

The Edinburgh Community Climate Fund

(1a) Organisation/group name:

Parent Council of Bruntsfield Primary School (Edinburgh), the sustainability group.

(1b) Project name:

Trash into treasure

(2) Tell us about your organisation / group (what do you do?) (150 words maximum)

The Bruntsfield Primary School (BPS) Parent Forum (PF) is a thriving community of parents/carers whose children attend the BPS in Edinburgh. Its Parent Council (PC) is the Forum's business committee that organises and coordinates the PF's activities. The PC's responsibilities include liaising between parents, the school, and the local community to organise/run a variety of activity clubs, fundraising activities, and social events.

The PF has several active special interest sub-groups that aim to advance certain goals that benefit the PF. The sustainability group (in operation since 2022), has created and has been sustaining a community of parents/caregivers, pupils, and teachers that is dedicated to the four pillars of sustainability: human, social, economic, and environmental. The sustainability group engages with other eco-groups in Edinburgh's schools and neighbourhoods (e.g., BANZAI network).

(3a) Please select the fund criteria which your project relates to (Select all that apply)

- Create opportunities for community leadership and learning on climate change
- Reduce greenhouse gas emissions within communities and contribute to the net-zero target for Edinburgh
- Generate sustainable projects for the benefit of local people to build resilience or adapt to climate change within communities
- Build relationships between neighbourhoods of different socio-economic and ethnic backgrounds to work together on just, equitable and accessible climate and resilience activities contributing to the cities net zero agenda, also ensuring that activities work towards reducing or removing barriers for disabled people in the transition to net zero.

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(3b) Tell us about the project you would use the money for. (500 words maximum)

The **Trash into Treasure** project seeks to provide a **participatory learning methodology** for teaching sustainability in primary schools, with a focus on **waste production and management**. The initiative will primarily promote conversations among pupils, parents/caregivers, and teachers at Bruntsfield Primary School (BPS) as well as members of the wider community. Through the development of online downloadable resources, Trash into Treasure will construct a **supportive framework** that will be made **available for use in Edinburgh primary schools** (T2T website). Additionally, the project will work to **improve ties between South and North Edinburgh's communities**.

Background: Modern societies must embrace sustainable policies to handle the current energy crises, reduce their CO₂ footprint, and combat climate change. By 2045, Scotland intends to achieve net-zero emissions. This environmental strategy includes waste management as a key element. To become a **zero-waste** society with a **circular economy**, Scotland needs to reduce population demand for primary resources and increase resource **reuse, recycling, and recovery** rather than waste. Trash into Treasure seeks to promote community leadership, resilience, and inclusion by recycling and reusing used materials to reduce energy consumption and facilitate discussions about landfill-bound garbage from homes and schools. This includes being aware of the amount and type of waste generated in our homes and schools, as well as waste reduction and alternative use strategies before it ends up in landfills.

Rationale: Adopting eco-friendly practices, such as reducing the number of things we consume, reusing items rather than throwing them away, and recycling waste materials at home and at work, is critical to slowing climate change. **Behaviour change** is a long-term process that requires an active engagement with local communities. Trash into Treasure targets primary schools' pupils and engages with local communities outside of the school (e.g., among others North Edinburgh Arts, Granton community gardeners, Granton goes Green). During the project, **unwanted items** (often known as Trash) will be given **artistic value** through **creative repurposing** (Treasure).

The Trash into Treasure project has the following **work packages**, builds on the following **objectives**, delivers the following **outputs**, and makes the following **impact**.

- WP1:** Informal science learning leading to participatory activities (inclusion/resilience)

Obj1: Promote debate on waste generation and the concept of reduce-reuse-recycle within BPS and wider community.

Out1: Workshops at BPS led by experts and stakeholders with the goal of educating about the material life cycle. Public forums in South and North Edinburgh (neighbourhood, networks, concerned citizens) for relevant topics.

Imp1: Develop indoor and outdoor learning and teaching activities because of additional discussions with the pupil-teacher community. Develop eco-friendly practices at the local community level.

- WP2:** Creative labs led by professional artists (leadership)

Obj2: Transform the use of waste through creative repurposing.

Out2: Create upcycled art at BPS (e.g., a school mural) and other primary schools from materials collected by pupils, and at community hubs (free art workshops to the public) using repurposed materials. Celebrate upcycled art at the project's fair, which will feature project-created artwork.

Imp2: Environmental, social, and cultural awareness aimed at influencing a behaviour change.

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(4) Describe your project in no more than 30 words (this will be used for publicity)

Trash into Treasure will help realise Edinburgh's Net Zero objective by delivering a participatory learning methodology in Sustainability through primary schools to promote community leadership, resilience, and inclusion.

(5a) Who do you hope will benefit from this project?

Trash into Treasure will communicate with a range of audiences. This means co-creating knowledge and art with pupils, teachers, and artists. We will encourage children and parents/carers to discuss zero-waste and the concept of reduce-reuse-recycle. Relevant talks, art workshops, and exhibitions will also be beneficial for the local community, with a focus on strengthening links between South and North Edinburgh. Trash into Treasure will result in a participatory methodology for sustainability education that will be made available online to other schools and the larger Edinburgh community through the T2T website aiming to reduce structural socioeconomic inequalities, improve wellbeing through art, reduce consumerism, and adopt eco-friendly practices.

(5b) Is your group open to all?

Yes

No

If no, please explain:

N/A

(5c) Will the project have a positive impact on any of the following protected characteristics?

Disability

Marriage
or civil
partnership

Pregnancy
and
maternity

Race

Sex

Age

Sexual
orientation

Religion or
belief

Gender
reassignment

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(6) Where will the project be delivered?

Trash to Treasure will be held in South and North Edinburgh. WP1 (informal science learning) and WP2 (art) will take place at BPS and other Edinburgh primary schools (PS) involved in the project (open call). WP1 and WP2 will also involve community engagement and art in community Hubs (Eric Liddell Centre and North Edinburgh Arts). PS participating in the project will host the resulting artworks. The art fair will be at BPS.

(7) Project start date: Project end date:

May 2023-April 2024

(8) How many people do you hope will benefit from your project?

10,000 (BPS community and then all other primaries and broader community in Edinburgh).

(9) Is anyone else working with you on the project?

Yes

No

If yes, please tell us about this:

Trash into Treasure will involve BPS pupils, the BPS learning and teaching community, the BPS PF (parents/carers) and the wider community. BPS is excited to be a part of the Trash into Treasure project because the goals of the project align with the learning for sustainability, Curriculum for Excellence, and the Eco-schools BPS' agenda. Interacting with professional artists and community leaders provides pupils with inspirational opportunities and further develops the young workforce agenda of the school.

The BPS '*playground improvement*' project, which aims to make a better playground for kids by enhancing physical features, sensory aspects, and activity opportunities, will interact and collaborate closely with Trash into Treasure and the sustainability group. The playground improvement project is now focusing on redesigning the playground and co-creating this area with BPS pupils, who have requested various sensory play and creation spaces. Trash into Treasure will contribute to that goal by having pupils design and construct most of their sustainable ateliers in a variety of sensory environments they will jointly establish on the playground of the BPS. This will advance outdoor education, a BPS priority. Additionally, it will allow students to make art in a setting they have designed.

The BPS '*used uniform*' initiative, which was formed to assist families who are unable to afford new school uniforms and to contribute to the sustainable re-use of unwanted uniforms, will also interact and collaborate closely with Trash into Treasure and the sustainability group, assisting in the reshaping of the PF lifestyle. We expect that some carers/parents will volunteer some of their time to help with the Trash into Treasure project. We intend to collaborate with professional artists as well as professionals in waste management and material science. We also aim to collaborate with the Edinburgh Council as well as various local/global associations in the field. We intend to connect with schools all over Edinburgh. We will collaborate with North Edinburgh Arts and run art workshops and public discussions in North Edinburgh.

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(10) Do you require permission from anyone or any additional insurance to carry out your project?

Yes

No

If yes, please tell us about this:

We plan to post materials, such as photos, of the artwork created by primary school pupils and adults during the project on the T2T website. All project participants (or their parents/carers when children participate) who want their artwork to be advertised on the T2T website must provide informed consent. The adult artwork created during the project will not be sold. Adult-created artwork will be displayed in primary schools participating in WP2. The PCs, headteachers, and learning and teaching communities of Edinburgh primary schools participating in WP2 will decide whether to sell their pupils' artwork to raise funds for their school. In all the above cases, we will seek informed consent.

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(11) Please outline a breakdown of the cost of delivering this project (including VAT).		(12) Do you have additional funding or income from charges which will contribute to this project? If yes, please detail below	
Goods/Equipment/Time etc	£	Source	£
Professional Artists for running the art workshops	£7,056	Primary Schools' premises to store artwork	space
Art consumables apart from waste material	£630	In-kind (time) from BPS parents/carers	Time
Transport expenses for partners including artists and possibly artwork	£200	Marketing for the T2T purposes	£100
Website development, technical and design support	£6,870	Fundraise to support BPS needs related to T2T (outdoor space development to accommodate the art ateliers)	£5,000
Web host	£239.4	In-kind (time) for the scientific coordination based on EMC research conducted at HWU (2 hrs/month)	£2,400

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Eric Liddell	£1,200	In-kind (time) for the scientific coordination for EMC as lead of the sustainability group at BPS (6 hrs/month)	£7,200
West Pilton Neighbourhood Centre	£800		
Freelance events coordinator	£3,000		
Total Expenditure	19,995.4	Total income	£14,700 plus BPS parents' time+ space at schools

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