

GLOBAL CHILDREN'S DESIGNATHON 2022



An international challenge for children on climate change crisis

The issue of global warming is becoming ever more urgent with time and the lack of action being taken. The latest IPCC report leaves no room for doubt that global warming is manmade, we can't afford to dig up any new oil or gas fields, we are not on target to keep rising temperatures to 1.5 degrees of warming.

During the Global Children's Designathon (GCD) 2022 children (ages 8-12) learn about the main causes of the climate change crisis, science behind it and how it affects the planet and vulnerable people. The teachers and children are invited to reimagine and restore our relationship with the earth. By learning to restore ecosystems such as our cities, rivers and farmland and getting inspired as to new ways of co-existing with life on our planet. Ways in which we no longer exploit natural resources for short term use but start thinking of future generations and long term thriving of the planet and people.



What? ... Global Children's Designathon

The Global Children's Designathon (GCD) is an annual international challenge initiated by Designathon Works in 2014. The children participants are between 8 and 12 years old and come from 24 countries such as Mexico, Ghana, Tanzania, Nepal and The Netherlands. This is its seventh edition.

The creative question children are tackling this year is:

How might we restore ecosystems and tackle climate change?



How does it work?

You are invited to sign in to the [GCD platform](#). Through this platform you can download all the materials you need such as: teacher's guidebook and workshop materials to prepare you to lead your class through an approximately 2 hour workshop. The workshop introduces children to the topic,

they then brainstorm ideas to address the challenge and in groups, will sketch the ideas they developed.

After the workshop, you take a picture of every sketch sheet and upload it to the 'Library of ideas' on the platform. This library will show the entries from all other participants. A jury in each country will review all entries and invite 10 groups of children per country to the finale held on April 9th, 2022. The finalists will build prototypes of their ideas with simple technologies and present them to a jury.

If your country doesn't have a GCD host the 'in-person' finale is, unfortunately, not possible. In that case, we will choose one finalist per country and invite them to present their ideas in an online session. Their ideas will receive a special mention on our website and communication channels, and will be included in our annual report 'Global Voices of the Next Generation'.



Global Learning & Exchange Week

To give the participating children an even richer experience, classrooms and afterschool clubs can register for multiple online sessions during the [Global Learning & Exchange Week](#). During this week there are multiple sessions that will allow children to share their ideas, be inspired and take a deeper dive into prototyping their concepts. Global Learning & Exchange Week takes place in the week of 14th to 18th March.



How much time will I need to dedicate to make this happen for children?

We want to make this as easy as possible for you! It will take no longer than 1 hour to review the ready-made teaching package in preparation for the workshop. You will need to dedicate approximately 2 hours of time between 24th January and 22nd March to teach the workshop. You can choose a time that suits you best. At the end of the workshop, you will need less than 30 minutes to upload sketches.



Why participate?

- Teach children in your community about Climate Change and Environmental Degradation
- Broaden their global perspectives by connecting them with other students across the world
- Prepare them with 21st century skills such as creative thinking, communication and collaboration
- Empower them to recognize they are changemakers who can make a real difference



Interested in joining?

Email us at: ina@designathon.nl



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