

House of the Little Scientists

Through our partnership, a research house “Forscherhaus” with special equipment will be established in Gronau to get children in the region interested in STEM (Science, Technology, Engineering and Maths) subjects.



In this research house, children between the ages of five and 10 can work together to explore topics such as water, technology, optics, acoustics and computer science. How does the water get into the pipe? Why does the

propeller turn and when does water start to evaporate? Questions like these can be explored and answered by the children themselves in the “Forscherhaus” Gronau.

Urenco’s Richie education materials will also form part of the science curriculum and will be integrated in

both the research houses as well as on the road. A fully equipped “Forscherhaus” bus will visit kindergartens and schools in the area to bring scientific topics to an even wider audience.



“ Having already established a successful research house “Forschermühle” in Stadtlohn, we have laid the foundation for explorative learning in the Borken district. With the “Forscherhaus” in Gronau, we are consolidating this offer and creating a space in which children can get excited about STEM subjects and sustainable development. Early childhood education is crucial for this to succeed. The research houses in Stadtlohn and Gronau can make a contribution to this and introduce children to these topics at an early age using the research-based learning method. Last but not least, this also helps to secure skilled workers in our region. I am looking forward to this exciting project in the Borken district.”

Niklas Schumacher

Project manager for the research houses in Gronau and Stadtlohn, Development Initiative for the Borken District.

Veronika Droste, Skilled Worker, Development Initiative for the Borken District.



Mit freundlicher Unterstützung der



The Stiftung “Kinder forschen” (Little Scientists Foundation) is Germany’s largest early childhood education initiative in the fields of science, technology, engineering/computer science, and mathematics (STEM). Based on this approach, the business development initiative for the Borken district developed a research house (Forscherhaus) in Stadtlohn where children can explore and discover together with their teachers.

Sustainability Spotlight

This project aligns with the Urenco sustainability strategy, our corporate values and selected UN sustainable development goals.

Environment & transition to net zero:

- Increase understanding of Urenco’s social impact and sustainability commitment.

Health & wellbeing:

- Inspire and value emerging talent.

Education & skills:

- Promote STEM knowledge and interest
- Create a dedicated STEM specialist early years’ education site in Gronau
- Part-fund an employee to organise excursions with kindergartens and schools
- Expand the curriculum by including Richie education materials.

Community engagement:

- Opportunity for Urenco to share knowledge with the local community by volunteering
- Extend the educational reach via a House of Little Scientists Bus to other locations.

Sustainable Development Goals:

