

ENERGY GARDEN SCHOOL PROGRAMME

The Children learned about solar power, electricity, plants and urban gardening.

Our schools programme successfully delivered **72 plant-based, and solar electricity workshops** across **44 primary schools** to **2400 pupils**

Teacher's noted that the strengths of the Energy Garden workshops were:

- Engaging and interactive with practical activities
- Excellent subject knowledge of the team
- Fun & enthusiastic delivery
- Introducing schools to projects taking place in the local area
- Drawing on the children's prior subject knowledge
- Well-resourced learning materials

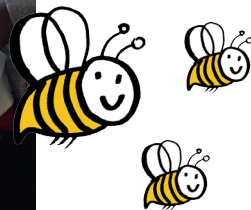


Lesson 1 - Plants

- An engaging lesson linked to 'living plants and habitats' in the curriculum
- Categorising plants, with real-life samples
- Interactive card game linked to learning outcomes
- Sow a seed to take home
- Plant a solar hanging basket
- Learn about urban gardening, watering, cultivating and categorisation.

Lesson 2 - Solar Electricity

- A hands-on experimental lesson linked to science enquiry and electricity
- Creating circuits - how to make a buzzer buzz
- Experiments with solar panels
- Using solar energy to engage imagination
- Numeracy data collection, with graphs
- Learn about renewable energy with a fun and interactive lesson.



GET ON BOARD,
ENERGY GARDENS ARE COMING



SEEDING THE FUTURE

This is your chance to create a thriving community garden and solar energy hub at your local London Overground station

With help from the power industry, you can create a solar energy hub at your local London Overground station. This is your chance to create a thriving community garden and solar energy hub at your local London Overground station. With help from the power industry, you can create a solar energy hub at your local London Overground station.

“ I think the knowledge of all children was increased through this workshop. ”

Teacher from Eastfield Primary School

“ Definitely, I would say all of my class learnt something new & increased their knowledge ”

Teacher from Highfield Primary School