

Duration: Roughly 2 hours.
From 8 years

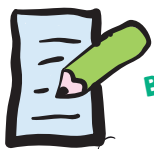
Sun, wind and water

A city quiz on all things climate

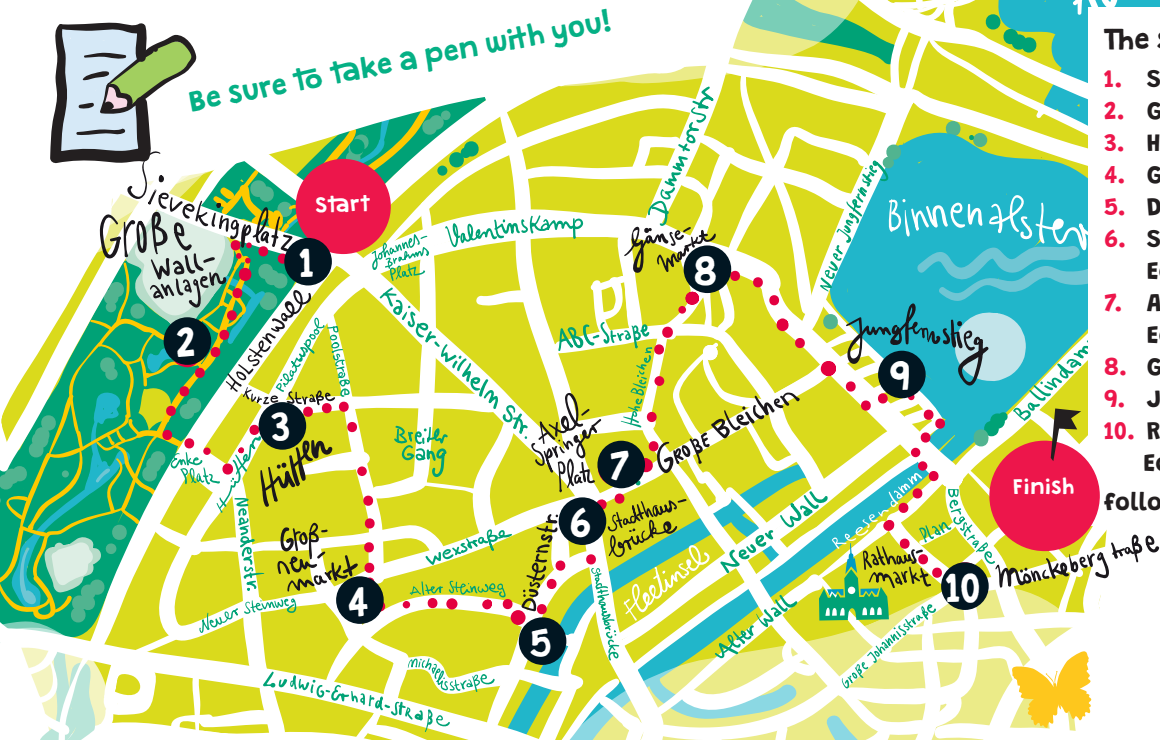
Hi there!

A Sahara-like summer, barely any snow in winter. However, severe storms are becoming something of the norm: climate change is also being felt here in Hamburg. In order to prevent things from getting worse, we need to reduce our carbon footprint, i.e. the amount of climate-damaging carbon dioxide we emit into the atmosphere. For example, when generating electricity or when driving a car. Hamburg has set itself the goal of being fully climate-neutral by 2050 at the latest. And not a moment later! And earlier would actually be even better. Anyone and everyone can help. Sometimes it's easy, sometimes it's even fun, for instance with this city quiz. It takes you to different stops where you will learn about our climate and ways to protect it in the city; you will also have the chance to solve riddles and uncover a secret message.

Have fun!



Be sure to take a pen with you!



The stops at a glance

1. Sievekingplatz/Ecke Holstenwall
2. Große Wallanlagen
3. Hütten/Ecke Kurze Straße
4. Großneumarkt
5. Düsternstraße
6. Stadthausbrücke/Ecke Axel-Springer-Platz
7. Axel-Springer-Platz/Ecke Große Bleichen
8. Gänsemarkt
9. Jungfernstieg
10. Rathausmarkt/Ecke Mönckebergstraße

Follow the dots: ↗

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Hamburger Klimafonds

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HAMBURGER
**KLIMA
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Hamburg



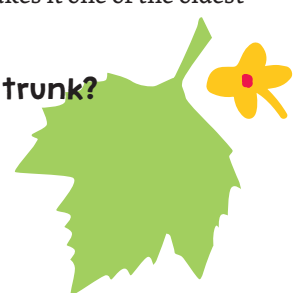
1 Sievekingplatz/Ecke Holstenwall

A truly stunning specimen

For such a big city, Hamburg is pretty green; there are actually around 130 times more roadside trees alone than there are people living here. And that's not counting forests, parks and gardens. Good for our urban climate: these green giants not only keep us cool with their shade, they also produce vital oxygen and filter dust from the air. Of course, that's particularly beneficial at a vast intersection such as this. By the way, the big sycamore here has been doing all this for almost 150 years. This makes it one of the oldest street trees in Hamburg – and one of the mightiest!

What is the approximate circumference of its trunk?

- ALT One metre
- KAN Two metres
- CKE Four metres



2 Große Wallanlagen

Our green lung

Up until 200 years ago, the “Wallanlagen” or “walled enclosures” were exactly as the name suggests: a massive fortification that protected the city from attack. When the walls and ditches were no longer needed, Hamburg's first public green space was then created here. It still forms part of an arc of flowers, trees and shrubs that wraps itself around the city centre from the Elbe, to the Alster to the west. And it is also part of the large-scale nature conservation project known as “Natürlich Hamburg”, which aims to make the city greener – and also better prepared for the consequences of climate warming. For example, so that extreme rainfall does not immediately lead to flooding on the city's streets and in its cellars, with the water instead simply seeping into the ground.

Such measures against flooding caused by heavy rain have a special name. What do you think it is?

- GST Schwammstadt („Sponge City“)
- GTI Sickergrün („Soakaway greens“)
- BTS Gullyparks („Gully parks“)



3 Hütten/Ecke Kurze Straße

Important dates

Behind the fence at the corner of the street lies the grounds of the “Rudolf-Roß” Primary School. Here, surrounded by another fence, you can see a strange-looking structure. It is a special measuring station that was set up here a few years ago.

What exactly does the system measure and why?

- BERG The noise level in the schoolyard. It sounds the alarm if there is too much noise
- SEE Weather data to study climate changes in the inner city area
- TAL Nothing! The installation is a work of art, created in the school project entitled “Basteln mit Metall” (“Tinkering with metal”)



4 Großneumarkt

Enjoy great shopping

For almost 400 years, this square has been the most important meeting place of the district, which, by the way, is known as “Neustadt”. Twice a week, you can shop here in a truly climate-friendly way – at these fixed times you can buy regional products at the market, which didn't have to be transported from some faraway place. And all that without much in the way of packaging waste.

What are the two market days?

- BERG Wednesday and Saturday
- TAL Tuesday and Friday
- SEE Monday and Thursday





5 Düsternstraße Three-phase current from the roof

On the ground floor of house number 10, a bank has its branch that is not only focussed on money, but also climate and environmental protection. Fittingly, a small wind turbine rotates on the roof of the building. A small, but important contribution. In order to become climate-neutral, electricity from renewable energies such as sun, water or wind must replace coal and gas-fired power plants as quickly as possible.

What do you value: how much of the electricity generated in Germany comes from wind power today?

- PPA Just under a tenth
- SSE Already more than one fifth
- SSV The majority



6 Stadthausbrücke/Ecke Axel-Springer-Platz Wild growth upstairs

There are more than 4,000 bus stops in Hamburg, and more than half of them are sheltered. This means you can shelter from the rain as you wait for the bus. They also act as a kind of climate protection. But the passenger shelter at this stop can do even more. Since 2021, a wildflower meadow has sprouted on its roof. This is a paradise for bees and other insects.

What other purpose does the green roof serve?

- SYLT If you are bored, you can play ball here
- FÖHR It saves costs because grasses and herbs are cheaper than the usual metal plates
- MÖN On hot summer days, this meadow ensures a cooler climate under the roof



7 Axel-Springer-Platz/Ecke Große Bleichen Red is green

Quite a few cars are still forcing their way through the city centre, parking everywhere and polluting the air. Even now! However, ever more roads are being closed to car traffic. And there are more and more offers that are making the car dispensable. Here, at Axel-Springer-Platz, for example, is one of over 250 places where you can rent one of the more than 3,000 bright red city bikes.

What is the stop's number?

- FRA 20337
- BER 23307
- HAM 32307



8 Gänsemarkt Sunshine surprise

At "Gänsemarkt", as at many other places around the Binnenalster, special rubbish bins have been in place there for a few years now. For example, they are equipped with solar cells on the top that can convert sunlight into electricity. "Interesting", you're probably thinking. But what does a dustbin need electricity for, pray tell?

Good question, what do you think?

- WEI So you can charge your mobile phone
- RAS The electricity operates a built-in waste compactor
- BAU To illuminate the waste bins at night



9 Jungfernstieg

Steamer without steam



As a port city, Hamburg, unfortunately, is well-aware: so many ships need a lot of fuel – and emit a lot of dirty and climate-damaging exhaust gases into the air. Here on the Alster, however, something is happening: by 2032, the fleet of “Alster steamers” is to be made completely emission-free. The first solar-powered ship is already in use, and its round trips depart from pier 3.

What is the appropriate name of the ship?

- KAN** Solarexpress
- ALT** Klimakreuzer
- CKE** Alstersonne



10 Rathausmarkt/Ecke Mönckebergstraße

Cycle routes

On the way to becoming a climate-neutral metropolis, Hamburg also wants to become a city that cycles. This is because the bikes run on muscle power with zero emissions. And to make it even more fun, faster and safer, the city is setting up an increasing number of cycle routes. Where “Rathausmarkt” meets “Mönckebergstraße” represents the start of entire series of such routes. From here, they run in a star shape to the different parts of the city.

Which of the destinations in Hamburg marked on the signposts is furthest away?

- STRA** Billstedt
- HAUS** Binnenalster
- KELL** Barmbek



Join in!

Enter the letters that precede the correct solution and you'll know at which corner you'll find the last stop on the rally:



Hard to miss: climate activists left a message here for us all.

What is it?



That is the solution.

Congratulations, you made it!

And now you want to know if you have answered all the questions, and solved every riddle? Then take a look at our website. Here you will find all the answers.

Visit us at:

www.literaturhaus-hamburg.de/stadtsafari-rund-ums-klima



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