



OVO  
FOUNDATION

**Introduction to OVO  
Foundation**  
October 2021



energy

**Our charity is here to give kids and young people all over the world a greener, fairer future.**

## **Goal 1**

We're making sure that talking and learning about green issues becomes part of a child's everyday life. So everyone knows what they can do to take action.

## **Goal 2**

We're making the world a greener, fairer place to grow up in. It's as simple as that.



## **Our 2020 impact**

**£1m to pioneering projects  
that help deliver our vision**

**2,086 tCO<sub>2</sub>e carbon  
emissions reduced and/  
or avoided due to OVO  
Foundation funding**

**54,828 people reached  
through OVO  
Foundation projects**

# Our programmes



**Climate Changers**



**Project Jua**



**Future Builders**

**Climate Changers**



## Why we're doing something

16% of students having climate change education would result in a 19 gigaton reduction of carbon dioxide by 2050

Through energy savings, UK schools could prevent 625,000 tonnes of CO2 from entering the atmosphere

18% of children living in the most deprived areas never visit the natural environment

Only 21% of children aged 8-12 are "connected to nature"

Nearly 60% of young people approached said they felt very worried or extremely worried about climate change

# Climate Changers

It's our mission to help children understand why they should care about the environment, and show them how they can protect it.

We've invested £1m in UK climate change education projects and aim to give every child, no matter their background, the chance to get involved.

## Educate

We're teaching kids about the climate crisis and why we should protect the environment

## Empower

We're making sure kids have the skills they need to help tackle environmental issues – as well as the green spaces to put what they've learnt into practice

## Access

We're greening up cities so that *all* children have access to nature



The annual bill of all school's energy usage is approximately **£542 million**, with the potential to **reduce this by £135 million** (25%) through energy efficient measures. This would also **prevent 625,000 tonnes of CO2** being released.



**Energy Sparks** provides an online platform that teaches pupils – as well as teachers and school management – to improve the energy efficiency of their school.

We'll reach 100,000 children in 350 primary and secondary schools in five UK areas and **save 6,000 tonnes of CO2** and **almost £2m in energy costs** in the next 3 years.

There is an urgent need to connect children with nature as **75% of children in the UK spend less time outdoors than prisoners** and some, particularly **those from deprived communities, spend only 16 minutes outside a day.**

**Earthwatch** is planting 12 Tiny Forests – areas the size of tennis courts – in areas of deprivation which are close to schools, and so also provide an outdoor classroom to teach children about climate change and sustainability.

We'll reach **10,000 children** across 24 schools in three years, and the Tiny Forests will absorb **up to 7,200 tonnes of carbon each year**





Access to nature is heavily weighted against those young people from more disadvantaged and minority backgrounds. The **environmental sector is the second least diverse** in the UK employing just 0.6% Visible Minority Ethnic (VME) individuals.

**Action for Conservation** wants to build the next generation of nature conservationists. It develops students' knowledge and skills to deliver environmental improvement projects



**2,473 students across 33 schools** will be inspired and supported to create green, sustainable communities



## **Our success measures**

Increased skills and knowledge of how to act on environmental and sustainability issues

Increase in number of actions to make sustainable environmental improvements to schools and communities

Teachers and other school staff have increased knowledge, skills and confidence to deliver environmental education

Communities' environment is improved through increased and/or improved green spaces

Schools reduce their carbon emissions (and save money)