

This has been our journey so far, and it's only the beginning.

We need to act now! We know the part we can play and we need others to play their part too.

Together we can bring about the change we need for BS13 for future generations and the planet.



Thank you to our our creative artist's: Jack Salt, Alys Scratchley, Kesty Morrison, Dee Moxon, Steph Reeves, Ruby Jennings, Astra Beck, Tess Cartwright, Morgan Tipping and Tommy Chavennes

Partners: Bristol Green Capital Partnership. CSE, BCC, Ambition Lawrence Weston, Eastside Community Trust, Disability Equality Forum, Lockleaze Neighbourhood Trust and ACH for their support and collaboration through the Community Climate Action Project

All the local schools, community groups and organisations that have contributed their ideas and support, including:

Merchant Academy Primary, Merchant Academy Secondary, Merchant Ventures. New Fossesway School, A2A,Hareclive Primary, Hareclive E-Act, Hartcliffe Club for Young People, Fair Furlong Primary, SFW Give Wear Love, 4dDesign , Elm Tree Construction, Arts Enlarge and Circus Antics.

To find out more info

www.heartofbs13.org.uk

bristolgreencapital.org/projects

The Community Climate Action project is a National Lottery Community Fund project that ran from 2021 to 2022.



Community Summary Climate Action Plan 2022



Making BS13 Brilliant



We've been on a climate journey..



Over a **thousand young people** who live in BS13, have been on a journey, and we want to tell you all about it.

We've been getting informed about the climate crisis and how it **affects us all** because without increasing our knowledge we can't take action and it can feel overwhelming.

We are facing a global climate and ecological emergency, we need to **act now** and communities like ours have an important role to play.

BS13 is our home it's ours it can be tough sometimes to make ends meet to find work when opportunities are limited.

Tackling the climate crisis should not become a burden on individuals who already have lots of other challenges going on in their lives.

We started the climate action project thinking what could we do? But we've been learning and sharing, and knowledge is power, particularly in the hands of **young people**, because they **are the future!**



Lets start with understanding Carbon footprint



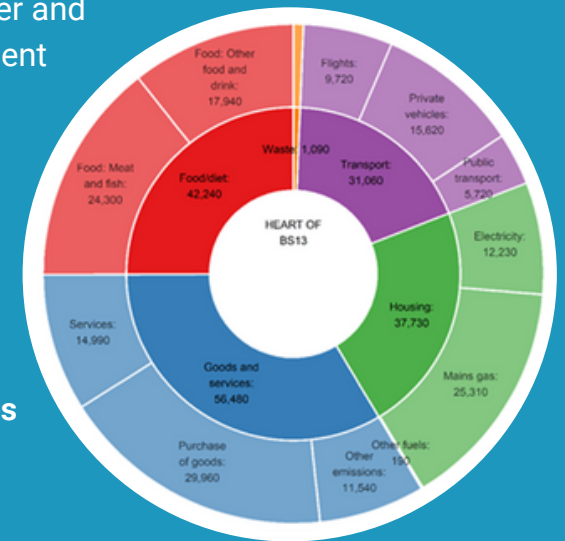
We learnt that everything we do in our lives creates carbon, and carbon makes the planet hotter which is a **big problem**.

From the transport we take, the clothes we buy the food we eat, this all adds up to something called a carbon footprint

And it's carbon released into our atmosphere that is destroying our planet.

We need to find new ways to lower our carbon use, and that means buying and using less, taking more care of what we buy so things last longer and looking after our environment because without it, nature won't survive and without nature we won't survive.

Here is our community's carbon footprint – Measurement are in tonnes



Our project took a fresh approach to introducing climate science to children and young people.

We worked with artists and creatives, having a go at beatboxing, recycling rubbish into art, inventing things, using fashion and drama to learn more about what we have to do to protect our planet from overheating.

So what did we learn?

Green job opportunities



We learned that it's possible to play our part every day to reduce our carbon footprint. But it's more than buying locally, reducing our plastic waste and recycling. There is a whole new green economy that's emerging, and we want to be part of it.

Future jobs will thrive on reusing, repairing, refurbishing, remaking and re purposing.

This transformation will create new kinds of creative and meaningful jobs but we need new businesses and investment in communities like BS13, **creating green economy jobs** into which people can bring their skills and knowledge to build a **thriving community**.

Education



It's been so powerful to learn about the climate and environmental emergency and we want to make sure that children and young people are taught about it across the school curriculum.

We have to start learning about this stuff in BS13 from an early age and in a way that is meaningful to us all.

There are future, low-carbon career options for us, from becoming electric solar panel engineers and climatologists.

Green education needs to be a priority so those future careers can become a reality.

Transport



Everyone who lives here knows how impossible it is to rely on Bristol's public transport system, with buses not turning up, the route getting cancelled and the high cost of tickets.

To access education, training and jobs that we know will be here in the future, BS13 residents **need clean, affordable, accessible and efficient transport.**

Energy and housing



The price of energy is eye-watering and it costs more if you use a key meter, which loads of people in our community do.

With one in six households are currently experiencing fuel poverty!

We're living in poorly insulated homes that cost money to retrofit, and the new houses that go up here are built without investment in renewable energy such as solar panels.

We've learned about how if homes are built with **clean, affordable and renewable energy** we save money and reduce our carbon impact.

What we learn about at school, inspires us to get the technical skills and training which comes back into the community as green jobs.

Food



Our food system in the UK is broken and once again, it affects households on low wages who don't have easy access to healthy affordable food shops most.

We don't have a fresh bakery, we have one butchers and one fruit veg shop in the whole of BS13 but it's the wrong side, its miles away.

What we do have is overpriced convenience stores where it's impossible to get a week's worth of shopping on a budget. To get to the bigger supermarket is difficult, transport is rubbish, so people often have no choice but to go to the local shop and pay over the top.

We need new food businesses that sell locally produced, affordable food to help reduce our carbon footprint.

When food is flown into the UK it means that its shelf life is shorter which results in a massive amount of food waste which goes into landfill and causes harmful gasses.

We have been learning about the **closed loop food system** finding out how growing local food and then recycling that food waste into nutritious compost means we can start the growing process again and **help reduce our carbon footprint.**



Spoken word rap from Yr8 students

"save the ocean before it's too late,
hurry up this is our fate,
the time is ticking,
the animals are waiting for you,
the ocean is a flooding zoo,
all the turtles are stuck in plastic,
join the journey to make the world fantastic,
help the fishes in the reef
otherwise our lives are gonna be brief"

Plastics and environment



We've been learning about the damage that microplastics have on our environment, how they find their way into the streams, the earth, the air and the oceans and we know if we don't do things differently, we're heading towards environmental destruction.

We don't need to use as much plastic as we do.

Our schools and colleges need to provide water fountains so that we can refill our reusable bottles, our food doesn't need to be covered in plastic packaging and we don't need plastic bags.

We want to start **talking to the supermarkets making them think about how they can reduce plastic use** which then means we don't have to take that plastic into our own homes.

It's about putting **pressure on the corporates** and not on the individuals.