grown fruit and vegetables that grow locally. At the same time, the residents are sensitized to a solidary, local, regional, ecological and seasonal consumption alternative. The members of CSA are not only customers, but they are also helping on planned action days on site. This also creates a relationship with the farmers and members; the members

learn how their vegetables grow and get to know about the farm work.

<https://centre-francais.de/de/news-gemeinschaftsgarten-rote-beete>



NochMall - Everything beside new!

NochMall - Everything beside new!

ADDRESS: Auguste-Viktoria-Allee 99, 13403 Berlin



Berlin City Cleaning Company (Berliner Stadtreinigung -BSR) has opened in September 2020 a shopping center NochMall (OnceAgain) in the north of Berlin with used goods. We are used to secondhand shops that are dark, too full and smell not nice. This place is different. The assortment of the NochMall currently comprises around 15,000 articles in ten product groups like e.g. furniture, clothing, electrical appliances, household goods, toys, books and much more on 2,500 square meters. NochMall is a 100 percent subsidiary of BSR and employs almost 20 people. The NochMall business model is not profit-oriented. It is only intended to cover the costs of running the department shop. Many things do not have to be thrown away carelessly but can be used again and again. Well-preserved objects are sold, which are given a second life in this way. Under the motto "Re-Use instead of throwing away" the BSR thus makes an important contribution to a "Zero-Waste-City" The second-hand goods offered there are currently collected at the recycling yards Hegauer Weg and Lengeder Straße or are handed in by citizens directly at the NochMall. Beside selling goods, the NochMall wants to have a role of a circular center in Berlin with the space for different courses and training, coffee shop and a sitting place between books where each customer can sit, read and take a rest.

NochMall gives things a second life that contributes to resource protection and waste avoidance. It expands the range of offers in a sustainable way and it should become

places where a new consumer behavior is tried out and creatively developed. This re-use initiative and the model of a low-waste city become very concrete and an environmentally friendly shopping experience. It supports sustainable effects in daily life. It became a place where people can experience sustainability. Apart from browsing and discovering good used goods, they are also going to hold repair cafés and upcycling workshops. This is a place for discussion events on reuse and pop-up stores for sustainable products. It should be not just a new second-hand department shop, but an innovative platform for re-use and sustainability.

<https://www.nochmall.de>

Referring partner:

C O M P A R A T I V E R E S E A R C H N E T W O R K :

Comparative Research Network e. V

Belziger

Str.

60

D-10823 Berlin

Ph.: +49 1717791386

Mail.: central@comparative-research.net

<https://crnonline.de>

Project:



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KA204 - Strategic Partnerships for adult education

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<http://greenroutes.eu>