

# IMPERIAL



**WellHome**

West London Healthy Home and Environment Study

## Engagement Journey

Our Impact from 2021 – 2024

# Foreword

From the beginning, WellHome has been rooted in the local community. Rather than hearing from just one person, we want to platform a diversity of voices from our network, including participants, researchers and Community Ambassadors, in this shared introduction.



**“Partnering with the WellHome team to engage local communities has been an incredibly rewarding experience.**

By collaborating with residents, community groups, and schools, the **WellHome study has created more meaningful opportunities for collective action and change**, raising awareness and addressing challenges like air pollution - one of many issues our communities face. This project not only highlights the importance of air quality in our homes but also inspires communities to advocate for healthier, thriving neighbourhoods”.

**Farial Missi**

Senior Partnerships and Community Engagement Manager



**“From day one, the project has been community-led...**

**and put its members at the heart of every decision, starting by the design of the study itself...”**

**Mounira** WellHome Community Ambassador



“The experience and privilege of being allowed into people’s homes has impressed upon me the need to **co-design studies to understand how people interact with and accept scientific measurements.**”

**Dr. David Green**

WellHome Academic Lead



**“I am now a person who constantly talks about air pollution. WellHome empowered me to be part of something that could shape our future. My biggest fear is climate change and leaving my children a broken world to live in.”**

**Manon**

WellHome Community Ambassador



“WellHome enabled me **to do something for the next generation.**”

**Mutthu**  
WellHome Community Ambassador

“It’s a great research project and I feel lucky to be part of it. **This research has made me think of indoor air pollution more.**”

**WellHome Participant**

“Cleaner indoor air begins with awareness but **thrives on community action.**”

**Susu**  
WellHome Community Ambassador



“The WellHome study really highlighted to me **how much more needs to be done.**”

**Prof. Ben Barratt**  
WellHome Academic Lead



“Particularly as we work, day in and day out, with the more vulnerable, **marginalised groups in society who tend to be more affected,**

**The language of indoor air pollution has now become more part of our own dialogue.**

From our children and young people’s perspective we also feel they have been educated and hopefully more thoughtful regarding this subject, and will also **become influencers and changemakers as they grow up.** I feel WellHome were able to well **embed themselves into the community** by working with community members, and were also very sensitive to the needs of the groups they worked with.”

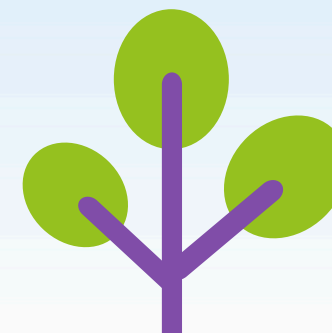
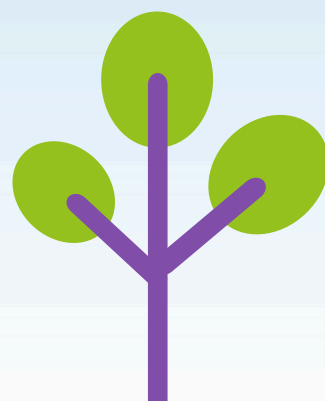
**Lydia Gandaa**  
Community Partner, Bubble & Squeak



**“We were made to feel welcome and supported at every step of the way.**

Staff were sensitive and welcoming to parents and carers - and went above and beyond, attending our community events and delivering children’s activity sessions, to raise awareness of the issues surrounding air pollution in the home.”

**Mat Barnett**  
Community Partner, Nova





Scientists, students & Community Ambassadors advocating at local events

Interactive activities in White City & Wormholt - W12 Festival, 2023



WellHome team preparing educational packs for 100+ families!

Clean Air Day, 2022



Participating children are the best mini clean air Ambassadors!



"A Day in the Life of a Scientist" visit with WellHome children



Face painting at WellHome Community Dinner - May 2023

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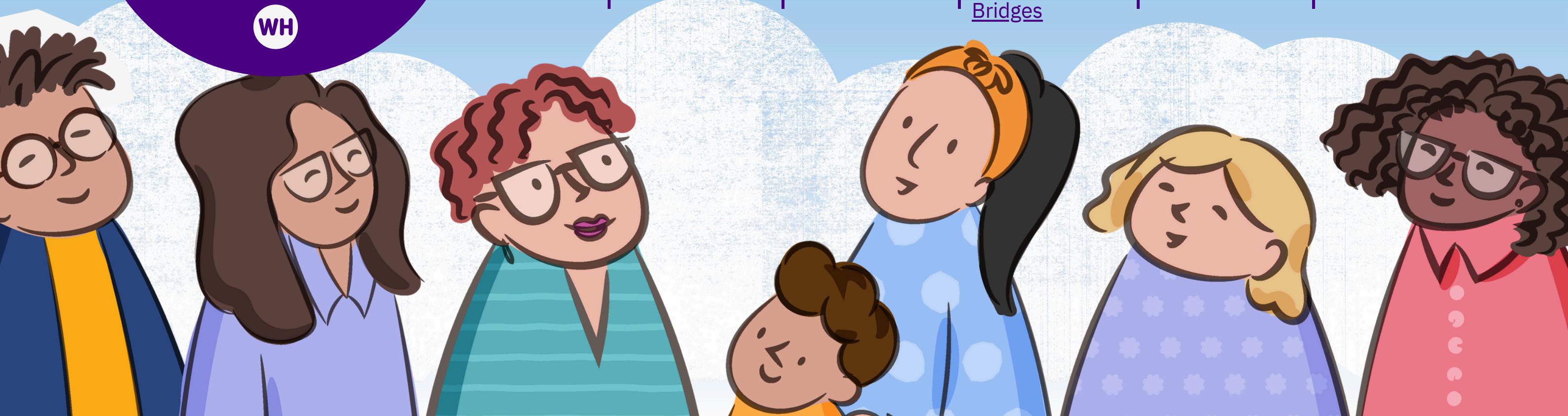
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WH



# Introducing WellHome: Air Quality Research for Healthier Communities

*The West London Healthy Home and Environment study (WellHome) is a pioneering community-based initiative, exploring air quality both inside and outside homes.*

**This ambitious project integrates cutting-edge scientific research with a unique approach to community engagement. WellHome has collaborated with over 100 families to investigate air pollution and its impact on asthma in children, focusing on families from vulnerable and diverse urban communities.**

WellHome is based in Imperial College London's **Environmental Research Group (ERG)**, a world-leading centre for the study of air pollution, within the School of Public Health.

## Methodology

The aim of this exploratory study is to discover what air pollution exists in our homes, where it comes from, and how it affects our health. We are particularly interested in identifying exposures along the 'indoor-outdoor air pollution continuum'.

**Our findings will shape effective recommendations for residents, authorities, and policymakers.**

Between 2022-2024, air pollution sensors were placed in over 100 homes to measure particles, gases, temperature and humidity. Passive samplers (small trays that collect pollutants from the environment) were used to capture chemical, biological and microplastic contaminants present within the home. Families completed questionnaires and activity diaries so that we could understand their behaviours and perceptions of air pollution.



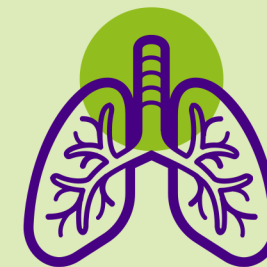
## Air pollution is a global problem...

# 8.1m

**Number of global deaths**  
due to air pollution in 2021



**In the UK**, it is considered the largest environmental health risk.



**Air pollution damages our bodies systematically** – harming every cell, organ, our mental health, and across all life stages.



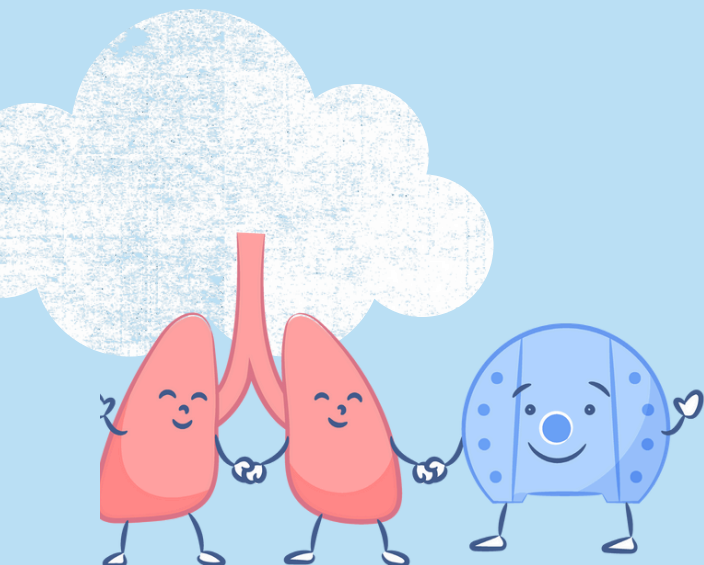
The **burden of air pollution** falls unevenly on:

- Poorer families
- Communities of colour
- People with pre existing health conditions
- Children
- Elderly



**Climate change and air pollution are interlinked.**

Improving air quality will also help reduce greenhouse gas emissions.





**“WellHome has confirmed to me the importance of ERG’s research in improving the health and wellbeing of residents in West London.**

**Data which used to be just numbers on a screen are now associated with lives being lived around us.”**

**Prof. Frank Kelly**  
WellHome Study Lead

# Our Approach to Community Engagement

For too long, communities have been **passive recipients of research, rather than active participants - despite being the true experts of their own lived experiences.** This dynamic fails to provide the equitable, long-term outcomes that these communities deserve. To actively challenge this, we adopted an Engagement, Involvement and Participation approach, incorporating overlapping yet mutually reinforcing activities.

Our approach was fluid and organic, involving a diverse range of methods, from participatory arts projects to co-production. This enabled the creation of relationships and trust within the community necessary for the research. To embed ourselves into the community, we integrated the three strands, allowing local residents to interact meaningfully with WellHome in ways that suited their needs.

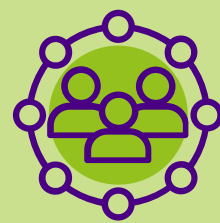
This encompassed:



Engagement



Involvement



Participation



Day in the Life of a Scientist visit



Asthma Awareness day at the Dalgarno Trust



# Our community

**Co-designing with the community a feasible, acceptable and scientifically robust study.**

Instead of strictly defining ‘participatory research’, WellHome has **integrated participatory research principles throughout**. Given the size and complexity of WellHome, the study has incorporated participatory elements at relevant stages. We have consistently engaged and involved local residents at key decision-making points. Our organic approach has enabled researchers to remain attuned to the needs and concerns of the local community, thereby removing barriers to inclusion.

The following pages give you a glimpse into the various stages of our journey, and the incredible people and groups who made WellHome possible.



# Engagement

Where information and knowledge about our research is provided and disseminated.  
Examples of our engagement activities are:

- Participation in local **festivals and community events**
- **Educational sessions** with local community partners
- Distribution of science **activity packs**

*These activities were designed to ensure that the entire community has opportunities to learn about the causes and effects of air pollution, as well as strategies for reducing their exposure to harmful pollutants.*

We aim to ensure that our air quality research is conducted collaboratively with and by the community, rather than being done to, about, or for them!

## ENGAGEMENT



'Air Quality Investigation Lab'

## Participation

Where members of the community have engaged in our research study through the following activities:

- Gathering their own indoor air pollution data
- Completing surveys and participating in interviews

Moving forward, we aim to continue collaborating with WellHome families to establish a **community air quality research hub**. This hub will integrate a network for monitoring residential indoor and outdoor air quality, facilitate information exchange, and offer educational programs.

## Involvement

Where members of the public are actively involved in our research through various avenues, for example:

- **Focus Groups:** Contributing to the development of our engagement strategy and methodological approach and co-designing the findings reports.
- **Steering Group Membership:** Participating as members of our steering group to guide research direction.
- **WellHome Community Ambassadors Model:** Serving as key bridges between the research and the community, facilitating communication and understanding.

## INVOLVEMENT



Co-design focus groups

## PARTICIPATION



Measuring air quality indoors

# Participating homes

Our 100+ homes are located mainly in W10, W11, W12 postcodes or the surrounding area. They come from wide-ranging backgrounds and represent the rich cultural, ethnic and religious diversity of West London.

480



total participants in the WellHome study

257



children in the WellHome study

51%



of families have children with asthma

42%



of families have children with allergies

61%



of families live in purpose-built flats or tenements

71.8%

of families live in the top most deprived\* areas of the UK

\*IMD (Index of Multiple Deprivation) is a measure used in the UK to assess levels of deprivation in different geographic areas.

39%



of families speak additional languages

74%



of families are from minority ethnic backgrounds

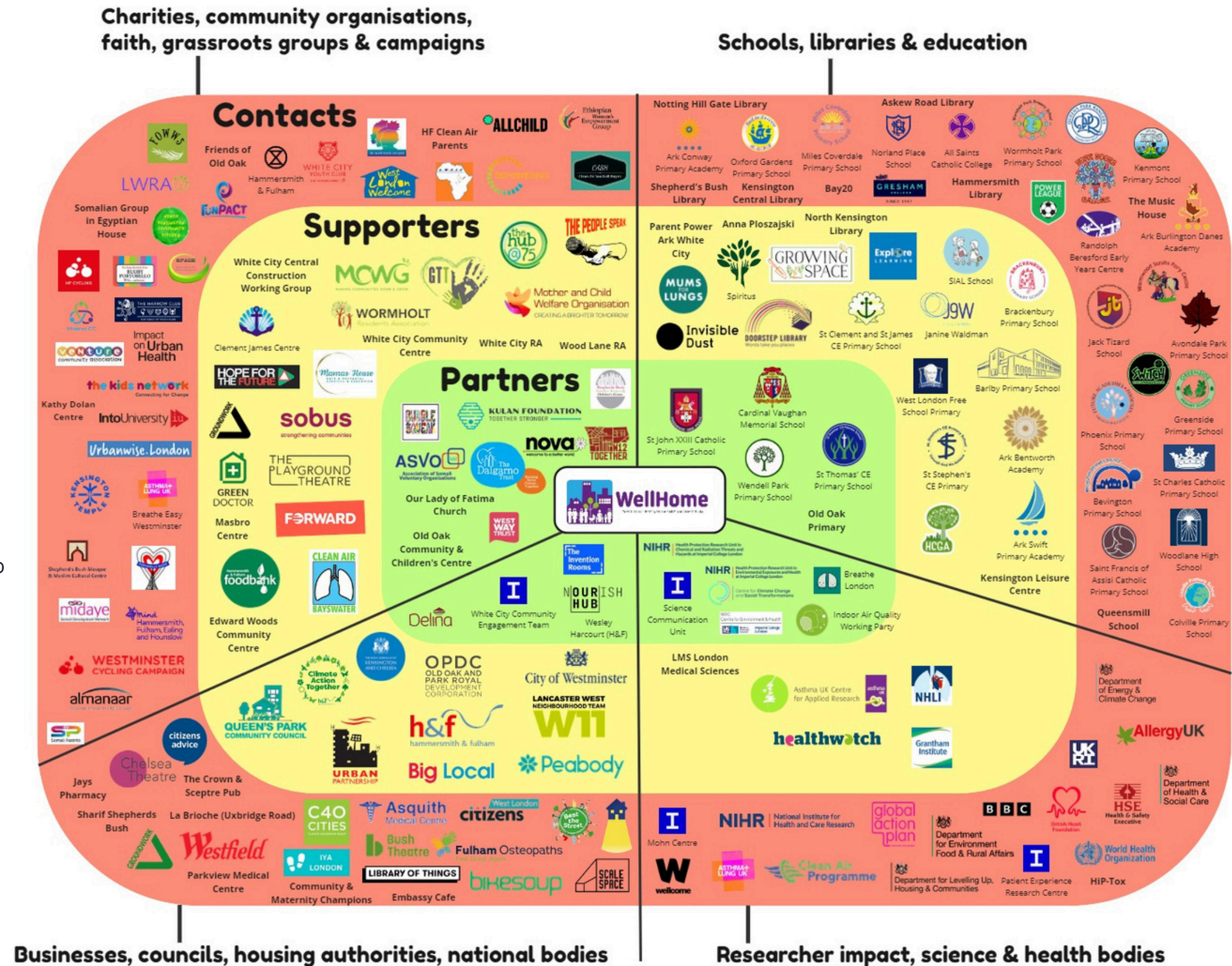
# WellHome Community Network

From 2021-2024, we engaged over 165 external groups from a range of areas. The depth of relationship can be classified as:

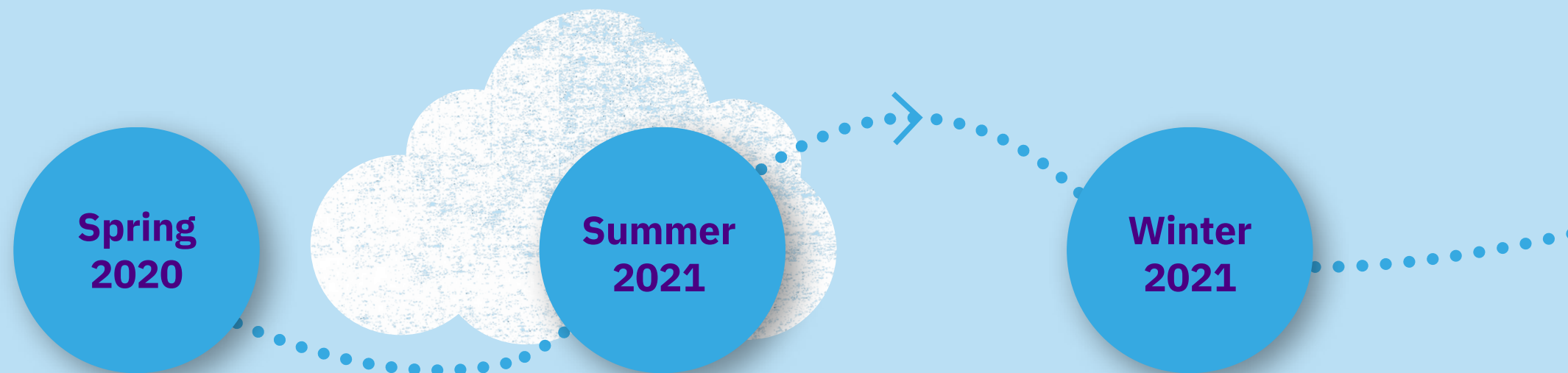
- **Partners:** Championing and collaborating, for e.g. co-developing engagement activities
- **Supporters:** Joint events and activities, two-way consulting
- **Contacts:** Informing - connecting & providing key information

There are also many exceptional individuals who have played their part, that may not be part of a group or body represented here. We are very grateful to you all - **you know who you are!**

**165+**  
external groups  
engaged



# 01. Listening, Learning and Understanding.



## Rooted in the community from the beginning.

In 2020, we collaborated with the local community near Imperial College London's White City Campus to co-design a participatory indoor air quality research. Funded by a UKRI Citizen Science grant, our pilot study, **'My house, my rules: Co-designing residential air pollution research,'** provided valuable insights that informed the WellHome study. Key findings highlighted the importance of active local involvement, particularly from marginalised communities and families with young children.

**Residents expressed curiosity about whether they should 'let the pollution in, or out'?**

## WellHome is funded!

Awarded grant funding for WellHome from UKRI SPF Clean Air Programme, in collaboration with project community partners:



## Steered by community voice and lived experiences.

We conducted online workshops with local residents to explore effective and acceptable strategies for engagement. Participants highlighted the importance of maintaining a **consistent visible presence**, emphasising the **benefits** of the WellHome study, and utilising a **variety of methods**.

We also draw insights from Imperial's White City Community Engagement Team, who have extensive experience working with the local community over many years, and from the London Borough of Hammersmith and Fulham's collaborative efforts with communities.



Old Oak Queen's Jubilee events, 2022



Early 2022

Growing awareness and understanding

Valuable conversations with key gatekeepers and organisations reveal that **respiratory conditions, allergies and housing problems** are rife in the local community.

Spring 2022

Community Ambassadors joined WellHome!

Since joining our team, the Community Ambassadors have been our main advisory group, acting as **key bridges between local families and our research**. Their knowledge and experience have greatly contributed to informing our methodological approach and enhanced our outreach to diverse community networks.

Summer 2022

Shaped by local needs and concerns

We engage in two-way dialogue with local groups and stakeholders, in a variety of community settings. They recommend emphasising the **health impacts** and importance of the study, who to engage, how and where. Their insights shape our approaches and protocols.



Family fun days and community festivals

Brainstorming Engagement Approaches





The WellHome Study highlights the reality that **everyone can make a valuable and unique contribution** to the mission to create healthy, thriving and inclusive communities. I feel extremely fortunate to be a member of the WellHome family.



**Angela Lewis**  
WellHome Study  
Project Manager

# 02. Relationship Building and Connecting the Dots

Spring  
2022

## WellHome First Big Engagement Event in the Community

‘Discovery Day’ was a science-packed festival where participants learned about WellHome via engaging science activities, including arts & crafts, talks and experiments. [Click to watch the highlights video!](#)



Summer  
2022

## Engaging with Local Families and Groups

Local post-pandemic events, such as the Queen’s Jubilee Street Parties in Old Oak and White City, enabled us to connect with key audiences such as families with children with asthma, Resident Associations, health & environmental groups, and local charities. These opportunities allowed us to **establish relationships in the community to further listen, share and learn.** To celebrate Clean Air Day 2022 and strengthen our connections with the local community, we hosted a panel discussion titled “Our Neighbourhood, Our Air” at Edward Wood’s Estate, in West London.



# 03. Making Science Accessible

Summer  
2022

## A Day in the Life of a Scientist for Clean Air Day.

For the very first time, the Environmental Research Group opened their laboratories and offices to the public. The event was a resounding success, with all participants expressing a newfound desire to learn more about how air pollution impacts our health.

Large-scale summer events & festivals allowed us to connect widely, identifying local families with children who have asthma or allergies.

**We also created a video for our families, featuring our experts and revealing the science of WellHome.** In the video, we aimed to offer an insider's view of our work and the scientific processes involved.

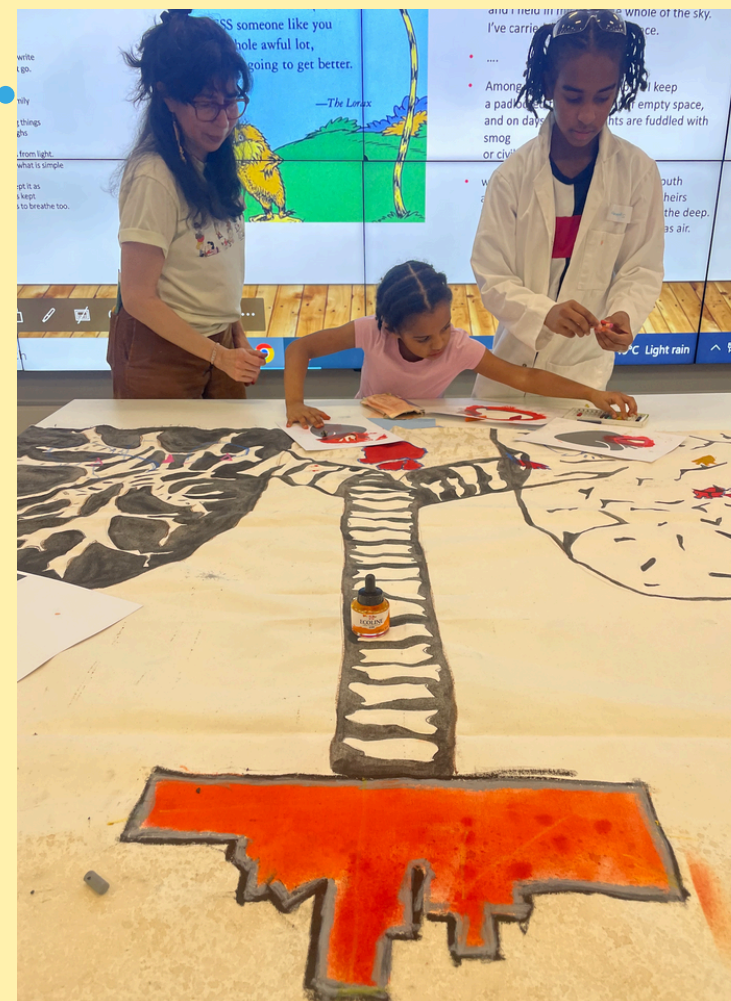


300+

We delivered over 300 engagement activities

144

**professionals** involved in WellHome Engagement. Including **79** researchers, **35** professional staff, and **30+** external collaborators



“We most enjoyed seeing a **real lab!**”

**Child**  
Participating family



“The (day in the life of a scientist) was absolutely beneficial for the parents and the children - **this will make the children interested in becoming scientists.** Because of today I know what to expect of the WellHome study and will be more familiar with the equipment in our home. This will help me to be more involved in what’s happening in the home - so I can understand the importance of pollution and how it affects our home.”

**Mustaphe O Muse**  
Father in a participating family

**“Wellhome has been a colossal project that has involved and connected everyone in the department, with people in the communities around us.**

**I’ve met so many people that are committed to their local environments and want to improve their neighbourhoods and housing.** What is clear is that air pollution is just one of the many environmental and social problems that people experience each day, but I hope that Wellhome can shed new light on the air that people breathe in their homes and produce actionable evidence to make this better.”



**Dr Gary Fuller**

Air pollution scientist at Imperial College London and UKRI Clean Air Champion

# 04. Broadening Awareness with Engaging, Accessible Communications

Face to face meetings proved highly effective for recruitment. We primary recruited from community events (28%), which facilitated trust and relationship-building. Our recruitment strategy also involved our 10 Community Ambassadors and their own local networks (22%), and a mass leaflet and poster campaign (6%), leveraging community partners' networks and local schools.

We translated our leaflets into Somali, Amharic and Arabic.

We featured in local newspapers and bulletins, including White City's The Local, East Acton Times and Queen's Park Council's.



118+

Venues sharing promotional materials



10k

Leaflets distributed



250

Recycled WellHome tote bags given



452

Expressions of Interest to participate in the study



213

Sign ups to the general WellHome mailing list





**“Air connects us all.**

WellHome uniquely supports and strengthens the community, the health of local people, and tackles the climate and ecological crisis in an accessible and tangible way.”

**Esther Lie**  
Community Engagement  
Coordinator

# Our recruitment video

Available in 4 languages,  
we worked with Community  
Ambassador Tomassina  
Hessel on our animated  
WellHome explainer.

**1133+**

Amount of times  
that the video has  
been viewed.

**English, Somali,  
Arabic, and Amharic  
videos** were shared  
and amplified via  
Whatsapp messages  
throughout local  
groups and  
forums!



Animation & design by Elfy Chiang

# Thousands of people engaged

## Thousands engaged via social media & press

Well-timed to align with relevant events and campaigns, we effectively engaged with residents through LinkTree, X and Instagram, targeting key audiences.

This allowed us to amplify community content and highlight relevant air pollution campaigns, such as Clean Air Day and #AskAboutAsthma month.

420

X followers, with an average of 2981 impressions per month.



## WellHome was featured in national news!

The London Evening Standard published a news report about the WellHome study in August 2023.

8800

Average number of views on X per month during our final recruitment drive in late summer 2023.

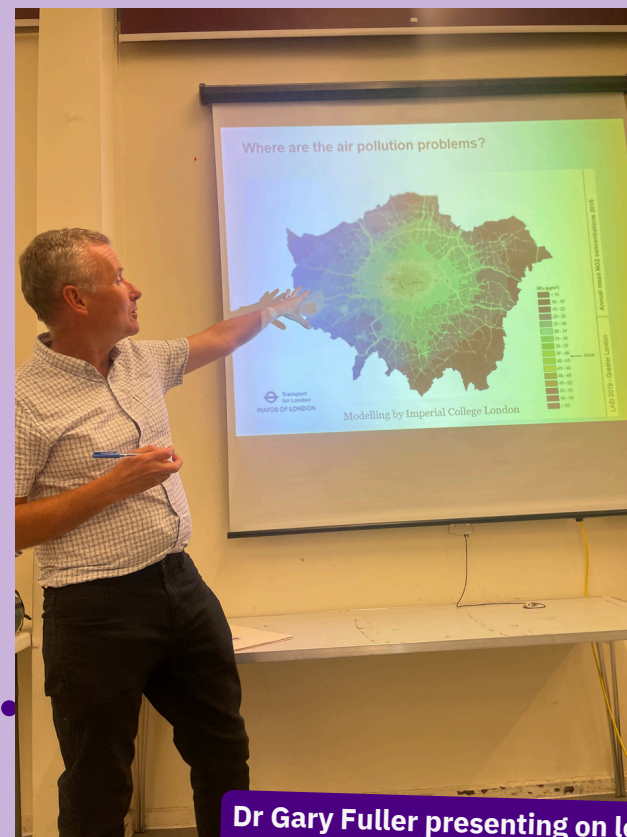


# 05. An Organic, Adaptable, and Responsive Engagement

Responding to the needs of our community partners Bubble & Squeak and NOVA, we ran air quality activities during holiday clubs and after-school sessions, strengthening our relationships with local families.



Dr Will Hicks at an Air Quality action event in North Kensington, with the charity Hope for the Future



Dr Gary Fuller presenting on local air quality levels at the White City Community Centre

Summer 2022

## Making science fun!

Imperial's Sustainability Working Group run pollution scavenger hunts for kids in Wormwood Scrubs!

In response to community feedback, we also organise asthma workshops at The Dalgarno Trust, and environmental community film screenings for all ages.

## Working with local organisations

Reflecting on what works, we took a more adaptable approach to events, avoiding duplication of effort and resources. We provided high-quality activities to strengthen local causes and campaigns, coming together with local organisations as a joint effort. One example is connecting the Cost of Living Crisis with Air Quality.

Involving Somali women was a vital aspect for WellHome, as they serve as influential linchpins within their families and play a key role in fostering healthy homes across the community.

o

More in-depth projects and a consistent presence allowed us to develop greater acceptance, trust and understanding in the local community.



Interactive sessions at local summer clubs



Community Ambassadors running WellHome stalls at Cathnor Park



Key events include W12 festivals, community street parties, women's group lunches, Black History Month events and local Air Quality events. This allowed us to **network with local organisations, build relationships with families and connect with local representatives and policy makers.**

## 06. Connecting Art, Air Pollution, and the Community

Creativity is key for exploring the unknown. Over a series of hands-on workshops, artist Mo Langmuir, originally from West London, and community champion Janis Walton worked with families from the Girls Create a Vibe (White City) and Old Oak kids clubs to explore views of local air pollution. This resulted in not your typical map! The artwork reveals Nitrogen Dioxide levels in W10, W11 and W12 postcodes, combined with feelings and movements of participants over a 24 hour day, through prints, drawing and stitchings.

Exploring the idea of the indoor-outdoor air pollution continuum with 100 people



The collaboration resulted in a transportable, educational resource used at over 25 engagement events to encourage dialogue about local air quality and environmental research, with people from all ages and backgrounds.



Credit: Mo Langmuir, 2022

# Story Journey

# THE INDOOR

[illegible]

Fabric squares dyed with activated charcoal, an absorbant of indoor air pollutants [Bhave and Yeleswarapu, 2020, 'Removal of Indoor Air Pollutants Using Activated Carbon - A review'] The embroidered messages are words which came out of workshopping with local young people and have been sewn by a local Afghan women's group, learning english whilst learning about air pollution and sharing their sewing skills handed down from mothers and grandmothers.



Continuous line drawings of how local people move around on a typical day, alongside a code for the hours out of 24 that they spend indoors e.g. 21/24. People have a perception that they spend a lot more time outside than they actually do. Most adults in the UK spend >90% of their time inside.

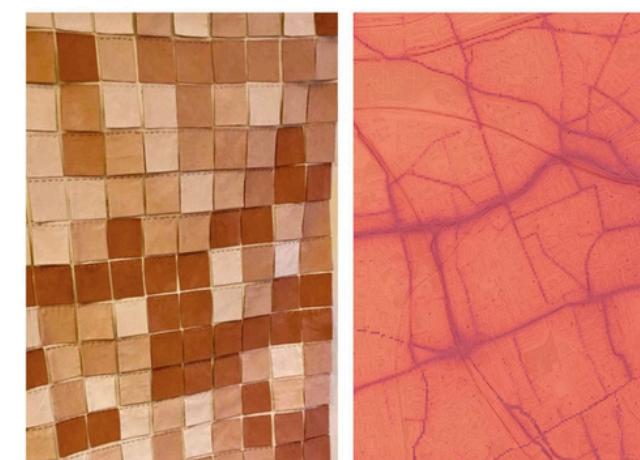
# OUTDOOR

This map has been co-created through a series of 5 workshops with different community groups based around Imperial College's White City campus. The map is a physical interpretation and expression of WellHome, the biggest study Imperial College has ever done in partnership with the local community. Working with those most affected by air pollution health impacts, 5-12 year olds with asthma from diverse ethnic backgrounds, WellHome will specifically look to fill gaps in the research on indoor air quality and the indoor outdoor continuum.

The map features the three boroughs of the WellHome study; W10, W11 and W12 printed on organic unbleached cotton twill. The front map side represents outdoor air pollution (the NO<sub>2</sub> pollution in West London). Stitches running through the map represent the relationship between indoor and outdoor air.



Each young person has mapped where they live, where they go to school, and where they go after school. They connected these dots and to create their own symbol and used potato printing with air pollution inks to print their symbols onto the map in the locations where they spend their time. These symbols, alongside first names, forms the key to the map.



The fabric tiles which are stitched over the top are made from up-cycled bedsheets which have been naturally dyed with Madder root and Quebracho bark, according to Cindy Brewer's research into colours for readability of data maps, used famously in Ed Hawkins 'Warming Stripes'. The reddish colours were chosen for the colour of Nitrogen Oxide smog. All of the thread has also been naturally-dyed, without the use of polluting chemicals.

# CONTINUUM



## 07. Opportunities for Honest and Meaningful Dialogue

Local residents also emphasised the importance of conversation and discussions with experts, encouraging more diverse ways to listen, learn and express, connecting the community's concerns with scientific research. With LBHF Council (LiveWell Festivals), we hosted free and open discussions in public parks to widen the conversation around air pollution, our lived environments and health.

Talkaoke sessions broke down barriers between researchers and local residents, bringing a human face to science diverse opinions and tensions, such as mistrust of universities and research agendas, were able to surface and be exchanged air pollution issues and debates were broadened and deepened.

**“Why are you talking about air pollution? I want to know why everyone around me is dying from stroke.”**

**Local resident**

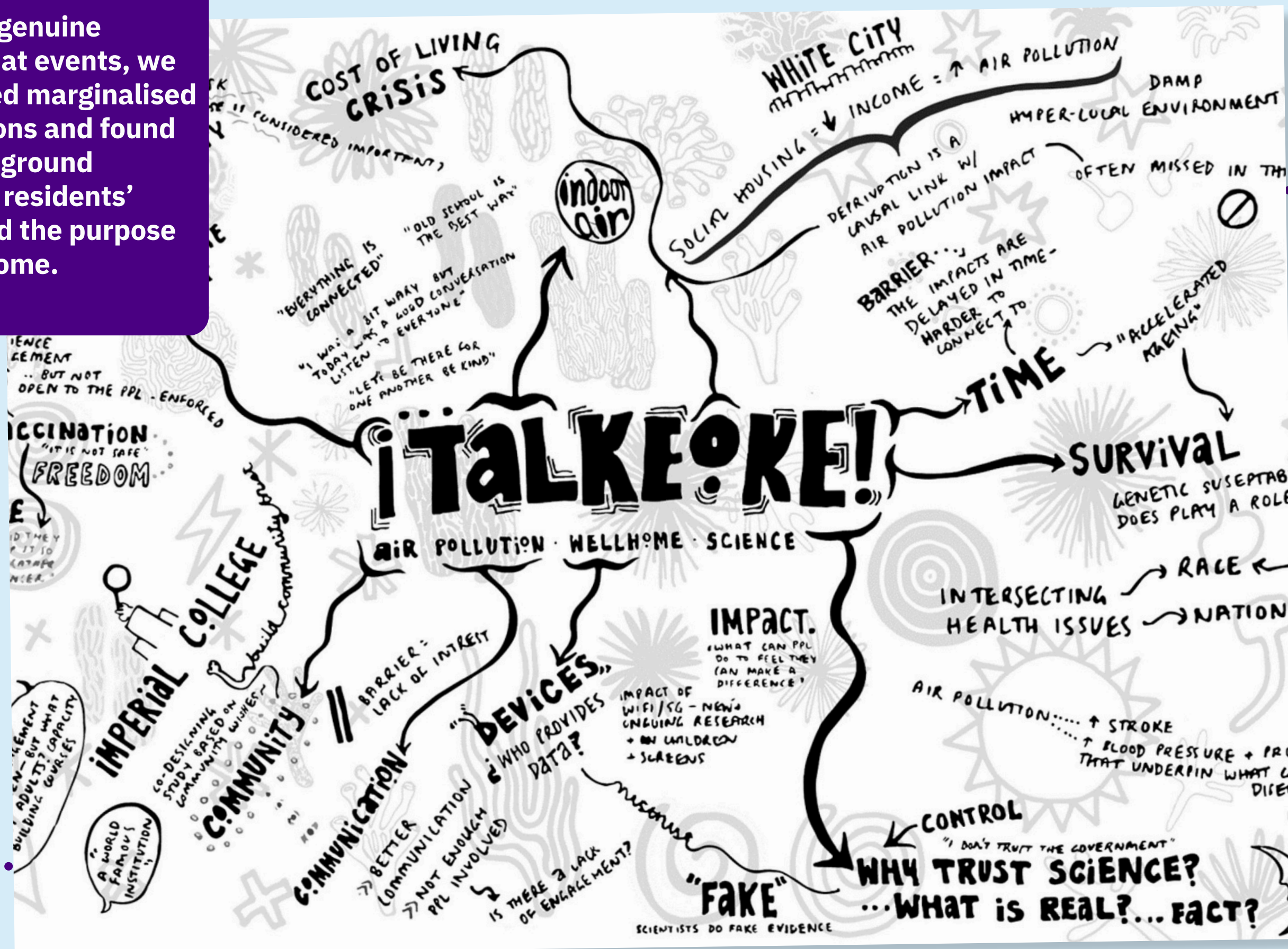
**“Air pollution also contributes to stroke...”**

**WellHome Scientist**



**‘Talkaoke’ is run by the The People Speak - an artist collective designing tools for collective imagination**

Through genuine listening at events, we uncovered marginalised perceptions and found common ground between residents' fears, and the purpose of WellHome.



Live illustration from Talkaoke event - by Mo Langmuir, 2022

# 08. Equipping and Empowering Community Ambassadors as Key Community Bridges

**Awareness of WellHome was now growing strong in the community. We focused our efforts on empowering our Community Ambassadors by enhancing their strategic skills and involving them more deeply in the study.**

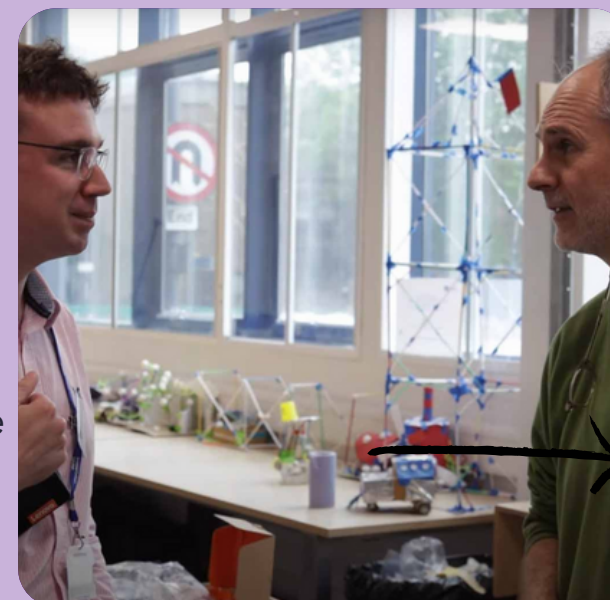
We welcome new and talented Ambassadors throughout our journey. Over delicious lunches, we decided engagement priorities for the year ahead, and reflect on challenges and opportunities.

We delivered **tailored training sessions** for Ambassadors including:

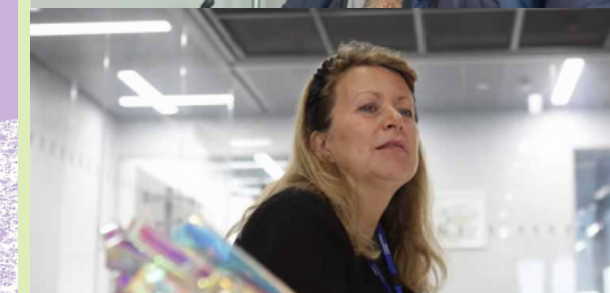
- Imperial's Introduction to Air Quality Course
- Storytelling & Public Engagement
- Making Networking Work
- Schools Outreach

Our WellHome ambassadors created a participatory video showcasing insights from researchers, participants, community organisations, and local groups about the impact and challenges of our engagement approach. Watch the fantastic video [HERE](#).

Ambassadors supported  
**29**  
WellHome fieldwork visits



Community Ambassadors visit the Wellcome Collection





**“Our goal was to strengthen the skills and confidence of our Community Ambassadors, and empower them to lead.”**

**Esther Lie  
Community Coordinator**

# 09. Sustaining Relationships and Growing New Ones

Autumn  
2022

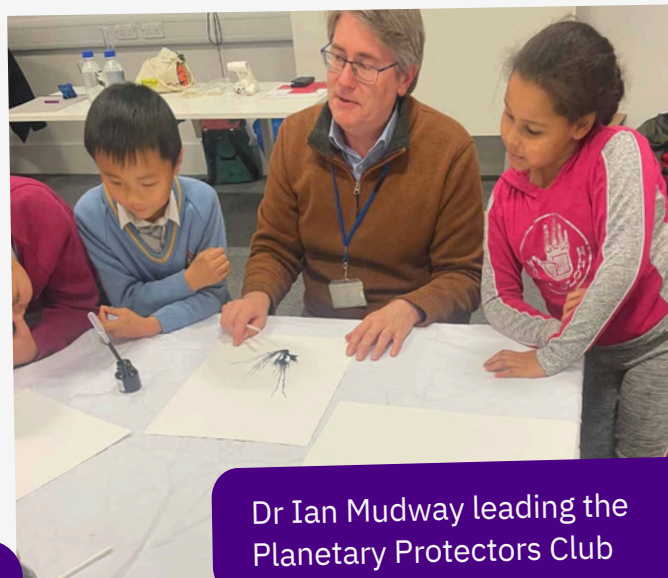
## Educational activities

Together with our community partner NOVA, we launch the Environmental Research Group's first after-school science club for kids - 'Planetary Protectors'! Open to both new and existing families, the free club welcomes local families to learn about our changing planet, introducing the health impacts of air pollution, data science, energy challenges and activism.



82%

of the families that attended said that the Planetary Protectors Club increased their knowledge of environmental challenges



Dr Ian Mudway leading the Planetary Protectors Club



28 families learned alongside leading experts such as Dr Kate Simpson

Early  
2023



## Engaging with Schools

Utilising vital connections from the Ambassadors, we adapted our approach to work with schools in flexible and spontaneous ways. These included **pop-up stalls, conversations at school gates, and parents' evening talks**. This allowed us to engage with often-overlooked communities and groups.

We developed exciting WellHome and Breathe London assemblies, which explored indoor and outdoor air pollution, connecting researchers with school pupils.

The session had a profound impact on the participating teachers, with 100% of them expressing an increased motivation to learn more about the environment, health, and air pollution. Additionally, **every teacher reported that their session significantly enhanced their knowledge of environmental challenges**.

Pupils described our Air Quality workshops as:  
**'Really fun!'**

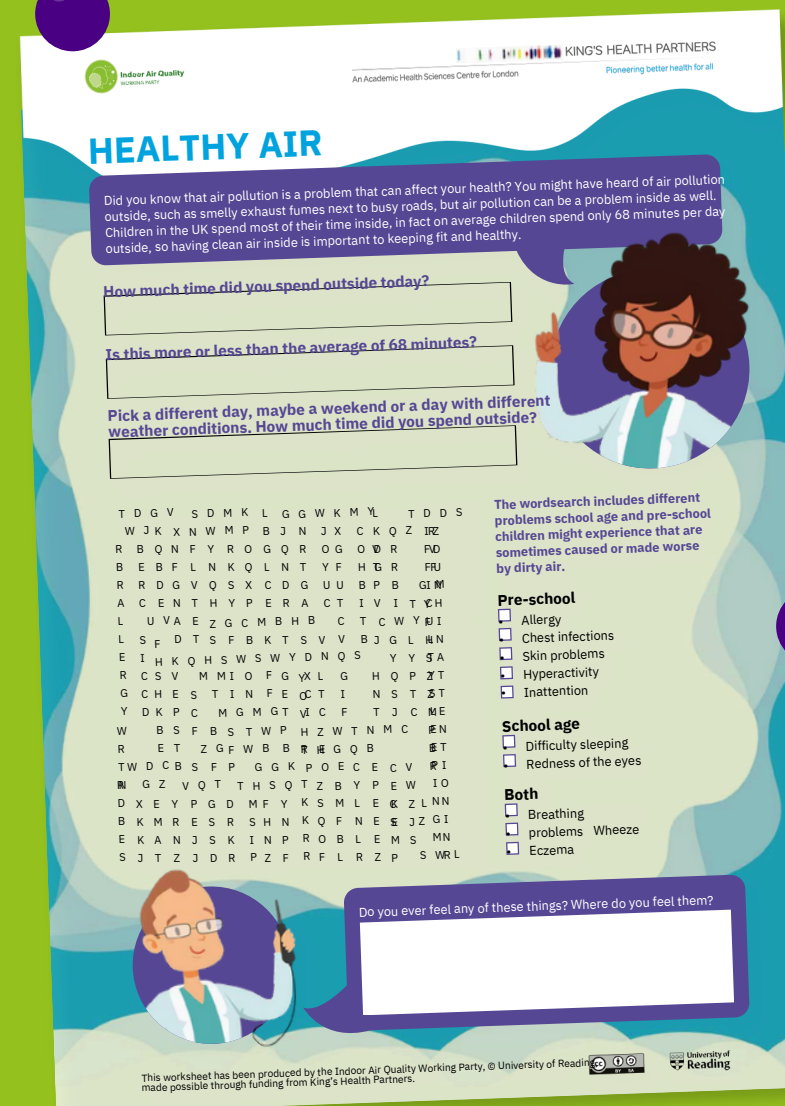
**'I enjoyed the quiz with the bubble suits'**

**'I only want to say it was really good and I love it'**

30  
schools  
engaged

19  
in-person  
sessions

481  
total pupils  
reached



We distributed 200 educational packs. These materials, produced by WellHome in partnership with the Indoor Air Quality Working Party and The Invention Rooms at Imperial College London, included fun activities about air pollution for children to learn about it.

We also  
returned back to  
schools in  
Spring 2024  
with various  
fun-filled  
assemblies and  
workshops!



Spring  
2023

Gathering with Families:  
Sharing Meals and Insights

We had enrolled 56 families and marked the milestone by hosting our first Family Dinner, a warm and welcoming space for families to engage with experts, enjoy interactive activities, and connect with others, while savouring delicious local food! These dinners have been essential for acknowledging the contribution of our local families and partnership with scientists.



“I feel lucky to be part of it. **This research has made me think of indoor air pollution more and change the activities at home.** I am very keen to know things to do to better the air pollution.”  
Participating family



“I don’t know what I’ve done in the world for the team to come to my home!”  
Participating family

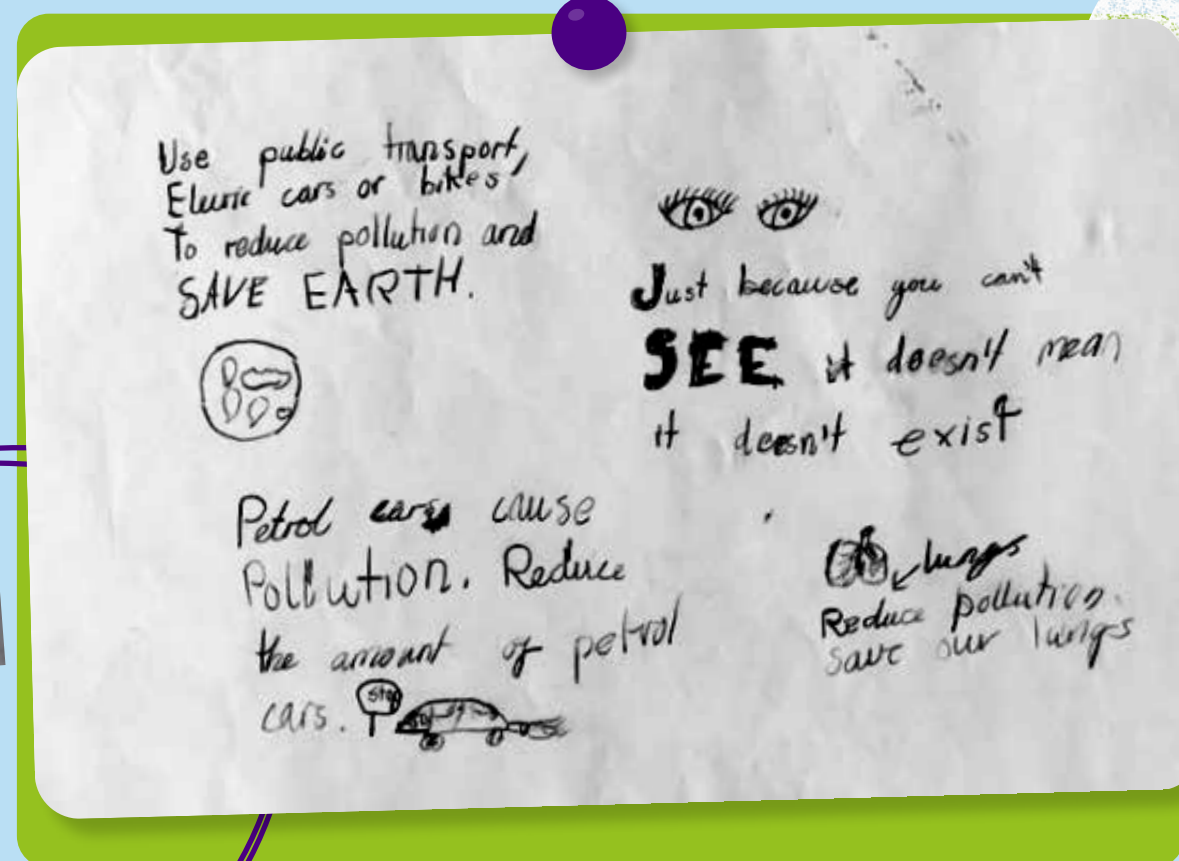
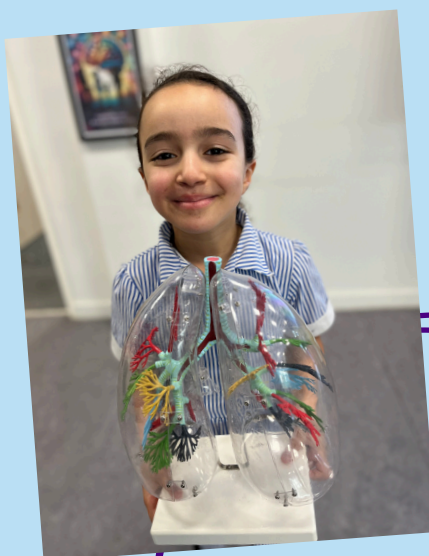


Tree of thoughts created by WellHome participants at family dinner

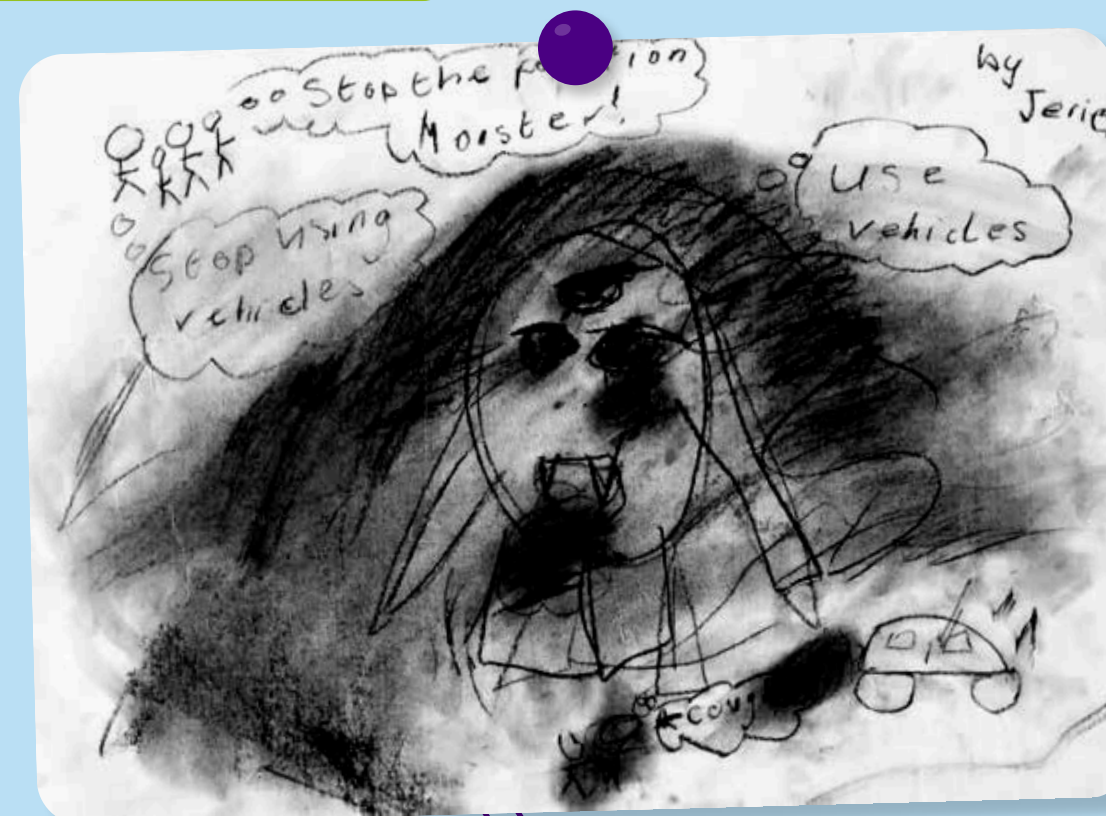
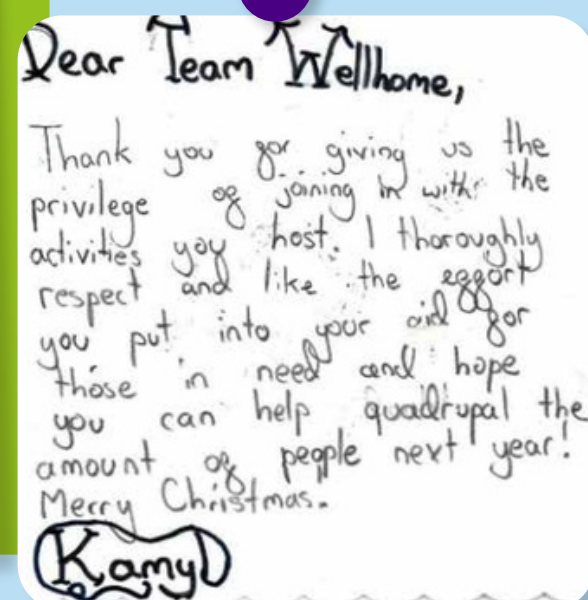
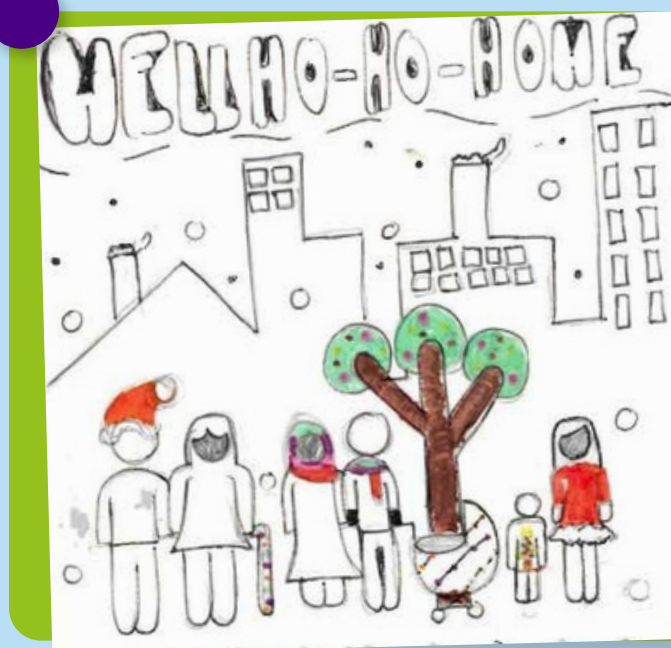


# Children's voices in WellHome

Charcoal drawings from kids summer clubs in 2022, with Bubble & Squeak and artist Mo Langmuir.



Christmas cards from participating WellHome family children



# 10. Connecting with the science: Co-Designing Reports with Families

Spring  
2023

## Co-designing reports

We held several focus groups with participating families to collaborate on the content and presentation of our reports.

Their ongoing feedback continues to shape our understanding and interpretation of the results.

**“You can feel people are really listening to us. All the team members are so kind. It was so great to be with people who are also going through the same breathing issues. I don’t know how they gathered a whole team of people who are so nice – I always feel so connected.”**

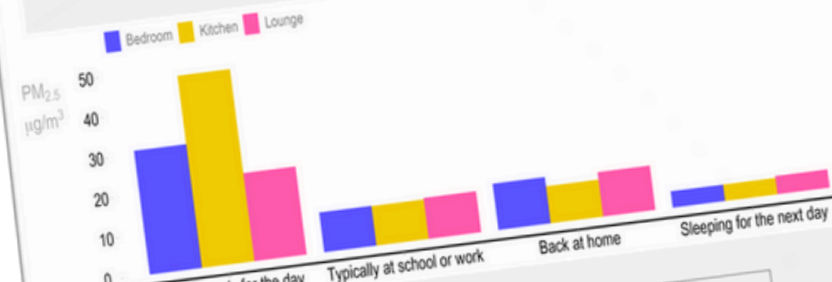
WellHome Participant

WellHome families contributing their thoughts towards putting together the first WellHome report



**All** of our focus group attendees felt that their **ideas were heard and taken seriously.**

How does the time of day affect PM<sub>2.5</sub> levels in my home?



21

families have participated in the co-creation of the WellHome reports.

General

While living in a home means that there is some air pollution, some suggest that we are able to...

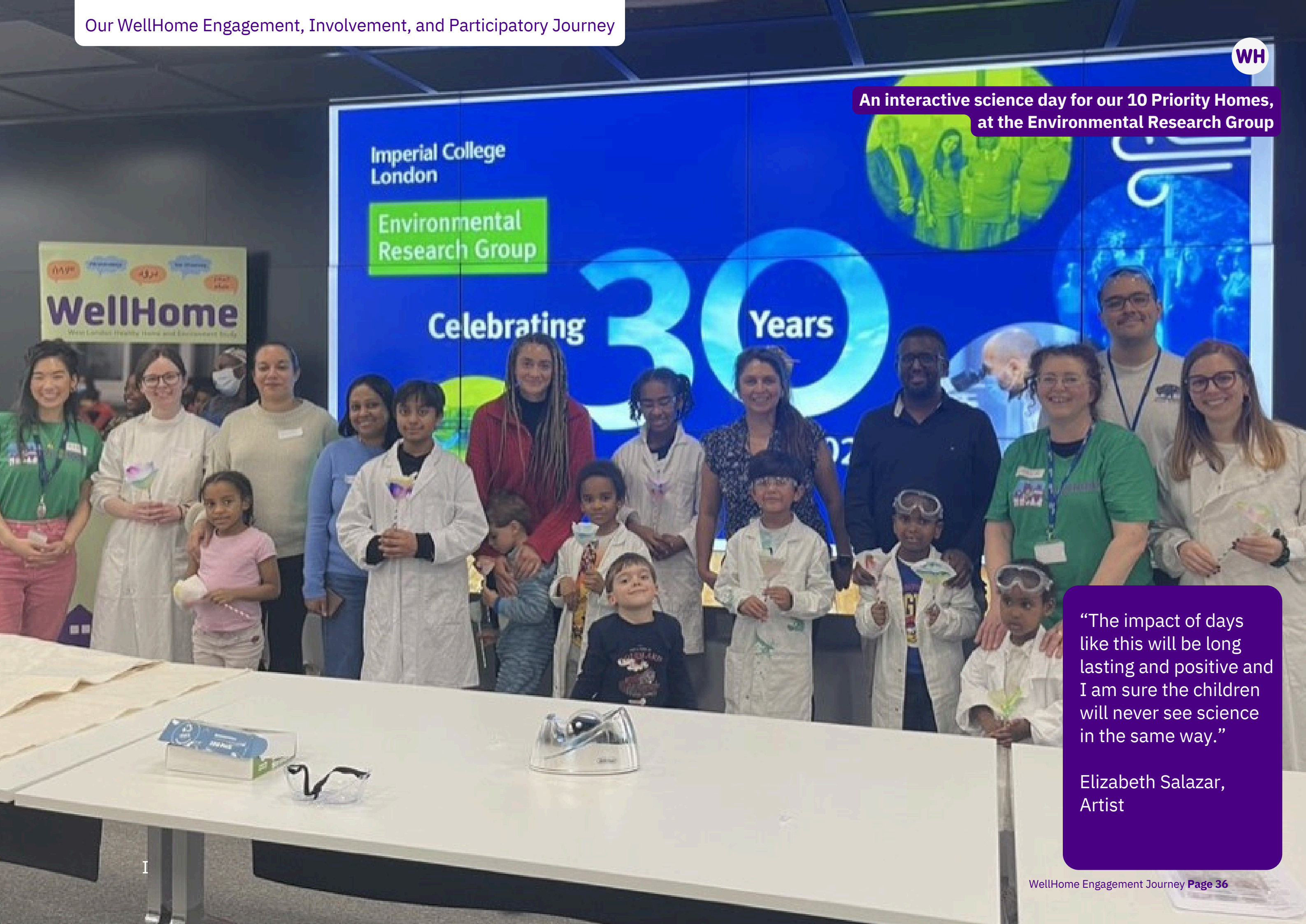


Ventilation  
Opening windows to let in fresh air and reduce air pollution

A clean home

To reduce the accumulation of dust, which is a source of air pollution, try to clean your home with vacuum cleaners with HEPA filters are...

An interactive science day for our 10 Priority Homes, at the Environmental Research Group



“The impact of days like this will be long lasting and positive and I am sure the children will never see science in the same way.”

Elizabeth Salazar,  
Artist

# What a Journey!



“Reflecting on our journey, we are filled with gratitude and pride for the work we have accomplished and the impact we have made. We have learned, grown, and celebrated many milestones along the way. The feedback and support from our community have been invaluable, driving us to continually improve and innovate. The dedication and enthusiasm of everyone involved have made this experience truly remarkable! Thank you to all who have been a part of this incredible journey.”

**Dr Diana Varaden**  
Academic Lead

**20k+**  
people reached  
in community  
engagement

**118+**  
charities,  
community groups  
and businesses  
engaged

**20**  
months of fieldwork,  
**1000+ hours**

The WellHome Community Engagement Team was specially commended in the President’s Awards for Excellence in Societal Engagement in Summer 2023



WellHome was celebrated in a report by CaSE (Campaign for Science and Engineering) for developing research that directly benefits local communities (Summer2024)





WellHome Community Ambassadors deservedly won the Imperial President's Societal Engagement Award, in the 'Community Partner' category (Summer 2024)



"Partnering with the White City community on the Wellhome study has been incredibly inspiring. Knowing that our collaborative efforts will lead to new findings that improve indoor air quality and the lives of individuals with asthma is truly motivating. Together, we are making a tangible difference in the health and well-being of our community."



Ian Mudway  
Academic Lead

In particular recognising the contribution of our 100+ families, and past and present Community Ambassadors:

Nour-eddine Aboudihaj	A special thanks to invaluable community champions:
Asha Ahmed	
Susu Ali	
Fatima Amin	
Manon Chiari	Fr. Richard Nesbitt
Tomassina Hessel	Suber Abdikarim
Mounira Igheldane	Maria Giammetta
Mutthu Karappan	Janis Walton
Piia Lavila	Robert Joseph
Richard Nesbitt	Lydia Gandaa
Helena Norland White	Elly Harrington
Sanne van den Bergh	Matthew Barnett
Wendy Roudette	Davendra Dangol
Della Rozycka	Mahbuba Sabur
	Jide Ogunro
	Christina Ifil
	Mark Thomlinson

Thank you to everyone that has been part of the WellHome journey!

*to name a few.*

The journey has been full of many rich memories, much of which could not be captured here.



For further highlights, videos and links, scan the QR code or visit: [Linktr.ee/WellHomeStudy](https://linktr.ee/WellHomeStudy)

To stay up to date with the release of our final report, with recommendations for healthy indoor environments, sign up now: [bit.ly/WellHomeUpdates](https://bit.ly/WellHomeUpdates)

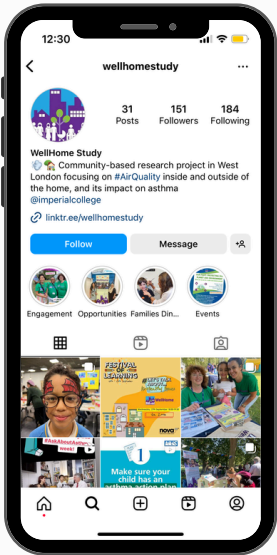
Get in touch, we'd love to hear from you.

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# WellHome

West London Healthy Home and Environment Study

September 2024