











### The dream

What if society were to radically reimagine the role of the child? What if we all saw children as changemakers, activists, scientists or inventors? What if every child was offered a path to develop these abilities?

The ultimate aim of Designathon Works and its global community is to enable 1 million children around the world to become changemakers for a better world. Secondly we want society to include children in co-designing shared futures.



## The background

The Designathon Works Foundation teaches children (8 to 12 years old) the skills that help them develop ideas and solutions for a better world. The children gain knowledge on the SDGs and develop 21st century skills to collaboratively develop new solutions, use new technologies and take action. The Designathon method recognises that all children can and want to contribute.

At Designathon Works we are committed to a sustainable future and we believe in the importance of participatory learning of children and youth and their representation by their voices being heard and recognised and want to encourage young people to take action. And for that we have already reached over 100.000 children worldwide.

The method focuses on building the inner abilities of all children, regardless of their gender, race, class, skill-level or learning situation. Some examples of the diversity of the children we work with include children growing up in the slums of Nairobi (Mukuru kwa Reuben), newcomers in their first year in the Netherlands, gifted children at The Day a Week School in Amsterdam and children in Shanghai, China who have won the Shanghai Science Fair competition. Our global community enables us to reach children all around the world and provide them with the possibility to receive social and environmental education.

## Global Children's Designathon

The Global Children's Designathon (GCD), initiated by Designathon Works in 2014, is an annual event that uses design and problem-based learning to encourage children from all over the world to think creatively about sustainability issues.

On March 25th 2023, children in participating countries will come together for the eighth time to work simultaneously on the topic of biodiversity: what it is, what the main causes of the loss in biodiversity are and how it affects the planet and the future of all living things. They will imagine sustainable solutions around this issue, build prototypes and present them to each other via a live connection.

At the end of the day they will present their prototypes to an expert panel and a wider audience.

By supporting the GCD you support the empowerment of children and their educators all over the world.



#### How it works

The Designathon method is a unique and effective method for teaching children (aged 7-12) transferable skills such as creative and critical thinking, technological literacy, empathy, changemaking skills and collaboration.

The method revolves around designathon workshops where children work in small teams to come up with creative solutions to real-world problems, drawn from the UN's Sustainable development goals (SDGs). During designathon children come up with ideas, build prototypes using materials ranging from cardboard and glue to sensors, motors and other electronic components.

Finally, children present their solutions to their peers, a panel of experts, and an audience. It is engaging, student-centred and focuses on active learning.











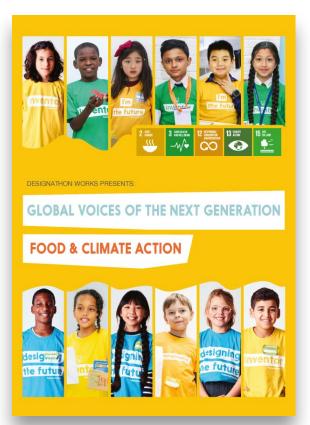
## Our impact

- 4 published GCD reports 'The Global Voices of the Next Generation'
- 7 editions of the Global Children's Designathon event
- 45 GCD countries
- 200+ certified teachers/mentors
- 6.900 children participated in the GCD
- 112.000 children reached, through school programs, workshops and the GCD

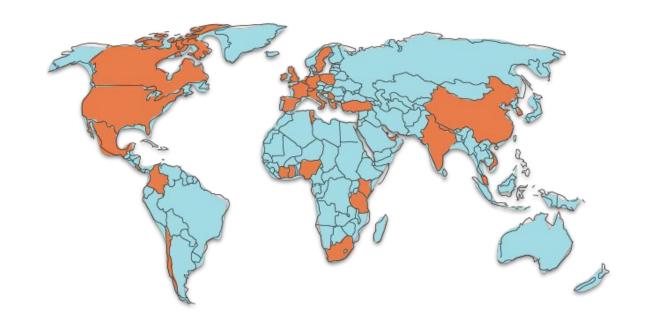
## A few examples from past editions

- Video of the Global children's Designathon <u>2022</u>
- Video Global Children's Designathon 2022: <u>Chile, Ivory Coast</u> and <u>Vietnam</u>
- Impact reports: Global Voices of the next generation
- Our Dream <u>videos</u>
- Next iteration on what one of the inventions could look like: <u>Lampje</u>









# Ready to join #GlobalDesignathon? Or do you have any questions?

Contact Ina:

















