

LED BY GLOBAL GOALS CENTRE

Winner of the Okayama Global Education for Sustainable Development Award 2024



ABOUT THE WORKSHOPS

Sparks Bristol hosts a range of engaging school workshops centred around the UN Sustainable
Development Goals. Led by education charity, Global Goals
Centre, our workshops will support students to develop their analytical skills, creativity and knowledge in a unique learning environment in the heart of Bristol. They will learn about some of the world's most pressing environmental and social issues as they travel through our immersive hub of sustainability, arts and education.



AVAILABLE WORKSHOPS:

01. BIODIVERSITY

02. CLIMATE

03. CLIMATE ACTION PLANS

04. ENERGY

05. FOOD

06. GLOBAL CITIZENSHIP

07. MIGRATION

08. SUSTAINABLE ENGINEERS

09. TRADE LINKS & FASHION

10. TRAVEL

11. WASTE

12. WATER

Please get in touch at <u>workshops@sparksbristol.co.uk</u> if you'd like to discuss the development of a bespoke session to fit your topic and themes.



01. BIODIVERSITY

BIODIVERSITY AND YOU: WHAT LINKS THE THINGS WE USE WITH OUR NATURAL ENVIRONMENT?

Find out how to be a 'Seed for Change' through practical solutions to improving biodiversity in your local area.

Did you know that tropical palm oil is used in food, fuels, cleaning products and cosmetics?

Who is leading the way in sustainable palm oil production?

How are they doing it? Why is this so important?



CURRICULUM LINKS:

Geography, Science, PSHE, Art & Design, English, Citizenship. Click here for more details

02. CLIMATE

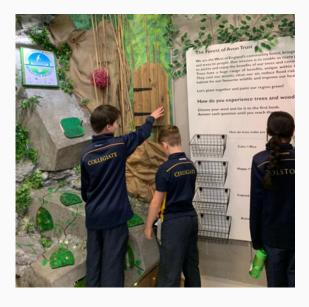
HOW DO YOU PROCESS ALL THE INFORMATION ABOUT CLIMATE CHANGE & WORK OUT WHAT'S REALLY HAPPENING?

This informative and hopeful workshop considers the facts behind climate change, our roles as individuals and how we can build positive futures.

What does climate change really mean?

What do we do if we are worried about the environment and climate?

How can we take climate action?



CURRICULUM LINKS:

Science, Geography, English, Citizenship, Click here for more details



03. CLIMATE ACTION PLANS

WHAT WILL A CLIMATE ACTION PLAN LOOK LIKE IN YOUR SCHOOL OR COLLEGE?

This hands-on workshop facilitates expert pupil contributions to your school's sustainability and climate action plan.

What does your school do well and what needs to change?

How can you change the way your school thinks about resources?

What do you know that the teachers might not be aware of?





CURRICULUM LINKS:

Science, Geography, English, Citizenship, PSHE Click here for more details

04. ENERGY

HAVE YOU EVER WONDERED WHAT HAPPENS BEHIND THE SCENES WHEN YOU SWITCH ON A LIGHT OR CHARGE YOUR PHONE?

This interactive workshop will get you thinking about energy sources and make links between energy use and sustainable choices. After a tour and activities you will take part in a creative activity to 'spark' new thinking at school!

How is energy made and where does it come from?

What are sustainable sources of energy?

What can we do to conserve energy?



CURRICULUM LINKS:

Science, Design Technology, Geography, English, Citizenship, PSHE Click here for more details

05. FOOD

WHAT IMPACT DO OUR FOOD CHOICES HAVE ON THE NATURAL ENVIRONMENT AND PEOPLE?

Complete your visit by rethinking food to reduce the impact on the planet and help people to save money.

Have you ever thought about where your food comes from?

Do you know what's really in the ingredients?

How are we going to continue to feed all the people on planet earth?



CURRICULUM LINKS:

Geography, Science, PSHE, Design Technology (Food), English, Citizenship - <u>Click here for more details</u>

06. GLOBAL CITIZENSHIP

WHAT DOES IT MEAN TO BE A CITIZEN OF YOUR LOCAL AREA AND THE WORLD?

Complete a range of activities and earn a global passport. Discover ways you can make a difference to people and the environment all over the globe!

What can you do to make changes in the issues you see around you every day?

How does citizenship impact your rights?

How do small actions make a big impact?



CURRICULUM LINKS:

Geography, Citizenship, PSHE, English Click here for more details

07. MIGRATION

HOW IS MIGRATION PART OF OUR LIVES AND WHAT CAN WE LEARN FROM PEOPLE WHO HAVE MOVED ACROSS BORDERS?

Listen to inspiring stories from refugees and migrants, develop empathy and gain a deeper understanding of the role that arts can play in wellbeing.

What does 'home' mean to you?

Why and how do people move across borders?

What are the benefits and challenges of migration?





CURRICULUM LINKS:

Geography, History, PSHE, English, Citizenship Click here for more details

08. SUSTAINABLE ENGINEERS

HAVE YOU EVER CONSIDERED WHO BUILT THE CITIES AND TOWNS WHERE WE LIVE?

Test your critical thinking skills to plan a more sustainable urban area. Learn about engineering jobs and consider how your future career could help build the cities of tomorrow.

What happens when you build a farm next to a sewage plant?

Who is an antiwobblist and what do they do?

Is a roundabout really JUST a roundabout?





CURRICULUM LINKS:

Science, Design Technology, Geography, English, Citizenship, PSHE Click here for more details

09. TRADE LINKS & FASHION

WHAT IMPACT DO OUR CLOTHES HAVE ON THE PLANET AND THE PEOPLE THAT MAKE THEM?

Explore your clothing in this interactive workshop and tour, and even get the chance to practice some sewing.

What is the impact of trade on people and the planet?

Who makes our clothes and where do they come from?

Do you know the journey of a simple of white t-shirt before it arrives at the shop?



CURRICULUM LINKS:

Science, Geography, English, Citizenship, PSHE, Art & Design Click here for more details

10. TRAVEL

HOW CAN WE TRAVEL IN WAYS THAT ARE BETTER FOR PEOPLE AND THE PLANET?

Embark on a travel expedition by rethinking our transport systems in innovative ways that can benefit both people and the planet.

How do you move around the city?

How much do you really know about what makes our journeys possible?

What impacts do our journeys have?





CURRICULUM LINKS:

Geography, Science, PSHE, History, English, Citizenship Click here for more details

11. WASTE

HOW DOES WASTE IMPACT COMMUNITIES ACROSS THE WORLD AND HOW DOES IT AFFECT OUR PLANET?

Items don't disappear when we throw them away! This workshop considers what happens next, what we can do to reduce waste and how one person's waste is another's treasure...

Why is it important to sort our waste?

What happens to our rubbish after it's collected?

How do people make a living out of waste?



CURRICULUM LINKS:

Science, Design Technology, Geography, English, Citizenship, PSHE Click here for more details

12. WATER

WHERE DOES WATER COME FROM AND WHERE DOES IT GO?

This workshop thinks in new ways about this precious resource which we so often take for granted!

What goes on behind the scenes when you brush your teeth?

Will our water supplies last forever?

What happens when you can't access fresh water?



CURRICULUM LINKS:

Science, Geography, English, Citizenship, PSHE Click here for more details



HOW TO BOOK YOUR WORKSHOP



PRICES & DETAILS

- Workshops are available Monday-Friday at times that suit your school
- Cost is £5 per child for a half day workshop
- Max 90 children per workshop, minimum 12
- For more info, please email workshops@sparksbristol.co.uk

GETTING HERE

- Our address is Sparks Bristol, Broadmead, Bristol, BS1 3DS
- Sparks is easy to reach by bus, or coaches can drop off students at the rear entrance on Whippington Court
- Platform Rail are offering free return train trips for rail education purposes and additional in-school workshops. Find out more at <u>platformrail.org</u> or email <u>info@raileducation.org.uk</u>



Sparks Bristol is a collaborative project led by Global Goals Centre (registered charity no. 1187048) and Artspace Lifespace (registered charity no. 1168150).

