

# NXPLOERS REIMAGINING OUR WORLD

**NXplorers equips the next generation with the tools and skills they need to reimagine our world and create sustainable solutions to global issues.**



**Shell**  
**NXplorers**

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LEARN MORE AT [NXPLOERS.COM](https://www.nxplorers.com)

# WHAT IS NXPLORERS?

We believe that young people, given the right support and guidance, will provide sustainable solutions to the major global challenges of our time. That's why we created NXplorers, a highly innovative education programme that helps young people develop the skills, understanding and mindset to do this, making them agents of positive change.



**81%**  
of students who took part feel the programme helped them engage with real-world issues.\*



## EXPLORE REAL-WORLD ISSUES

Taking inspiration from the UN Sustainability Goals of Zero Hunger, Clean Water and Sanitation, Affordable and Clean Energy, students begin to explore real-world issues linked to food, water and energy.



## CREATE FUTURE SCENARIOS

Students begin to visualise real-world issues in potential future scenarios.



## IDENTIFY HOW TO BRING ABOUT POSITIVE CHANGE

Students create their plan for a reimagined world with a more sustainable future.



# HOW DOES NXPLORERS WORK?

NXplorers takes young people on a transformational journey into a new way of thinking to enable them to bring about positive change.

## EXPERIENCE CHANGE

Through an immersive, hands-on workshop, students learn about complex issues and apply a series of new tools to help them find creative solutions to global challenges linked to food, water and energy.

## LEAD CHANGE

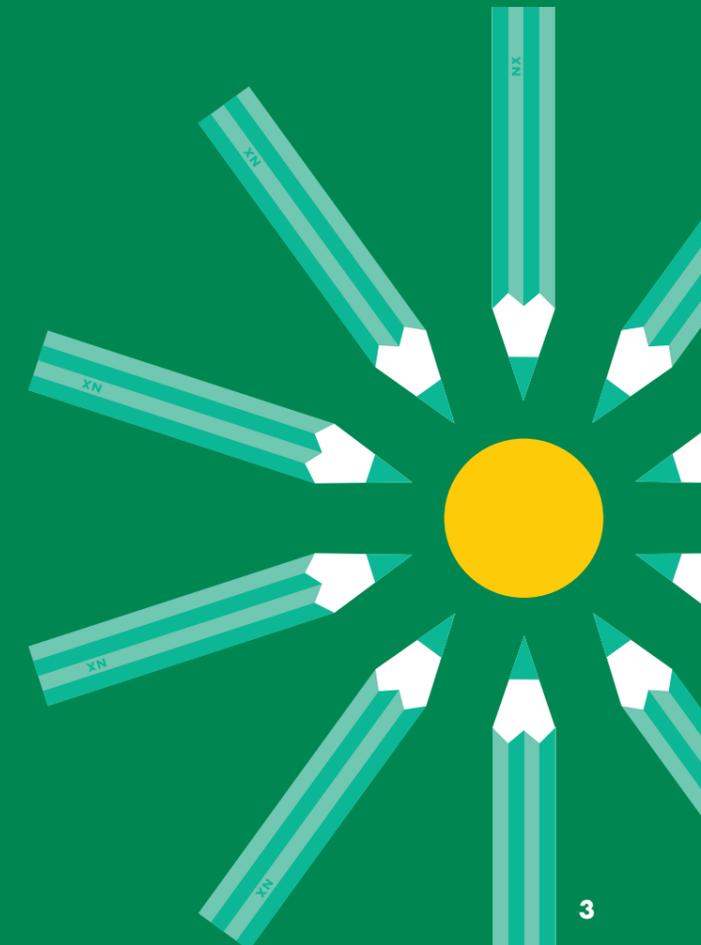
Students continue to work on their challenges and can share their change projects on nxplorers.com, where they can collaborate with other NXplorers around the globe, sharing ideas and leading change.

## ADVOCATE CHANGE

Students take their learnings into their wider communities and beyond, and become true ambassadors for change.

**73%**

of students who took part feel confident that they can motivate others to bring about change.\*



# WHAT HAVE NXPLORERS STUDENTS REIMAGINED?



“ NXplorers helped me gain a new vision, both inside and outside the classroom. I managed to change my attitudes in areas we covered in the project, and I was also able to engage my whole family. I realised that through sharing our opinion, we can bring about positive change. ”

NXPLORERS PARTICIPANT, BRAZIL



“

Since he took part in the NXplorers programme, even other teachers have noticed a change in him. He volunteers for things, he's more creative and he encourages his group of friends to work. This would not have happened if he hadn't participated in the NXplorers programme.

TEACHER, AUSTRALIA ”



“

NXplorers has impacted how I act in my daily life. I learned to invest more time and effort into practising a sustainable lifestyle. I am also more aware of global issues faced by people nowadays and how STEM education is important for the birth of new inventions to solve real-life problems.

NXPLORERS PARTICIPANT, MALAYSIA ”



## WHAT IMPACT HAS NXPLORERS HAD?

NXplorers is now running in **18 countries**, engaging **more than 100,000 students** around the globe since 2018. With each student spending an average of 15-20 hours learning, NXplorers has had **a significant impact on key future skills.**

**SINCE TAKING PART IN THE PROGRAMME, STUDENTS AGREED THAT THEY HAVE:**



I've run STEM programmes with Shell over many years, and when we used to ask students to imagine energy solutions for the world in 2050, most of their ideas were about energy generation. When we introduced NXplorers, we saw students adopt a whole new perspective, they now display an understanding of issues relating to food, water and energy, and the quality of solutions has improved.

**CHESTER ONG**  
Science Centre Singapore



**93%**

Improved their collaboration skills



**91%**

Enhanced their ability to consider more than one option



**91%**

Increased their likelihood to adjust their views



**85%**

Strengthened their ability to persuade others



**82%**

Developed their leadership skills



I feel proud to be an NXplorer. I can't wait to take my project to my community, in order to help people by establishing a smart village model.

NXPLORERS PARTICIPANT,  
INDIA



## A NEW WAY OF THINKING

The NXplorers programme helps to create talent that can look at things differently, see opportunities, and build sustainable solutions to global issues. Importantly, it connects education and application, equipping students with the tools to apply their learnings and make their ideas real.

We're enabling the next generation to reimagine our world, giving them the confidence to make a difference in their local communities, and globally.



My vision is to help balance the scales of opportunity and equip future generations of problem-solvers, leaders and innovators to tackle the energy challenges that face us all. This is why I am proud to be the executive sponsor of NXplorers.

**HARRY BREKELMANS**  
Projects & Technology Director at Shell



If you would like to find out more, visit [nxplorers.com](https://nxplorers.com) where you can express interest in running the programme with your students and sign up to the newsletter to see how NXplorers is being used around the world.

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