

# Applicants for Bristol Energy Cooperative's Megawatt Community Energy Fund - 2017

## 1 Age UK Bristol - Green Later Life - £2,000.00 - Withywood, Bristol BS13

The main aims of Age UK Bristol are:

- To provide a range of quality services and initiatives that address those issues which are important to older people in Bristol.
- To support older people to remain living in their own homes for as long as they wish to do so.
- To reduce isolation and promote an independent lifestyle for older people in Bristol.
- To promote a positive view of the contribution that older people make to society.
- To campaign to improve services locally. Age UK Bristol achieves its aims by providing a high quality needs based service for people aged 55 and over which includes: • Information and Advice • Telephone Shopping Scheme • Housing Support • New Beginnings Day Service • Basic Footcare Service • Telephone Befriending • Computer Learning and iPad Courses

The New Beginnings Day Centre will have a year of climate and environment focused activities. First, we will start with our Day Centre itself and start recycling. We currently have no recycling set up and everything goes straight into the bin. We will purchase recycling bins and engage our service users in the importance of recycling and how they can recycle at home. We will explore recycling through art. We will use recycled materials to create art and discuss recycling. The recycled art sessions will be done on monthly. We will update service users about recycling at the Centre. To kick off Spring, we would take the service users to The Community Farm, an organic farm south of Bristol. We will learn about farming and the effects of climate change, feeding Bristol, and how this has changed. We will build on this trip by doing some pot gardening at the community centre. The service users will decide what to grow. This might include potatoes and carrots in bags, herbs, and fruit trees. The service users will take a leading role in caring for the plants and harvesting. We will do a small cooking demonstration and share easy healthy recipes.

## 2 APE Project CIC - Community Workshop and Children's Bike Exchange - St Paul's BS2

The APE Project are a children's playwork provider with a special interest in outdoor learning, children's play, creative arts, and green issues. APE (an acronym for Arts, Play, and Environment) believe passionately in the combined potential of these three things to help improve the physical health and mental wellbeing of children and young people who live in some of the most deprived areas of Bristol, including those suffering from abuse at home, antisocial behaviour and crime, and expulsion from school. For the past 10 years APE have been delivering environmental learning and play outreach across Bristol, setting up the award-winning Children's Bike Exchange in 2015 which contributes to the reduction in carbon emission from cars by getting more people back on their bikes, whilst experiencing the numerous health benefits of cycling. APE recently secured the community asset transfer of the iconic St Paul's Adventure Playground which they are working to transform into a national beacon of adventure play. The Playground will be transformed into a community space to promote healthy living and green issues including recycling, climate change, and keeping the planet on course for the future.

We are asking for funding to support the Children's Bike Exchange (CBE) as it moves locations from our old workshop in Redfield to the newly refurbished eco-build in St Paul's Adventure Playground. The basic premise of the CBE scheme is to fix up and safety check unwanted children's bikes which can then be swapped for free or at a very low cost (depending on their condition) for outgrown or damaged kids bikes in the community. The scheme aims to reuse and recycle well over a thousand children's bikes over 2017-2018 and recycle over 500 bicycle tyres that would otherwise go to landfill. The scheme also employs NEET youth and those at who have or are at risk of young offending in the community, to give them skills, confidence and meaningful work experience. Each apprentice receives a Level 2 training in bike mechanics as well as a living wage and we have already seen three young people's lives changed through the scheme. The grant will be spent on x2 young apprentices (including 1 new referral from Catch 22) @ £7,000 and £1,000 each on operational and overhead costs. We will spend £1,000 on new publicity in the local area.

### **3 Asian Health & Social Care Association - Healthy Cooking Healthy Living - £4,800.00 - Bristol and South Gloucestershire BS5**

We are a Day Centre for South Asian Elderly people of Bristol and South Gloucestershire-wide. Our aim is to assist our members to try and live an independent life as possible by providing a healthy vegetarian lunch, day trips, light exercise, shopping trips, aromatherapy, head massage, reiki, footcare and indoor activities i.e. darts, cards and board games. We are a lifeline for our members who may have become isolated from their families due to not having the capacity to become carers or unable to enjoy a independent life within their homes. Our priorities are to keep our elderly membership active and independent. The association will consider and promote the health and social care needs of the elderly within the South Asian communities living in the area of benefit, as defined by the funding authorities. The association will promote the relief of the elderly, who may be vulnerable, have special needs or face Hardship, i.e. those who are physically and mentally disabled

As a day centre for older people who when at home are not very well nourished with healthy food options due to various reasons on isolation and loneliness. We will provide a cooking class three times per week for 48 weeks for our service users to learn how to cook simple healthy vegetarian lunches, they will vary from English, Italian, Greek and South Asian cuisine. We have three chefs at our day centre who are skilled to teach how to cook these healthy lunches and with some cuisines google will be used to look at other ways of cooking, this will be for our service users to utilise the computers and complete google searches to obtain the information for our chefs. Health and safety is in place. The healthy lunches cooked will be used to serve our membership on the three days per week, menu cards will be produced so people can cook what they learnt at their homes. We will spend grant on provisions, production of menus, some admin costs, appropriate cooking implements and pots/ pans. Some additional costs may or may not occur, but majority of the grant will be used on provisions, seasonings and other cooking ingredients.

### **4 Awaz Utaoh - Energy Awareness Days II - £4,005.00 - Ashley, Easton and Lawrence Hill wards BS2**

Awaz Utaoh aims to reduce isolation, dis-empowerment and victimization within Bristol's deprived South Asian communities. We help them to deal with issues relevant to their lives and support them to become active citizens, agents of change in their communities, by developing their social skills and well-being. Our small team of staff is formed by people of all nationalities and faiths. Together we tackle key issues of severe and multiple disadvantage such as extreme poverty, mental and physical abuse, as well as the misuse of legal substances, that have plagued the South Asian community for decades. Our multilingual community led services include culturally appropriate activities, workshops, support groups, case-work, 24 hr phone line and advice sessions, which aim to relieve many distressed and disadvantaged families from the ills of our society.

Based on our previously successful Energy Awareness Days for South Asian women over 50, in partnership with the Centre for Sustainable Energy (CSE), we will run 6 sessions and 10 home visits. CSE Advisors will give the Project Manager, Facilitator and Translator an outline to ensure our participants get the most out of the sessions. Their presentation will compliment the previous themes tackled and will address other popular issues, like ways to keep warm this winter and spend less on energy bills. After shared lunch, Advisers will answer questions based on participants' particular life styles. We will translate, print and distribute the most popular "easy read" fact sheets in to Urdu, Hindi and Punjabi. CSE has offered free home visits, and case work support, to our vulnerable householders if they meet at least one of the following criteria: -Elderly (over 65) -Physically or mentally disabled -Bristol City Council tenant -Family on a low income or lone parent family -Unemployed If the household does not meet one of these criteria they could offer free telephone advice – or work 121 with them at presentation days. CSE would expect an Awaz Utaoh translator to accompany CSE's trained energy advisors to home visits.

### **5 Bedminster Energy Group - Bedminster Energy Efficiency Campaign - £9,945.00 - BS3**

Bedminster Energy Group (BEG) is a group of volunteers working to support the local community of Bedminster and Southville to:

- Reduce CO2 emissions across the Greater Bedminster area in line with the energy hierarchy (“lean – clean – green”):
  - Reduce energy demand
  - Increase energy efficiency
  - Generate renewable energy
- Address and reduce fuel poverty across the Greater Bedminster area. Services that BEG provided in 2017 include:
  - Hosting a series of 18 sustainability talks and 7 films (565 attendances)
  - Energy advice from BEG’s talks featured on Heart FM Breakfast Show (480,000 listeners/week)
  - A group of volunteers undertaking ‘Energy Essentials’ training to ensure they could effectively advise our local community
  - Linking in with our elderly community to advise on home energy efficiency measures
  - Collaborating with other sustainability projects to discuss next steps for the West of England region becoming zero carbon
  - Providing information and advice via our Facebook Page, website, our quarterly newsletter and monthly mail outs
  - Liaising with WHaM and developers regarding the sustainability features of a planned local energy centre
  - Liaising with Sustain, BEC and the SCDA regarding the potential for a district heating system in Southville

The grant will be primarily used to build upon a local energy assessment report commissioned by BEG (carried out by the Centre for Sustainable Energy) in 2012. This report assessed the thermal efficiency and sustainability of the BS3 housing stock, reviewed energy efficiency measures and grant sources, and recommended next steps. Although 5 years old, the basis of the work (an assessment of the housing stock) is unlikely to have changed significantly. However, certain aspects will need to be updated and we aim to address these as part of our proposal. Key stages of our proposal are:

- Review CSE report and update grant sources
- Research into local accredited suppliers/installers
- Identify 10 streets in BS3 to target as part of pilot campaign to enable residents to lower their energy usage, energy bills and CO2 emissions.
- Pilot campaign, including publicity (events, flyers, leaflets)
- Ongoing support to residents and suppliers where required
- Monitoring and reporting, including a recommendation for next steps. We would also like to use some grant funding to raise BEG’s profile in the local community through continued sustainability-related events at the Tobacco Factory. These can also be used to publicise our pilot campaign.

### **6 Bristol Aero Collection Trust - Aerospace Bristol Greening Project - £7,589.00 - Filton and Patchway, North Bristol BS34**

The vision: Aerospace Bristol, opening in October 2017, will be a major aviation heritage museum with learning at its heart that inspires, entertains and informs present and future generations through their understanding of, and engagement with, the stories and collections of Bristol’s aerospace industry; past, present and future. The aims are to:

- Enable a wide range of people to participate in and learn about the region’s aviation heritage and its significance
- Conserve the heritage for present and future generations to experience, appreciate and enjoy
- Advance learning, skills and training in STEM (science, technology, engineering and maths) through an innovative programme of learning and engagement
- Celebrate the achievements of the aerospace industry and the people who made it possible

As part of a wider landscaping project, Aerospace Bristol will be planting ornamental shrubs, architectural grasses and hedgerows on the land surrounding the museum, currently a grey concrete space. These will importantly absorb carbon from the atmosphere as well as enhancing the attractiveness of the environment for our visitors. The plants and shrubs will filter the views and sounds of the surrounding area, the museum being situated on a dual carriageway in an industrial area. The high volume of traffic passing the museum means the plants will play an important role in absorbing carbon and increasing the air quality of the museum environment, a cultural focal point for the community. Community and youth volunteers will also become involved in the Greening Project benefiting from outdoor activity and social interaction. The grant will be spent on planting around the edges of the site and the edges of the museum buildings.

**7 Bristol Community Land Trust - Building Sustainability - £9,950.00 - West of England, BS7**

The Bristol Community Land Trust is a membership owned & led organisation that aims to provide affordable social housing by taking land out of private/state ownership for the public good for the purposes of shared ownership. BCLT aims to create communities rather than just build houses, and to do so in ways that minimises harm to the environment, eradicates fuel poverty, and reduces carbon footprint.

We are embarking on an ambitious programme to build 49 'passivhaus' affordable housing units in Lockleaze, Bristol, and would like to pay for support from Bioregional's BEPIT team (building energy performance improvement toolkit <https://bepit.org/> ). The BEPIT team will assess the design, procurement contract and build process to ensure that the environmental build standards are met, as well as training up staff involved in the project in order to be able to do the same in future. The BEPIT process ensure that energy use of the development will meet its targets in the long term, potentially halving bills and carbon footprint. It will also provide BCLT with learning that can be shared across the region to support other social housing projects. The BEPIT team will undertake weekly site visits, toolbox talks and design reviews to check standards are being met, solve technical issues and report back to monthly site design meetings.

**8 Bristol Cycle Festival - Crank It Up - £8,600.00 - Bristol-wide BS1**

Bristol Cycle Festival aims to promote and celebrate cycling in all its forms. It benefits the community by bringing people together, and encouraging them to reduce their carbon emissions and become more active through riding a bike. Bristol Cycle Festival organises a community-led programme of events designed and delivered by volunteers and local organisations.

Crank It Up will showcase Bristol's vibrant cycling culture in order to promote cycling to new audiences. The grant will fund a nine day cycle festival in Bristol, with up to 50 events across the city delivered by local volunteers and community groups. The grant will pay for a part time, freelance festival producer, who will support the volunteers to create an engaging, diverse and safe programme of activities which celebrate cycling in all its forms. It will also pay for programme design and event costs for a bike carnival. Crank It Up will provide a platform for community-led activity across the city, amplifying the work of volunteers and community groups to increase the impact of their work. Events will be designed by the community, with a focus on raising awareness of the energy (and associated carbon) savings which can be made through cycling. For example - pedal powered film screenings, bicycle art exhibitions, a bike carnival, and bike maintenance sessions. We will work closely with our partners to develop inclusive events which reach out to under represented groups across the city - including Peaceful Portway, the Bristol Bike Project, Life Cycle, and Bristol Family Cycling Centre.

**9 Bristol Natural History Consortium - Festival of Nature - £2,000.00 - Bristol BS1**

Our Mission: Engaging people with the natural world through collaborative action  
The Bristol Natural History Consortium currently has 14 members who work collaboratively within the BNHC charitable structure. Our membership reflects Bristol's reputation as a leading centre for the understanding and appreciation of the natural world, although our programmes have national reach and impact. Our Objectives: - To deliver entertaining and informative events and activities that inspire greater public interest, volunteering and action for - To facilitate, develop, and disseminate novel communication techniques that engage the widest possible - To build, support and pilot effective partnerships that bring together diverse organisations that face similar challenges and issues, and to help organisations learn from each other.

Bristol Natural History Consortium (BNHC) run projects with the aim of connecting people with the natural world. Our longest-standing summer project is Festival of Nature ([www.festivalofnature.org.uk](http://www.festivalofnature.org.uk)), the UK's largest natural history festival. Festival of Nature has run annually since 2003, and offers a showcase of incredible exhibits, interactive games and hands-on activities to over 15,000 visitors each year. Activities are delivered by local and national environmental organisations and researchers such as Avon Wildlife Trust, BBC, National Trust, University of Bristol and UWE. As the festival reaches its 15th birthday in 2018, the partners of BNHC have increased ambitions around using the festival as a platform for promoting positive environmental behaviour change. This builds on campaigns delivered over the last two years to deliver over 12,000 measurable actions for nature (includes trees planted, wildlife records submitted, bird boxes erected, petitions signed, etc). We will use this grant to support Festival of Nature as a platform for sustainable behaviour change interventions relating to climate change whilst also supporting the sustainability profile of the event programme itself.

**10 Bristol St Andrews Bowling Club - Solar Panel Install - £8,628.00 - Bishopston BS7**

To provide facilities for, and to promote equal participation in, the amateur sport of outdoor flat green bowls in Bristol and the surrounding areas. Club open to local community (individual & groups) for hire. The Club is affiliated to Bowls England, Gloucestershire Bowls Association and City and County of Bristol Bowling Association.

Install of x20 solar panels to clubhouse roof and x1 solar iBoost Smart Switch. By reducing our electrical and hot water usage we can use a renewable energy source to improve our carbon footprint and climate control. The clubhouse is used all year around and after consulting our members and community users groups a need for cost reduction was raised.

### **11 Buzz Lockleaze - Lockleaze Energy Awareness Feasts - £1,960.00 - Lockleaze BS7**

Buzz Lockleaze CIC, was set up with the aim of growing opportunities for the long term benefit of local people. We seek to address local need to improve local health & food culture, combat social isolation and increase wellbeing through skills development, enterprise and employability. We currently deliver 5 projects for the community:

- Community café & health food shop: Offering affordable healthy food locally - and a welcoming place for people to socialise and access support. Employing local people and providing volunteering opportunities for residents who help us cook up delicious nourishing meals.
- Community garden: We have transformed a wasteland to the rear of Buzz and established a system of raised beds for growing our own produce. We currently have 2 weekly volunteering groups helping us to plant our first harvest
- Community Development for Older People. Funded by Bristol Aging Better, supporting and facilitating community led activities for local over 50's that increase wellbeing and reduce local levels of social isolation
- Employability support: Supporting local people in overcoming the barriers to employment. We host a weekly drop in and offer 1:2:1 support to local people.
- Enterprise zone: Offering Business Support Grants to local start-ups

We will use this grant to deliver a series of 4x energy awareness feasts that will promote facilitate community action in Lockleaze. Over the last year we have engaged the local residents in monthly bring and share community feasts and we know that this is an effective way to bring local people together to promote community issues. Working in Partnership with the Lockleaze Network last year (a group of local stakeholders including Buzz Lockleaze, Lockleaze Neighbourhood Trust, NBAC, local youth & training providers, schools, faith groups and councillors), Buzz led on the delivery of a Community Economic Plan. Community Engagement around the plan was incorporated into a larger Community Survey delivered by the local Neighbourhood Trust engaging over 650 local residents. The subsequently produced CED plan outlined community energy, food growing and sustainable transport initiatives to be taken forward by the locale. The feasts will take place at Buzz Lockleaze Community Café and Garden. Each feast will have a theme and we will be supported/hosted by pertinent local organisations

- Transport – Public Health Team
- Finance around energy bills – North Bristol Advice Centre
- Food growing – Buzz Lockleaze
- Renewables – Community Energy - Bristol Energy Network

### **12 CHEESE Project - Cold Homes Energy Efficiency Survey Experts - Continuation and expansion of The C.H.E.E.S.E.Project - £9,224.80 - Greater Bristol BS4**

The C.H.E.E.S.E. Project (Cold Homes Energy Efficiency Survey Experts) was set up in November 2014 to reduce domestic heat loss in order to achieve warmer homes and a cooler planet. The project delivers dual benefits: saving money and improving comfort for the disadvantaged fuel-poor, and reducing greenhouse gas emissions. We use a novel low-cost thermal imaging technology to perform detailed internal surveys to identify where remedial action is needed. Participating householders can actually see how energy is escaping from their homes. Around a third of domestic heat loss is due to draughts, which can be remedied easily at low cost. The survey and its recording, supplied afterwards on a memory-stick, provide a powerful motivation for householders to take action. Of our participants 73% undertake low cost improvements within three months. We offer free surveys to those on low incomes, using a unique, highly effective combination of thermal-imaging expertise with bespoke equipment and software. We work in conjunction with community NGOs that after the survey can provide financially assisted remedies or help to access grants. Our project is volunteer led, non-profit and community-based. We are an Unincorporated Association, including charitable aims, and will soon be registered as a CIC.

We will spend the grant on a part-time organiser and intern, to manage customers (who may live in chaotic households) with surveyors, trainees and volunteers. We will train more surveyors in October, and from November to March 2018 we will survey over 100 homes, ~40 of them for free. When it's ten degrees warmer inside than outside, we install a large fan in one doorway to reduce the internal air pressure. With thermal cameras our specially-trained surveyors can then spot failures in insulation, construction and cold draughts. We have already successfully:

- Developed bespoke low-cost equipment: FLIR thermal cameras, iPhones, and tablet computers, integrated with our own CHEESE iPhone app.
- Refined a unique survey method based on extensive experience.
- Developed a training course and trained 13 local, paid, thermal surveyors.
- Developed a sophisticated public website and a private website for data collection and analysis of energy loss and remedial action taken.
- Taken 11,000 external thermal images of homes for awareness-raising, available on the [www.heatview.co.uk](http://www.heatview.co.uk) website combined with Google Streetview images.
- Won the Bristol Green Capital 'Volunteers for Energy Award'. In winter 2016-17 we carried out 56 internal surveys – one third of them free.

### **13 Climate Change and Energy Education (CCEE) - £10,000.00 - Bristol BS9**

The primary aim is education on climate change and energy, with a firm focus on getting individuals to understand why their consumption matters, and empowering them to make changes. A series of seven talks has been devised and over the last year these have been presented in central Bristol, Bedminster, Cotham, Henleaze, and Bath. Series are now booked through to April '18 for Clifton, Clevedon and Frome, and one-off talks in Bath, Long Ashton, Bedminster and Cornwall. Talks are backed up with regular information emails. With daily research, it is ensured that all information given is completely up-to-date. The aim is for these talks to be authoritative but still informal. Questions are encouraged. No charge is made for talks, to encourage attendance. A core objective is to keep talks free to individuals. So far, delivery of the talks has been limited to relatively small venues (up to 60 people). The aim for the coming year is to reach many more, & more diverse communities. This will be done by finding venues in local neighbourhoods, using larger venues where possible, wider publicity and co-ordinating with local community/energy groups where possible.

People who attend the talks have a much clearer idea of the urgency of climate change, how they consume energy and contribute to greenhouse gases in other ways, and why their consumption matters. Reports indicate that they feel empowered to make changes in their lives, and that they have the practical information to do so. (Monitoring and evaluation has so far been informal but positive enough to warrant continued self-funding of the project.) An expansion of the talks would effectively spread the messages, create more ground-level awareness of both the problems and the solutions. Hire of rooms; transport costs; help with publicity and maintenance of website - £1,900 £100 - committee costs, communication, use of volunteers to research venues Core costs - a contribution towards research, admin and series-delivery time - £8,000. I suggest that this is paid at £170 per talk.

### **14 Community in Partnership Knowle West - Reclaim Space Project - Reduce Energy Consumption - £9,450.00 - Knowle West, South Bristol BS4**

Community In Partnership Knowle West exists to help local residents become involved in community decision making, to have a voice in local consultations with statutory agencies and the local authority and to help combat the effects of poverty. We have taken responsibility for the running of the community centre from Bristol City Council and are working to make this sustainable for the future. We also provide services to meet the needs of local people living within the area - aiming to make Knowle West a great place to live and celebrate life.

Filwood Community Centre is a 1930s built community centre. It is brick built with two large halls connected by two single story buildings housing offices, meeting rooms and a cafe. It is heated by a gas boiler which we estimate was installed in the late 1970s/1980s and the original cast iron radiator system. To save money we switch the boiler off for the summer on the 1st May and turn it back on again in October. We have minimal control of the boiler. Very few of the radiators have temperature control valves on them and we do not have thermostats in any room in the building. We have recently reclaimed space in a part of the building that hasn't been used for over 12 months. This area is not connected to the main central heating system. The loft space above is not insulated. A second area has been let to clients who need additional regulation of their heating so that they do not open the doors when they get too hot. This project is to install separate combi boilers and radiators with thermostat controls to be more responsive to the temperature and to conserve energy by insulating the building.

### **15 Demand Energy Equality - Millennium Square Energy Tree Renewal - £10,000.00 - City of Bristol BS1**

Demand Energy Equality is a non profit committed to increasing energy literacy, reducing energy demand and working with others to achieve equal access to energy for all. To this end we run grass roots, practical energy workshops - usually DIY solar PV panel making, or off-grid systems design and build - where we work with groups and individuals to understand basic energy concepts, debates and challenges. We believe everyone should have the chance to participate in reimagining our national energy system, and seek to provide a practical gateway to different communities and groups for empowerment to that end.

We will retain the Energy Tree pilot in Millennium Square as a permanent public installation, and develop a 'Science of Solar' workshop to consolidate and expand the exhibit's educational potential. The Tree is highly valued by the public, is recognised by project partners as benefiting their work, and has become a symbol of Bristol's commitment to sustainability and community energy. Originally proposed as a temporary installation, evidence makes clear that significant further value can be realised from its extension. However, without additional funding for the conversion work it is likely the Tree will have to be removed. We will build more durable solar panels, designed to last 20 years, to replace those made by members of the Bristol Drugs Project which will come to the end of their lives in the near term. We will also replace the USB charging points with a more robust design to manage their popularity, upgrade the Tree's lighting to create a high quality night time exhibit, and install improved public information panels. To complement the conversion we will work with At-Bristol to design school visit 'Science of Solar' workshops - deliverable by At-Bristol staff - that will integrate the Tree as a learning experience.

### **16 Dhek Bhal - Bristol BME Elders Health and Wellbeing Project - £8,000.00 - Easton & Inner City BS5**

Dhek Bhal works and campaigns with and for South Asian people to promote their health and social well being in Bristol and South Gloucestershire by offering the following services: • Older Women's Group: - They meet on Mondays and Tuesdays. Transport and a hot lunch are provided. They participate and engage in a range of social activities which include: exercise, arts and crafts, health talks, shopping, visits to local attractions, day trips and annual subsidised holidays. • Older Men's Group: - They meet thrice monthly. Transport and a hot lunch are provided. Opportunities to participate and engage in health talks, exercise, enhancing activities, games and day trips. • Sitting Service: - Short respite breaks for carers who care for older, frail and disabled relatives/spouses and adults with learning disabilities and/or mental health needs. by placing a sitter who is culturally suitable to sit with the cared for whilst the carer has a break. • Domiciliary Care Service: - Personal Care which includes bathing, dressing, washing, feeding and managing incontinence. Homecare which includes cleaning laundry/ironing, shopping & food preparation. • Advocacy service: - Advice and advocacy support for people who experience language difficulties and who are not familiar with the referral process.

The project aims to raise awareness about climate change, encourage behavior change to reduce contributions to climate change and reduce fuel poverty among the Black and Minority Ethnic (BME) older people in Bristol. It is fully inclusive to people from multi-ethnic, multi-faith and multi-linguistic backgrounds over the age of 55. In the cases of people with physical disabilities and long-term chronic illness, the minimum age is 50. Dhek Bhal works specifically with the South Asian community in Bristol and South-Gloucestershire. All other partnership organisations (Golden Agers, Malcolm X Elders, and Evergreens) are working with White, African, Caribbean and some Asian communities. In addition, the organisations also support carers of older people. We would like to apply for a £2000 grant for each organisation (totaling £8000), to enable us to organise climate change awareness sessions for the groups, as well as 'day surgeries' where the service users will receive practical help with understanding bills, accessing any available grants and switching electricity and gas suppliers on a regular basis, to ensure they get access to the cheapest and most suitable tariffs. We will also raise awareness through home care workers for clients who are not accessing community services.

**17 Grandparents for a Safe Earth - Campaign support - £10,000.00 - Bristol and South Gloucestershire BS34**

AIMS: To leave a safe climate for all future generations. To encourage disinvestment from fossil-fuels and to encourage investment in renewables and energy efficiency. OBJECTIVES: 1. To seek dialogue with relevant businesses and governments regarding our concerns about climate change and where this is not forthcoming to use non-violent methods to draw attention to these issues. 2. To put pressure on organisations and governments which are damaging the earth. 3. To liaise with other organisations with similar aims and objectives. 4. To raise awareness of issues around climate change. 5. To advocate an economy which respects the finite nature of the resources of the earth. 6. To encourage forest preservation and reforestation in order to reduce CO2 in the atmosphere. 7. To keep ourselves up to date with current developments and thinking on climate change issues. 8. To work at reducing fossil fuel use. 9. To monitor and evaluate our campaign regularly

It will be used to purchase clerical, IT, and social media support. We do not have the technical expertise or time to undertake this ourselves. It will enable us to encourage and organise GFASE groups across the country. We often get inquiries from other areas but it is easier for people to campaign together if they can be organised into local groups. We don't have the resources to deal with the clerical and IT requirements that spreading the climate change message needs.

**18 Grassroot Communities - Growing Streets Together - £5,750.00 - Greater Bedminster BS3**

Grassroot Communities is a community based organisation that delivers practical environmental projects that work with people of all ages to transform local spaces, improve community cohesion and reconnect people with nature. Our main focus is to support participants to improve their health and well-being through the projects we facilitate.

We will use gardening, group work and fun activities like storytelling and bush craft as the tool to bring local people together that live on a targeted street in Greater Bedminster. The activities and design sessions will be delivered on a public green space, garden, garage or front room on the chosen street. The volunteers will vote on a neighbour's front garden they would like to transform. We will utilise permaculture ethics and values by asking local people to bring along their own tools, split plants and donate timber and materials where possible to bring a real community vibe to the project. Ideally the design will involve edible aspects that everyone on the street could eat and enjoy, although this will be done to the wants and needs of the chosen gardens owner or tenant. Following the transformation of the garden, the day will climax with a street party. The street party will be planned and organised by the streets residents and finish the Growing Streets Together pilot in style! We will re-visit the chosen street twice and re-mobilise the volunteers to maintain and potentially transform other gardens.

**19 Hartcliffe Health & Environment Action Group - HHEAG - Re-Create workshops - £3,567.05 - Hartcliffe and Withywood BS14**

Hartcliffe Health and Environment Action Group (HHEAG) is an established community charity which has served the Dundry View Neighbourhood Partnership (DVNP) Area of South Bristol for over 25 years ago. It provides opportunities and support for local people to engage in a range of integrated services and activities, which contribute toward developing healthy, sustainable lifestyles. We are managed by a committee of residents whose vision is for local people to receive the same opportunities, as in other communities, to live healthy and fulfilled lives connected to, and caring for, their environment.

Re-create workshops; a series of community art sessions focusing on the 5R's, Refuse, Reduce, Reuse, Repurpose, and Recycle. Through art we will help introduce people to small creative steps they can make to have a positive environmental impact in their home and local community, by repurposing waste or secondhand materials e.g. making Christmas decorations out of plastic bags/ bottles. We will offer 9 drop-in sessions and two 6 week Re-create courses, where people can build their confidence and skills in using waste materials to create something new. In addition to this we will run 6 school holiday sessions for children and young people and 4 community sessions to make a joint art piece; again with the focus of 5R's. We aim to run sessions for adults, children and a mixed community art project so we can spread the message of recycling and re-purposing to as wide an audience as possible.

**20 Incredible Edible - Tree Planting - £4,250.00 - Bristol BS11**

Incredible Edible Bristol works with communities of many different types, from schools to young people's groups, community organisation to businesses, to support lost and unloved pieces of public realm land being made into beautiful and productive gardens. We do this by upskilling the community with the tools to both grow and cook food and therefore empowering communities, and beginning a community wide conversation around food and growing. This far we have supported the beginning of over 40 gardens across the city of Bristol. Our work includes the Urban Food Trail, 14 gardens that lead from Temple Meads to Millennium Square, an opportunity to see different growing methods along a very urban route. We have worked extensively with the Severnside Rail Partnership to bring food growing to the stations on the Severn Beach Line. Our biggest project this year has been the implementation of the garden in the Bearpit, the sunken roundabout at the end of the A38 in Bristol's city centre.

We will purchase and offer fruit trees to existing groups we work with across the city as well as with some new groups who we are beginning to work with. New projects are beginning in both Southmead and Avonmouth and we would ensure these areas were able to access some of these trees for their lost spaces within the communities. Along with this we will run a fruit tree pruning workshop to all of the groups who have new trees, ensuring that the trees are well looked after and their success guaranteed.

**21 One Good Turn - £2,000.00 - Bristol and surrounding Area BS1**

One Good Turn is a new social enterprise that combines adventure, cycling and social action. We organise cycling adventures that combine fantastic routes and rides with volunteering that creates a real positive impact in the communities we visit. The objective of One Good Turn is to create volunteering opportunities that fit into busy lives, so that more people get the opportunity to give their time and skills to sustainable and social projects. This will have a positive impact on all of the projects we work with, as well having an ongoing impact on the lives and habits of the participants. By travelling by bike we link volunteers to projects using sustainable transport. The service we provide is led group bike rides to community projects where we take part in active volunteering, either over 1 day or multiple days. One Good Turn is a social enterprise that has been supported through the School for Social Enterprise, and received funding from Lloyds Bank and the Big Lottery Fund. I have over 5 years developing sustainable transport project with Sustrans, and founded GoodGym Bristol, a project that combines getting fit with doing good in Bristol.

We will deliver group rides to community projects in Bristol and the surrounding counties. Once at the project, we will take part in active volunteering. We will deliver twelve single day events, and three weekend events. We will extend our partnerships with projects including the Community Farm in Chew Magna, Feed Bristol and the Avon Wildlife Trust and Sustrans as well as developing partnerships with new organisations. One Good Turn will be an ongoing activity. This funding will enable us to deliver a base of activity in Bristol which we can build on

**22 Re:Work - re:draught - £2,000.00 - Knowle West Bristol BS4**

Re:work gives people the opportunity to gain skills and achieve ambitions and better manage their lives. We offer long term work experience for young people (aged 12 and up) in businesses that help the community. We support long term unemployed adults take meaningful steps towards or into work, volunteering and/or training. We help low income families manage their homes, particularly around saving energy and reducing the cost of utilities.

We will undertake 10 infra-red surveys of homes and/or Community Buildings. We will support those homes to make improvements based on the survey findings. We will engage with 50 individuals in discussions about energy provision and usage. We will share our findings about the energy efficiency of 1930's council built buildings with organisations across the city.

### **23 Redcatch Community Garden - Redcatch Community Garden - £1,910.00 - Knowle, Bristol BS4**

Redcatch Community Garden (RCG) aim to provide learning, volunteering and social opportunities and activities for all those in the local community. Our objectives are:

- To provide facilities for recreation and leisure activities for individuals and community groups, inclusive of, age, infirmity or disablement, financial hardship or social and economic circumstances.
- To develop the capacity and skills of the service users in such a way that they are better able to identify, and help meet, their needs and to participate more fully in society.
- The prevention or relief of food poverty by providing or assisting in the provision of education, training, and the production and sale of affordable produce.
- To promote social inclusion and communication by preventing people from becoming socially excluded, including social prescription.
- To promote sustainability, protection of the environment and the prudent use of resources.
- To advance the education of the public including subjects of healthy eating, cultivation and sustainability.
- To advance the education of pupils at preschool, primary, secondary by providing education and learning opportunities.

We also support the aims of A Good Food Plan for Bristol and Bristol Food Networks ambition to become a Sustainable Food City by 2050.

To meet our aim of growing and promoting healthy and sustainable eating we would like to populate our second polytunnel, raised beds and bedding with a range of produce which will be sold directly from our shop or turned into nutritious, affordable food items to be sold in our Roots café. In order to educate those who come to the garden about the importance of the choices they have regarding food purchasing we will have volunteer staff members who will explain sustainability and carbon reduction relating to food production and food miles. To generate interest, stimulate conversation and reward making a sustainable, low carbon purchase we would like to develop what we believe to be the first loyalty card in Bristol, (possibly the UK) to incentivise and reward customers who purchase from our Roots Range. This range will be food and drinks whose ingredients have been 80% grown from our garden.

### **24 Shire Christmas Illuminations - Improving the electrical infrastructure for small Christmas tree displays - £5,730.00 - Shirehampton Village, Bristol BS11**

The aim of our organisation is to work with the community to provide Christmas lighting for Shirehampton village at Christmas, including installing small natural Christmas trees above the shops and businesses in the village. We aim to maintain and improve the existing provision of Christmas lighting in the village to promote a festive environment which encourages people to visit and use the small shops and businesses in the village. To achieve this we work with Bristol City Council, lighting and electrical specialists, local shops and business and local residents to ensure that all needs are met and the lighting provision is sustainable.

Each Christmas the shops and villages display a small Christmas tree with lights on the front of their buildings, provided by us. The lights for these trees are currently plugged in through the window for each of the individual buildings which means we have no control over when they are in use and are unable to monitor the electrical use or cost. For example, last year many of the trees were switched on continuously rather than just during the evening despite us providing timers to try to control the times they would be on. We have been working with Bristol City Council and their Christmas lighting contractor to come up with a more sustainable electrical solution that would allow us to control and monitor the electrical use and costs and also reduce the electrical consumption of these lights. The money from this grant would be spent to improve the electrical infrastructure that powers the lights on the small Christmas trees providing a more sustainable solution allowing us to control and monitor the electric usage.

**25 South Bristol Toy Library - Toy library development - £2,000.00 - Bedminster, South Bristol and Central Bristol BS3**

We help children of all backgrounds, their parents and carers, to play, share resources and grow. Our toy library provides an exciting variety of toys and play opportunities for the communities of South Bristol. We do this to support children in their development, helping parents and carers build healthy relationships with their children and each other, so that they and their children thrive. We do this through our: Toy library which promotes and enables the recycling and reuse of second hand toys Weekly swap and play toy library sessions and other play events Partnerships with other organisations Provision of volunteer opportunities

We will spend this grant to develop and increase the numbers of South Bristol children playing using shared toys and accessing other reduced carbon foot print play activities. This grant will enable us to provide 12 swap and play toy library sessions by contributing to the costs of venue hire and toy storage as well as a volunteer/session coordinator which helps us run our online catalogue and co-ordinate our large volunteer team. It will give us security to enable us to refurbish and repair donated second hand toys, develop and implement a system for targeting particular types of toy donation and enable the purchase of some frequently requested toys to be entered into the sharing cycle. The grant would also enable us to produce leaflets with tips and inspiration for reduced carbon footprint play; encouraging toy donation, the use of Scrapstore materials and play ideas using nature, imagination and everyday items. We would use the opportunity and the grant to use our social media and other platforms to promote our success in gaining this funding to attract new members to the library, aiming to reach not only those already engaged with reuse, but also those newer to the concept.

**26 South Gloucestershire Citizens Advice Bureau - Energy Advice Project - £9,860.00 - Yate, Thornbury, Cadbury Heath, Staple Hill, Bradley Stoke, Stoke Gifford BS37**

Our objective is to improve the long-term economic and social well-being of the communities within South Gloucestershire. We provide free, impartial, high-quality and independent advice to residents facing all kinds of problems. Our key aims are to provide the advice our people need and to improve the policies and practices that affect people's lives. We offer ten drop-in advice sessions every week from six locations throughout South Gloucestershire: Yate, Bradley Stoke, Staple Hill, Thornbury, Cadbury Heath and Stoke Gifford. We also provide follow-up specialist appointments to resolve any issues that can't be dealt with at the first visit. The beneficiaries of our work are those facing difficulties such as debt, homelessness, benefit sanctions and relationship problems. The majority of our beneficiaries are from vulnerable groups including older people, those with disabilities or longer-term health conditions and low-income families.

Our project will provide specialist energy information and advice to vulnerable consumers and will provide a range of interventions aimed at reducing fossil fuel consumption and reducing fuel poverty such as. We will provide this specialist advice service through delivery of one to one appointments to clients who present to us with an energy advice need. It will also be offered through home visits for some of our clients who may request this service. They may be rurally isolated, or have disabilities or health conditions that may make it more challenging for them to get to us. The grant will be spent on staff costs to oversee the quality of the advice given, on volunteer expenses for those advisors providing face to face support and on a proportion of overheads to enable us to deliver and manage the project effectively.

### **27 Southville Community Development Association - Green Drama - Environmental Education - £2,000.00 - Bedminster, South Bristol BS3**

The SCDA manages the Southville Centre; a vibrant community in BS3. We provide a range of services including public/full-access toilets, a café, cooled drinking water, an information point, photocopying/fax services, the corridor walls are provided free to local artists and we support the sale of locally produced products. We provide space for an organic veg-box scheme plus the sale of artisan bread and cheeses. SCDA provides two nurseries and wrap-around pre- and after-school childcare plus a parent and toddler group. We also provide older peoples services; the Monday Club (day-care), fortnightly dementia services (in partnership with Alive!), space for two foot-care professionals every three-weeks and a quarterly social tea-dance (in partnership with LinkAge). We work in partnership with Southmead Development Trust to develop Community Webs (to support non-medical needs of GP patients), with Bristol Community Health to develop Community Navigators (work with lonely older people and re-connect them to their community), with LILAC (Local Isolation & Loneliness Action Committee) to support their work to reduce isolation/loneliness of older people, plus others. Much of our in-community work is focused on supporting the development/growth/independence of community groups around areas of interest/passion.

Local young peoples drama provider Acting Out , supported by SCDA, will run a series of free workshops culminating in a performance for the community .Using community theatre to raise awareness and promote sustainability the drama workshops,for children 7 - 11 years and older people , will explore ways that they and others can promote sustainability and lower their carbon usage within the home and local environment .Over 6 workshops the children and older people will learn about carbon reduction and the positive effect they can have on the environment. During in this intergenerational project they will work together devising and developing scenes which will be based around their learning and ideas for sustainability and lowering their carbon footprint. The props and costumes for the shows will also be made inhouse by the group The scenes will be linked together to create a performance which will engage and teach the wider community on the value and ease with which they can lower the carbon footprint.

### **28 Southville Community Development Association - Solar panels for the Chessel Centre; environmental improvements to a new community centre for BS3 - £10,000.00 - Greater Bedminster BS3**

The SCDA manages the Southville Centre; a vibrant community in BS3. We provide a range of services including public/full-access toilets, a café, cooled drinking water, an information point, photocopying/fax services, the corridor walls are provided free to local artists and we support the sale of locally produced products. We provide space for an organic veg-box scheme plus the sale of artisan bread and cheeses. SCDA provides two nurseries and wrap-around pre- and after-school childcare plus a parent and toddler group. We also provide older peoples services; the Monday Club (day-care), fortnightly dementia services (in partnership with Alive!), space for two foot-care professionals every three-weeks and a quarterly social tea-dance (in partnership with LinkAge). We work in partnership with Southmead Development Trust to develop Community Webs (to support non-medical needs of GP patients), with Bristol Community Health to develop Community Navigators (work with lonely older people and re-connect them to their community), with LILAC (Local Isolation & Loneliness Action Committee) to support their work to reduce isolation/loneliness of older people, plus others. Much of our in-community work is focused on supporting the development/growth/independence of community groups around areas of interest/passion.

£10,000 is sought to install a 9.72kWp grid-connected photovoltaic (PV) system, to the Chessel Centre (total cost for design, supply, installation and commissioning + VAT = £12,370.80). 36 polycrystalline 'Tier 1' 270Wp solar panel modules with 1 x Fronius inverter will be installed to the south(west)-facing pitched roof of the Chessel Centre, with an estimated annual energy output of 8,534 kWh. This will save an estimated £1,280.10 on annual energy bills, with excess energy sold back to the National Grid through the UK Government's Feed-in Tariff scheme. This money will be re-invested into valuable community projects run by the SCDA to continue to improve the local environment around the Chessel Centre. The system will provide a net income of £35,239 over 25 years, all of which will be invested in our valuable community and public benefit work. The system will be installed by Solarsense, the South West's leading solar photovoltaic (PV) installer and one of the UK's leading renewable energy companies, who operate from a Zero Carbon HQ near Bristol.

### **29 Sustrans - Street Pockets - Whitehall Avenue - £9,900.00 - Whitehall Avenue, St George ward, Bristol BS5**

Sustrans is the charity making it easier for people to walk and cycle. We are engineers and educators, experts and advocates. We connect people and places, create liveable neighbourhoods, transform the school run and deliver a happier, healthier commute. Sustrans works in partnership, bringing people together to find the right solutions. We make the case for walking and cycling by using robust evidence and showing what can be done. We are grounded in communities and believe that grassroots support combined with political leadership drives real change, fast.

We will provide a programme of structured support and physical interventions to enable the community along Whitehall Avenue to address road safety in their street. We will meet with key community representatives, providing training to equip them with the skills and knowledge to effectively engage with their neighbours through consultation, and deliver changes to improve the public realm and highway. We will: Deliver a series of training workshops to develop the skills of key community representatives to support them in engaging neighbours and collecting pre/post surveys to measure success. Provide support to arrange a series of on-street events, including road closures, to engage the community and test physical interventions over an extended period (usually 2-4 weeks) Support the community to develop temporary interventions and implement designs for permanent interventions Facilitate an effective working relationship with Bristol's Highways department Support the community to seek relevant permissions and become a 'playing-out street' making future delivery much simpler Facilitate the installation of permanent installations, including planters, buildouts and 'street carpets' –paint or thermoplastics on the road surface Be 'gatekeepers' of the capital budget – releasing money for installations once invoiced by the community

### **30 Tobacco Factory Arts Trust - The Capital Redevelopment Project - £10,000.00 - South Bristol BS3**

Since our inception in the late nineties Tobacco Factory Theatres (TFT) has forged an inspirational path to becoming one of Bristol's most respected and well-loved venues. We now offer a wide-ranging artistic programme alongside community classes and workshops, and what was an impoverished community with 80% unemployment is now flourishing. We are a creative hub for our south Bristol community, offering participatory and engagement activity for people of all ages. We welcomed 124,355 people to TFT last year: • 81,297 people watched a show at the Factory Theatre • We produced 8 new productions and employed 114 artists in the making of these shows • Over 35,000 people participated in one of our community classes • 40 artists were employed to deliver work for and with children and young people • 2,946 children and young people took part in our programme directly for them. CORE AIMS -Be a cultural resource that is accessible to, and works positively for, its community. -Produce and present a year-round rich and varied programme of theatre and other performing arts. -Develop partnerships with individual artists, theatre companies, venues and other organisations locally, nationally and internationally. -Be managerial and financially sustainable.

We will spend the grant on energy efficiency measures as part of TFT's Capital Redevelopment Project. During 2018 we will completely transform our current layout of the iconic Tobacco Factory. We are a community focused space, and this project puts our Bristol people at its centre. We want to lead by example and improve environmental efficiency, in particular using the grant for the installation of low energy LED lighting throughout the entire first floor such as; our bar and front of house area, our meeting room, corridors and offices and new Studio Theatre. We will use LED house and performance lighting in the studio theatre, specifically we will purchase colour source LED spot lights at 147w each, as a pose to the standard 750w each. Environmental Benefits: •As a public building we will use less power and therefore energy, LED light typically uses 90% less energy and recyclable than an equivalent incandescent or halogen bulb. Overall the project delivers: •A new multi-purpose studio theatre, programming a greater variety •A dedicated space for activity with children and young people •A home for regional artists with dedicated rehearsal space, new backstage, technical facilities •Extended and remodelled front of house and bar areas.

### **31 Wildscreen Trust - Witness the Wild - £2,000.00 - Lawrence Hill BS5**

Our goal is to convene the best photographers, filmmakers and creative professionals with the most committed conservationists to create compelling stories about the natural world; that inspire the wider public to experience it, feel part of it and protect it. We are powered by an ecosystem of projects: Wildscreen Arkive - the world's leading online natural world encyclopaedia used by 1 million unique visitors and month and benefitting 8 million school children annually; Wildscreen Exchange - A unique global hub that empowers conservation organisations by connecting them with world-leading filmmakers and photographers to create ground-breaking communications about our natural world. Over 250 NGOs around the world currently benefit from Exchange. Wildscreen Festival - the internationally renowned festival that celebrates and advances the art of natural world storytelling which happens biennial in Bristol attracting over 800 industry leaders from over 40 countries.

This October we are bringing the oceans to the city of Bristol between 30 of September to the 8 of October through our festival 'Witness the Wild' in order to raise awareness about how wonderful oceans are and encourage local communities to take simple actions to help protect it. This free public festival will feature everything from free pedal-powered outdoor cinema screenings across the city of marine-themed wildlife and environmental films, an outdoor 24/7 photography exhibition, street art and a sculpture trail made out of rubbish. Our focus activity will be the transformation of two concrete roundabouts in BS1 and BS5 into underwater wonderlands through art. We are seeking support to help us deliver eight workshops led by local street artists and scientists with community groups near the roundabouts, to create together, eight murals telling the story of the oceans which will be painted live across the weekends for the whole community to witness and enjoy. The activity will take place within the city's most deprived (top 10% in England, Indices of Multiple Deprivation) but diverse communities. BS2 and BS5 are also being identified by Bristol City Council and residents as the city's waste and fly-tipping hotspots. Delivering workshops collaboratively between scientists, artists and community groups is a novel approach and one that we hope will drive momentum around environmental protection and community cohesion. Nature and art are intrinsically linked to wellbeing, therefore it seems natural to unite them. In developing the project we have consulted a number groups including Wellspring Healthy Living Centre, the PRSC, LitterARTI and Bristol University (Fun Palaces).

### **32 Willsbridge Mill Community Refresh - Willsbridge Mill Heritage Project - £8,000.00 - Bristol BS30**

WMCR's aims are up to repair and regenerate a grade II listed mill building and barn for community use and to inspire future generations to protect and ensure it has a sustainable future. We will achieve these aims through a number of social and trading activities including the installation of energy efficiency measure within the project;

Historically the Mill used the waters of the adjoining Siston Brook to power machinery for steel working and milling flour and grain. We are keen to explain this history by installing a mini hydro scheme that will provide electrical power for the Mill and adjoining Barn where the cafe hub is based. In addition we have a ruined stable block that could house a biomass boiler and wood chip store that would provide hot water and heating for the Mill, barn and adjoining properties. We have discussed the proposals for Hydro with the Environment Agency and an experienced hydro contractor and the proposal is viable. We have also discussed the district biomass scheme with a manufacturer/installer and they have provided a budget estimate of £80k. Both schemes would demonstrate sustainable energy and this would form part of the visitor experience and pass on education and information to the local community. The landlord South Glos Council supports us in this bid. The grant will be used to progress the design through consultants to a stage where prices can be obtained from contractors and a capital grant sought for the installation and all approvals.

### **33 Windmill Hill City Farm - City Farm Learning - £10,000.00 - Bristol BS3**

Windmill Hill City Farm is a green oasis in an urban environment with a mission to bring experiences of food, farming and the environment to the heart of the city. It provides both facilities (working farm, gardens, café, community rooms) and services (education, social care, childcare) to its community. A significant part of our mission is about educating people about sustainable living and human impact on the natural world. The site is open 7 days-a-week and is free to access, providing an engaging, educational and enjoyable space to contribute to people's wellbeing. Children and their families are a key audience for the city farm. We run an active schools programme that ensures that our educational messages are taken to as many children in different circumstances as possible. Over the past three years the farm has invested heavily in facilities and services for schools and families. Charitable fundraising has enabled provision of greenhouses, sheltered outdoor teaching spaces, a pond-dipping platform, learning centre and an outdoor kitchen. We have built a programme of activity that has led to strong relationships with inner city schools with limited capacity for outdoor learning.

The grant will support the education programme at the city farm. Schools have choice of engagement routes for their classes. Repeat visits (typically 4-6 sessions) enable a class or year group to build an ongoing relationship with the organisation and to develop a curriculum area in our outdoor environment. One-off workshops in the gardens and outdoor kitchen may explore issues around food, farming and the environment, or may provide practical experience of what children have learnt in class (eg pond dipping or growing crops sustainably). We also provide teacher training and outdoor learning for children with particular needs. A typical school session at the farm may include planting seeds, harvesting crops or a 'tasting tour' of the gardens, where children are encouraged to try new vegetables, pick and cook them. Feedback suggests this experiential 'plot to plate' session provides a solid starting block for exploring and understanding of how food is produced and its impacts. Farm tours encourage thinking about meat production and animal welfare and the need to be responsible with our environment. A variety of agricultural approaches are demonstrated in the 4-acre site eg poly-tunnels, key-hole gardens, permaculture, crop-rotation. We are continually developing our outdoor learning programme.

### **34 Young Bristol - Doubling Impact-bringing generations together through positive activities - £10,000.00 - South Bristol BS1**

Our mission is to ensure the youth services we deliver make a positive, profound and lasting impact on the lives of those we work with by supporting, inspiring and empowering them to succeed in life. Young Bristol (YB) is a youth led charity offering a choice of valuable opportunities and experiences for all young people by working in partnership with our community clubs and also directly with young people. Our varied programme of activities responds creatively to the needs of local young people and helps them realise their capabilities. Entering our 90th year in 2018, we are one of Bristol's leading providers of community based youth services, outdoor activities, creative arts and informal education programmes (such as NCS,) for young people aged 8-19 years during their critical non-school hours. We are committed to and recognised for significantly contributing to the healthy development of young people- especially those who need it most. We are a Bristol based charity that offers a Citywide programme of activities available to all young people and more intensive support to eight of Bristol's most deprived communities as determined by the Indices of Multiple Deprivation (IMD) through the placement and valued work of our Community Clubs.

We aim to bring people within communities together in purposeful, mutually beneficial activities which benefit themselves and the environment they live in. Intergenerational practice utilises the valuable resources that the young and old have to offer each other and those around them. Young Bristol will work with 6-10 young people at each of our 8 community youth clubs, facilitating intergenerational activities with local older people. Basing activities from existing community clubs will help improve sustainability and wider community ownership. We plan to run a varied programme of activities including:

- Intergenerational community garden projects where by involving the local community, we will convert unused land at our community clubs into a dedicated space for horticultural projects such as growing vegetables, plants and creating a therapeutic garden.
- Community based physical and social activities for older and young people such as table tennis, dance, tai chi, creative arts, walking football and zumba.
- Intergenerational 121 I.T sessions to improve skills in using laptops, mobile phones and ipads. . Sessions will include learning how to compare energy suppliers online.
- Healthy cooking classes where both generations learn how to cook simple, healthy meals together using produce they have grown themselves.