

# Climate Action Schools



## Impact report 2022 - 2023



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We provide education initiatives for children, young people and educators which focus on environmental issues. We increase climate change awareness, enable young people to have a voice and take action on issues that matter to them and embed Learning for Sustainability across Scotland.



# Foreword

**This report is a celebration of the achievements to progress climate change education and Learning for Sustainability with children, young people and educators in schools across Scotland during 2022 – 2023.**

As an environmental charity we are committed to supporting the transition to Scotland becoming a Net Zero Nation by 2045, reversing biodiversity loss and developing a circular economy. Our activities support and inspire action to combat climate change, tackle litter and waste, restore nature and improve and enhance places.

For more than two decades we have offered environmental education activities and programmes which are uniquely placed to provide support and guidance to educational establishments to progress climate change education, Learning for Sustainability, Global Citizenship and environmental action. We have provided a range of opportunities for young people and educators, supporting everyone to understand the challenges our environment faces and empowering positive action.

During this time Scotland has become widely regarded as a world leader in delivering the International Eco-Schools programme – becoming one of the first countries worldwide to present 2,000 Green Flags as well as being the first to include fully integrated Learning for Sustainability into the curriculum and embed the UN Sustainable Development Goals (SDGs).

However, in 2022 – in response to the twin crises of climate change and biodiversity loss, which are seen as the greatest threats humanity has ever faced – we unveiled our new Climate Action Schools framework. Supported with funding from the Scottish Government we have been able to scale up our reach, engagement and impacts.

Amazing work has been happening in schools and their communities to address the significant environmental issues that we face – from planting for nature and biodiversity, to cutting energy consumption, reducing water usage, and tackling litter and reducing waste.

The Climate Action Schools framework builds on existing activity across Scotland and increases opportunities for learning across five core components: Learning for Sustainability; climate emergency; biodiversity; litter and pollution; and amplifying pupil voices.

Through our international partnerships, access to a range of funding sources and our wider charitable activities, we add significant value to our education programme. Some of this value is highlighted in this report, from up to date professional learning for educators to bespoke STEM activities and links to innovative behaviour change campaigns.

With our international links through the Foundation for Environmental Education and by aligning all our activities to the ambitions of the SDGs, Climate Action Schools directly contributes to tackling environmental issues at a global scale.

In the following pages, I hope you will be inspired and encouraged by the scale, reach and impact of Climate Action Schools across Scotland.



**Catherine Gee**  
Deputy Chief Executive



# Our climate education impact

This year we aimed high, reached more people, and inspired more environmental action – here are some of the numbers:



**36,000**

participants attended  
**10** live lessons delivered  
over **28** online sessions.



**876**

young people and **48**  
educators were certified  
as Carbon Literate.



**1,694**

schools involved in  
Climate Action Schools  
activities.



**2,505**

climate actions pledged.



**60%**

increase in schools re-  
joining the Eco-Schools  
Scotland programme.



**1,434**

educators and students  
engaged with as well as  
**149** families in person.



**32**

We are active in all **32**  
local authority areas in  
Scotland.



**648**

media articles with  
an advertising value  
equivalent of over  
**£2 million+**.



**3,474**

young people took part  
in a litter pick removing  
**5,000+** bags of waste.

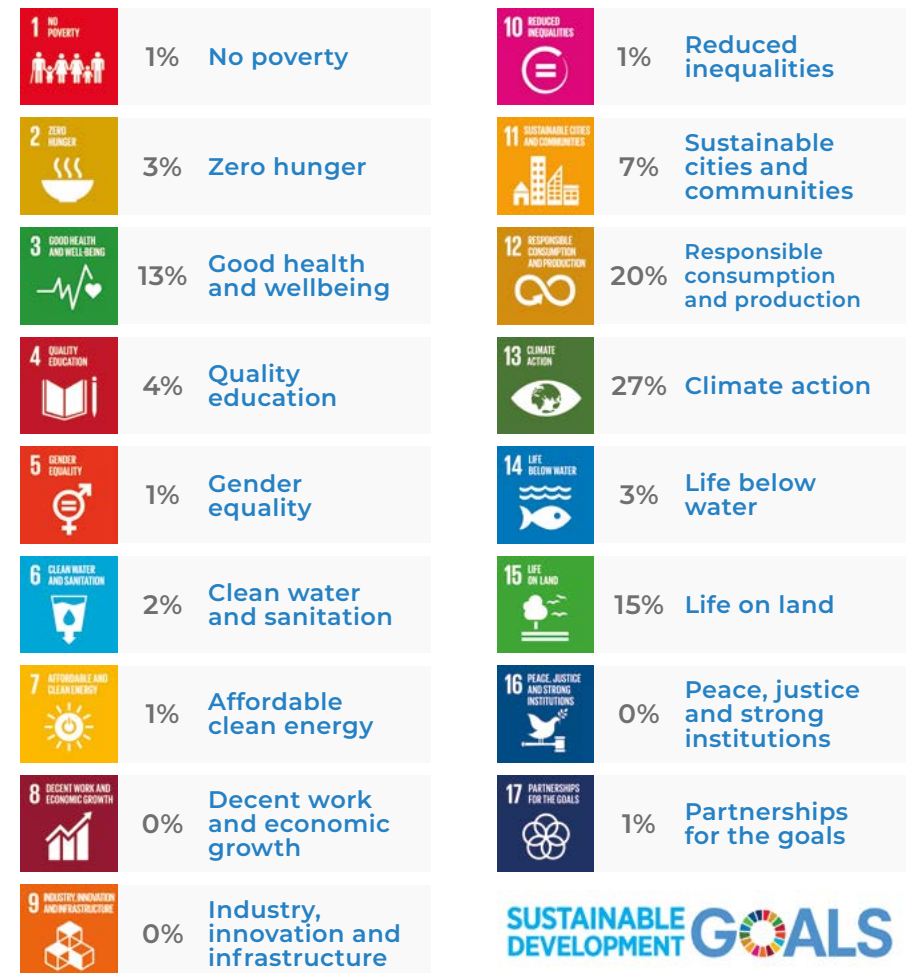


**15,817**

votes cast during the  
Pocket Garden online  
showcase.

# Supporting the ambitions of the Sustainable Development Goals

Every school participating in activity linked to our Climate Action Schools Framework commits to link its work to one of the United Nations Sustainable Development Goals.



**SUSTAINABLE DEVELOPMENT GOALS**

# 1. Climate Action Schools framework

Climate Action Schools is our framework of education initiatives designed to support Scotland's educators, young people and children to progress Learning for Sustainability and climate change education. It also supports the Curriculum for Excellence and is inclusive and accessible to all.

As we work towards becoming a Net Zero Nation it is essential for us that we provide a range of relevant and varied educational experiences that help young people and educators become involved and confident to take action to combat climate change.



Climate Ready Classroom participants, Bo'ness Academy

 **114** Climate Action School pledges made.

 **1,694** schools involved in Climate Action Schools activities.

 **370** media articles mentioned Climate Action Schools with an advertising value equivalent of **£1,374,792**.

*"Scotland has some of the world's most ambitious climate change targets and was one of the first nations to embed sustainability education as an entitlement for all learners. Our educators, young people and children are taking action and working to increase awareness of the climate emergency."*

*"To help Scotland reach net zero by 2045, I'd encourage all schools to consider joining the Climate Action Schools network."*

Cabinet Secretary for Education and Skills,  
Shirley-Anne Somerville

*Climate Action Schools is immensely valuable for our pupils, as it empowers school children at a critical moment when the climate cannot wait. It is vital that we do not wait for them to pick up the pieces. The programme enables grassroots change that gives pupils autonomy over their future. Power to the kids."*

Tom Bird, Teacher of Mathematics,  
Boroughmuir High School



# Activities within the Climate Action Schools framework:



Eco-Schools Scotland



Climate Ready Classrooms



Live Lessons



Professional Learning & Training



Young Reporters for the Environment



One Planet Picnic



Dandelion



Pocket Garden



Learning About Forests (LEAF)



Upstream Battle



STEM the Flow



LitterLess



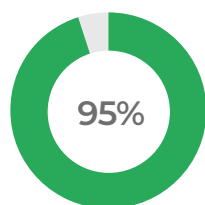
## 2. Understanding and communicating climate change

### Creating a Climate Literate Scotland

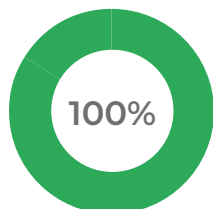
First piloted in 2018 our bespoke Climate Ready Classrooms activity helps young people navigate the science behind climate change and reduce their carbon footprint.

Our expert team provide a one-day accredited Carbon Literacy training course designed for young people aged 14–17 years old. This course uses interactive activities and examples to start a conversation about climate change. Upon completing the course, pupils receive Carbon Literacy accreditation from The Carbon Literacy Project.

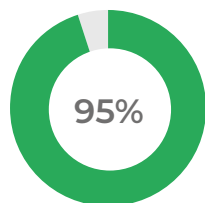
#### Teachers told us:



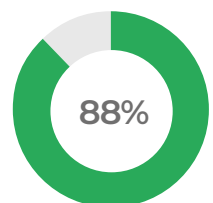
would recommend Climate Ready Classrooms to other educators.



said it helped students identify things they could do to reduce their personal carbon footprint.



said it helped students understand climate change.



found it relevant to the curriculum.



**876** pupils certified.



**48** educators certified.



**40** educators previously certified went on to teach a **1,200** young people.

*“As a group we found the Climate Ready Classrooms course very enlightening to the current climate crisis that we as a younger generation are facing and will continue to battle. The course was packed with eye opening facts about greenhouse gases and their negative impact on our planet, however also gave us many hopeful strategies.”*

Climate Ready Classrooms participant, George Heriot's School

*“This brilliant experience has inspired to me change/alter my actions to lower my carbon footprint and to spread awareness among my peers to hopefully inspire them to take action just like me.”*

Climate Ready Classrooms participant, Lornshill Academy



## Developing capacity and capability to support environmental education

Through our work with schools over the past two decades we heard from teachers and young people that they needed more help to understand the facts, the challenges ahead and the links between what they were doing and how it helped tackle the twin climate and nature crisis.

In response to this we developed a programme of Professional Learning, including twilight sessions and announced a Scottish Credit and Qualifications Framework (SCQF) level 4 course aimed at secondary school pupils looking to develop their knowledge of climate change and understand what positive decisions they can take to address the causes of climate change.



Professional Learning

We offer a number of training opportunities for educators to support them to engage with our activities too. This year we developed new workshops for pupils in Eco-Schools, including 'Meet and greet' and 'Turning thoughts into actions'.



12

Dandelion twilight sessions run covering **6** topics.



8

STEM the Flow Upstream Battle Career-long Professional Learning sessions.



13

Eco-Schools Scotland sessions run reaching **265** educators.



925

pupils attended **5** Eco-Schools Scotland training workshops for pupils.



22

certificates awarded from first SCQF Climate Emergency Training course.



40

pupils currently trialling SCQF course.

*"The course is a perfect way to not only open up positive conversation amongst colleagues, but also for individuals to consider facts and how even small adjustments in behaviours towards climate change can have an impact on the effect. Very enjoyable and would recommend to any school or employer as an introduction to climate ideas in the workplace without the dogma."*

Annie Rodgers, SCQF course participant



Nicola Sturgeon takes part in our Climate Action Week

## Collaborating and communicating

During #ScotClimateWeek we ran online live lessons as part of our [Climate Action Week for Schools](#). Offering bespoke sessions for early years to P3, upper primary and high school pupils, thousands of teachers and pupils from schools in every local authority area in Scotland participated in the lessons and shared their learnings on social media.

At the final assembly Former First Minister Nicola Sturgeon visited St Alberts Primary School and addressed all the schools through an online feed.

Additionally, we supported the launch of the [Running Out Of Time](#) relay with our friends from the [Foundation for Environmental Education \(FEE\)](#) as it started from Sunnyside Primary School in Glasgow, with runners carrying a baton containing a message from young people to the world leaders attending COP27 in Sharm El-Sheikh, Egypt. First Minister Nicola Sturgeon witnessed the baton set off as part of our live lesson and was there in Egypt to meet it.



**15,000** pupils from **822** classes attended Climate Action Week Live Lessons.

*"Today's assembly was a highlight of Climate Week, and I am impressed by the hard work young people have put in to further their knowledge of the topic."*

*"Their efforts over the past few days show why youth action is so important. Climate change is already having a massive impact around the world and if we don't take the right action, things will only get worse."*

*"Future generations deserve a more equal, just and fair future that leaves no one behind. Not only have children and young people played a significant role in keeping climate change at the top of the global agenda, but they will also face the greatest impacts of climate change over their lifetimes."*

*"It is only right that we listen to the voices of the next generation, and that we hear them when they challenge us to do more to tackle the climate emergency."*

Former First Minister, Nicola Sturgeon



## Making international links

**As the Scottish member of the Foundation for Environmental Education (FEE) we are privileged to offer three international education programmes to schools in Scotland. This enables us to facilitate connections and offer twinning with a school in another country so that ideas, projects and successes can be shared.**

Eco-Schools - the largest sustainable schools programme in the world - engages with 19.5 million children, young people and educators engaged worldwide in 74 different countries.

Learning about Forests (LEAF) is a learning programme that advocates outdoor learning and hands-on experiences, resulting in pupils gaining a deeper and more involved understanding of the natural world. There are currently 760,000 young people and children in 27 countries connected through the LEAF programme.

Young Reporters for the Environment is an environmental journalism competition that gives young people the opportunity to share their thoughts on environmental issues they feel strongly about through writing, photography and videos. There are currently almost 500,000 young reporters registered with the programme in more than 40 countries.

Litter Less Plus is a FEE activity which we are promoting to schools in Scotland this year. This provides opportunities for young people and educators to join international webinars and Global Action Days to find out more about reducing pollution.





# 3. Enabling and increasing participation in climate action

## Encouraging clearer climate action in schools

To evidence ongoing action on climate change, and support schools to understand that the work being done in classrooms was contributing to action on climate change we launched the Climate Action Schools pledge in the summer of 2022.

We invited schools to pledge to become a Climate Action School and take action through our education programmes and campaigns.



St Dominic's RC Primary School, Climate Action march



**114** schools have pledged to be a Climate Action School.



**1,694** schools are involved in Climate Action Schools activities.

*“Working in partnership with Keep Scotland Beautiful, Dumfries & Galloway’s Education & Learning Directorate continue to drive forward their Learning for Sustainability Strategy. The range of learning opportunities provided by Keep Scotland Beautiful allows our setting & schools to engage in activities which further develop skills, knowledge and understanding in outdoor learning, biodiversity, climate change and the wider sustainability agenda. Learners across the local authority continue to enjoy the variety of learning opportunities, projects and events while practitioners are also very well supported by Keep Scotland Beautiful’s career long professional learning calendar, which includes our bespoke climate champion programme.”*

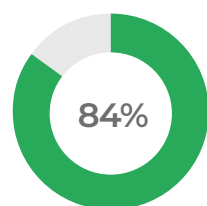
David Maxwell, Quality Improvement Officer,  
Education and Learning Directorate,  
Dumfries and Galloway Council



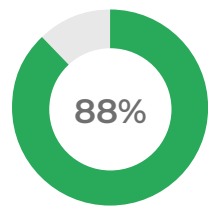
## Expanding climate action opportunities through Eco-Schools

The pinnacle of the Eco-Schools journey is a school achieving its Green Flag Award. To do this schools and their Eco-Committees must take action on three topics. This year Climate Action became our new core topic – and all applicants now commit to take at least three actions to combat climate change. Schools are also encouraged to choose a Sustainable Development Goal and link this to all Eco-Schools activity.

### Teachers told us:



of Green Flag holders are satisfied with the Eco-Schools process.



of Green Flag holders are satisfied with the communication, website, and resources for Eco-Schools.



**204** Green Flags Awards renewed.



**110** schools received their first Green Flag Award.



**835** active Eco-Schools.



**2,505** climate actions pledged.



**60%** increase in rejoin applications.



**54%** increase in first time applications.

*"A strength of the Eco-Schools programme is the support network with ideas and examples from other schools work."*

Feedback from Eco-Schools survey

*"I think that it is a fun and relevant way of teaching pupils about nature and caring for the environment, covering a broad variety of curricular areas. We have used science, technology, art & design, music, maths and literacy skills throughout the programme."*

Feedback from Eco-Schools survey

## Linking classrooms to share learning

Building on the successful trial during the pandemic of delivering our sustainable development education programmes online, we have continued to increase our geographical reach. We have made learning for sustainability easily accessible to all, whether at school or at home, by offering a series of themed online Live Lessons across Scotland, and in some cases other parts of the UK.

Working with several partners – including the Scottish Book Trust, Royal Zoological Society Scotland, Forth Valley College, Marine Conservation Society, Froglife, Paws on Plastic and Christian Aid – and our own inhouse experts at Keep Scotland Beautiful, we have delivered ten lessons on themes including Climate Action Week, Water, Plastic Pollution, Biodiversity, Global Citizenship and Spring Cleaning.



Learning about biodiversity



**28** sessions delivered.



**1,720** classes registered.



**36,000** young people and educators reached.

*“Scottish Friendly Children’s Book Tour, run by Scottish Book Trust, has seen a record-breaking number of children this year thanks to our partnership with Keep Scotland Beautiful. The team at KSB deliver engaging virtual events and thanks to their clear communication, enthusiasm and experience, they ensured that together we could deliver high-quality virtual events for classrooms.”*

Fraser Napier, School Communities Events Manager,  
Scottish Book Trust

*“We learned a lot of information this week.  
It has inspired us to do more.”*

Live Lesson participant

*“A great lesson that inspired and engaged all my class.”*

Live Lesson educator





STEM the Flow marine litter challenge, most sustainable award, St Ninian's High School

## Development of new programmes

**During the past 12 months we have launched Learning about Forests (LEAF) which aims to support outdoor learning and hands-on experiences to help pupils gain a deeper and more involved understanding of the natural world.**

We secured funding to relaunch our award winning Upstream Battle STEM the Flow programme with the West Partnership. An engineering-based design challenge to tackle marine litter in and around the River Clyde, STEM the Flow linked industry partners with educators and young people, from Primary 6 to Secondary 3, to consider solutions to tackle Source to Sea litter in the River Clyde. The innovative solutions were showcased in a fantastic exhibition event at the Riverside Museum in Glasgow.



55

**schools piloting LEAF in 21 local authority areas.**



82

**pupils from 15 schools and 17 educators involved in the STEM the Flow engineering challenge.**

*"As part of St Edward's Primary School improvement plan our cluster is to increase pupil confidence and expertise in STEM. I believe this is a fantastic opportunity to promote STEM in school and I look forward to engaging the children in such a purposeful and meaningful challenge."*

St Edward's Primary School, STEM the Flow participants

*"Being part of LEAF has given myself and my class a real focus on what we are trying to achieve when working outdoors. The children are really motivated and enjoy doing related activities such as acrostic LEAF poems, researching shade and sun loving plants and designing our new garden. I noticed that the children were very motivated to carry out the bird count this year and have kept up their interest in bird life since then. The children have a great sense of pride in the garden they are developing and I hope this continues when they move on into primary 7. They are already saying they want to continue outdoor learning next year."*

Hazel Millar, Chirnside Primary School

*"As a group we all agree that this challenge has been an extraordinary experience for all of us and it opened our eyes to how bad pollution is in Scotland and all over the world. It has helped us build up our communication and team working skills. We are happy to be part of a solution that is affecting our generation and making a better future for ourselves and generations to come."*

St Margaret's High School, STEM the Flow participants

# Environmental actions by Eco-Schools Scotland

There are 10 topics in the Eco-Schools Scotland programme. Each active school commits to taking three actions on three topics, including Climate Action and two of their own choosing.

Based on the 835 schools currently holding a Green Flag Award or working towards one, action is being taken in these areas.



## Climate Action (35%)

### Carrick Knowe Primary

Pupils at Carrick Knowe organised four collections of clothes, totalling 1,169kg and raising £467.50 for the school. Wellies are recycled amongst pupils while nursery and infant classes constantly junk model.

## Litter & Waste (92%\*)

### St Ninian's Primary School

To combat litter, pupils created a Ballot Bins game where bins had answers to a question and pupils voted by putting as much litter as possible in their chosen bin. One pupil said: "I think that picking up litter in the playground is really important. The ballot bins were really fun...there isn't much litter in the playground anymore."

## Biodiversity (37%)

### Cannich Bridge Primary

A memorial garden was re-established in memory of the village's post lady who was also a pupil's mum. A rose bush was planted and this inspired parents to organise a day to plant fruit trees at the park. The school also held a successful food and farming project which produced flour for pancakes as well as homegrown vegetables for soup. Excess fresh produce was then donated to local food larders.

## Energy (9%)

### Riccarton Early Childhood Centre

A visit to a local windfarm was organised where children developed a massive increase in knowledge of renewable energy and could now talk about how they make electricity. They now understand more about what electricity is for, such as watching television, charging electric cars and playing games.

## Food & Environment (25%)

### Troqueer Primary

Pupils worked alongside Incredible Edible to grow plants within the school to be used for food and they grew more than 50 pumpkins in their polytunnel. A two-year plan has also begun with pupils growing more foods and herbs to cook. An after-school club has also been attended by parents and grandparents to learn more about growing fresh produce.

## Global Citizenship (37%)

### Midmar School

The school supported communities across the world who do not have clean sanitation and also learned about poverty in our society. Six bags of food were given to the council's food bank and they raised awareness that there are local people, including children, living in their own communities who do not have enough food. P1-4 pupils learned about Fairtrade and the school also participated in Clarks' Shoeshare/Unicef programme.

## Health and Wellbeing (19%)

### Newark Primary & Nursery School

After the pandemic, the school had a real focus on prioritising the children's mental wellbeing. Realising that some children were struggling with being in the playground, an alternative lunches programme was started where children can have their lunch and then choose to attend an indoor club to help them feel calm and relaxed, with three options each day. Sensory rooms were also introduced for the pupils to use when needed.

## School Grounds (34%)

### Ferryden Primary School

After a survey found one playground in particular was very unpopular, pupils and staff collected items such as tarpaulins, big fish crates and drum reels to create a loose parts playground. Teachers also used the materials during lessons and a second survey found the children enjoying the playground much more.

## Transport (12%)

### Springside Primary School & Early Years Class

The school's Junior Road Safety Officers shared the Travel Plan with the whole school community and worked with classes to promote active safe travel and share this work with families on Seesaw. The JRSO also worked incredibly hard to deliver sessions to Early Years, P1 & P2/3 to encourage safe active travel to and from school. A model skull and brain was borrowed to show how important it is for pupils to protect their head and why wearing a helmet is essential.

## Water (9%)

### Kinmylies Primary School

Primary 4 pupils carried out a much more in-depth topic on water and led the Water Week activities and created an assembly based around water for the other pupils to watch online. At the end of the teaching block the children could give double the number of examples for water use and crisis concerns and 50% more solutions.

\*The Litter and Waste topic was mandatory until Climate Action became so in August 2022.



## 4. Encouraging action on climate change in schools and communities

### Supporting young people to contribute and amplify their voices

The international Young Reporters for the Environment programme is designed to give young people the opportunity to share their thoughts on environmental issues they feel strongly about through writing, photography, and videos.

After winning the Scottish Young Reporters for the Environment competition in 2020-2021 with an article entitled [Global Report](#) exploring the impacts of climate change, Callum Alexander, a pupil at Perth High School, was invited to participate in a panel event at the COP26 Green Zone with the Foundation for Environmental Education. The event brought together voices of different stakeholders of all ages.

Every Eco-School submits an Action Plan which must reflect the aims that the children and young people want to work on – this enables them to witness their voices translate to environmental action.

As part of our Biodiversity & COP15 Live Lesson we encouraged pupils to imagine that they were Eco-Journalists and to write a short report about an environmental issue that concerns them. Following our Climate Action Week 2022 Live Lesson on 'Our human footprint' pupils were invited to write to someone in a business or organisation asking them to make a change to help the environment.



Scottish Young Reporter for the Environment winner, Callum Alexander

## Inspiring real action in schools and their communities

Since launching the Climate Action Schools framework and the pledge, we know that many schools have pledged and taken action, including setting up food banks, clothing swap shops, installing water fountains, growing more food in school and switching to more vegetarian / vegan food days.

## Communications linked to Net Zero ambition

We have supported the Scottish Government's Let's Do Net Zero campaign over the past year, sharing assets, resources and materials with those schools and educators we work with. All our communications messages and outgoing social has linked to the campaigns and the key messages.



Dalbeattie Primary School



114

climate action pledges were made in 6 months.



648

media articles with an advertising value equivalent of £2 million+.

*"I'd like to express my gratitude to Young Reporters for the Environment and the Foundation for Environmental Education. Without this exceptional support, it would have been difficult to gain such an invaluable understanding of the world and more importantly I'd not be able to speak with you on this decisive day"*

Callum Alexander, speaking at COP 26  
FEE event in Glasgow

*"We have learned that small changes can make a big difference and that children have a lot of power and can influence decision makers... We have a better understanding of how critical the work we are doing is and how it impacts and feeds into the bigger work all over the world that is happening to tackle climate change"*

Eco-Committee members, St Francis Xavier's RC Primary  
School & Nursery



## Working with arts and heritage to expand climate change awareness

We delivered the schools programme within the major creative programme Dandelion that encouraged people to 'sow, grow and share' food, music and ideas.

Our team enabled schools to take part in a six-month STEM project that culminated with Harvest events in playgrounds across the country. The schools programme explored community and cultural connections to the land and to the food we grow, and pupils planted their own crop, which included sowing 258,000 potatoes.



Laxdale Primary School, Isle of Lewis



468

schools in 14 local authority areas registered with Dandelion reaching 89,101 pupils.



148

classes took part in the harvest live lesson.



38,656

people from communities attended a Dandelion school harvest.



150

entries to the climate 'craftivism' competition.



326

entries to the Upstream Battle art competition.

*"It [Dandelion] created a school community which was celebrating the event. The pupils from one of the nurture groups were part of all processes, where other groups were part of some. The confidence the project gave the pupils were evident. I also enjoyed the employability skills it brought. It allowed pupils/staff the opportunity to spend time eating and talking together at lunchtime, which is something we hadn't done before.*

Dandelion participant

*"This initiative fully engaged our learners who often find it difficult to engage in education and also improved their confidence through the leadership roles they took on. This also helped further support inclusion within the school.*

Dandelion participant



## Providing opportunities for learners to make connections with nature

The annual Pocket Garden competition, now in its seventh year, continues to engage and inspire action to protect and restore biodiversity. Young people are invited to send designs in for a colourful and exciting environmentally friendly, pocket-sized garden - that uses edible plants, plants that attract wildlife, and that reuses something which would otherwise have been thrown away. The winners of the design competition are then invited to build and grow their gardens to display.



Rosneath Primary School, Pocket Garden competition finalists



# 340

Pocket Garden entrants from 129 schools in 28 local authority areas.



# 15,817

public votes cast online to choose the favourite Pocket Garden.

*"Their [pupils] team-work, determination and creativity has been outstanding and the competition has sparked a greater appreciation and enthusiasm for self-sufficiency and wildlife conservation. It has been a highly valuable and enjoyable learning experience for all, and we can't wait to continue our good work this summer and beyond."*

Small Isles Primary School, Pocket Garden entrant

*"They have learned the importance of caring for nature and wildlife and why encouraging pollinators is important... We have really enjoyed this project and have realised that we can produce plants to a deadline from seeds. It has stimulated pupils' interest in appreciating all the planning that goes into the different elements of planning and planting up a garden. It has given us a focus for producing something within a theme and incorporating technology, art and design into horticultural projects."*

Banchory Academy, Pocket Garden entrant

# Looking to our future

**Children and young people are anxious about the future of our planet. But we also know they are the key to the transition to a net zero and nature positive nation.**

Even though our reach and impact across Scotland is considerable, we know that young people are still calling for better climate change education in schools and beyond. With continued support from the Scottish Government and adding value through other funds that we are able to access, we will build on the successes and impacts we have had so far to support the development of our future generations to be equipped with the knowledge, confidence and skills required in a net zero and nature positive nation.

The core components of progressing Learning for Sustainability, amplifying pupil voice and providing climate change education will continue but we know there is much more that we can do. We will upscale our support and help for young people to develop the skills and confidence to communicate, take action and advocate for climate change. This will include supporting specific actions within the refreshed Learning for Sustainability Action Plan and continuing to support the Public Engagement Strategy on Climate Change.

This year we increased our engagement with local authorities and other relevant stakeholders to introduce the Climate Action Schools framework to them, meeting or liaising with a third of them and we will continue to develop these relationships, provide information to them and support activities across Scotland. Through this engagement we will widen awareness, access and participation across the framework.

We also have exciting plans to launch a new Eco-Schools portal, introduce a celebration week, and investigate how we support and create education clusters across Scotland taking environmental action together, and we will extend and take our climate literacy programme into primary schools.

The success, reach and impact of our Live Lessons series is incredible, and we will scale this up so we continue to bring environmental issues directly

into the classroom stimulating discussion and exploration by drawing in a wide range of experts and partners to work with us.

We will develop the existing topics we offer and expand to create new relevant ones within the Climate Action Schools framework, with particular focus on the impacts of climate change and other environmental issues on our natural, built and cultural heritage. In addition, through our SQA Centre Status, we will continue to provide our Climate Emergency Training at SCQF level 4; offer our new Biodiversity Training course at SCQF level 4 and develop a further new one to bring the issues of waste and the circular economy to the classroom.

We add significant extra value to the reach and impact of Climate Action Schools through the wider campaigns, activities and programmes within Keep Scotland Beautiful and the other funds and funders that we can access. During the year we will seek additional funding to continue to provide initiatives such as the development of STEM skills, teacher professional learning and training and a national roll out of the LEAF outdoor learning programme.

We will raise our profile and successes of Scotland's leadership on Learning for Sustainability and climate change education through our international networks and connections, particularly FEE and UNESCO and the new Greening Education Partnership which seeks to establish a green schools award and progress climate literacy within schools – an ideal fit for Scotland's Climate Action Schools and associated programmes.

**We are ambitious and positive about our future, and we will continue in our endeavours to shape a healthy, sustainable and prosperous future for ourselves, nature and our planet.**





Catterline School and their Eco-Schools Green Flag Award





We support the Sustainable Development Goals.

Keep Scotland Beautiful is your charity for Scotland's environment. We work with you to help combat climate change, reduce litter and waste, and protect and enhance the places we care for.



Keep Scotland  
Beautiful

T: 01786 471333 E: [info@keepscotlandbeautiful.org](mailto:info@keepscotlandbeautiful.org)



[www.keepscotlandbeautiful.org](http://www.keepscotlandbeautiful.org)



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