

# Clean Air Schools Engagement



## Awareness

Improving awareness of the air quality challenge through the “**Clean Air Engagement Package**”. This projects engagement is scheduled to start with the delivery of lessons and fieldwork sessions in the 23/24 academic year. This gives time to incorporate content into lesson time. Consisting of;

- Assemblies
- Lesson material for KS1, 2 & 3
- Fieldwork sessions (Lichen surveys & vehicle counts) with teacher and student workbooks and guides
- Poster competitions to create banners to give to schools
- Clean Air story books



## Monitoring

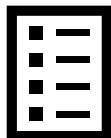
Using monitoring equipment to investigate air quality levels before and after interventions and engagement.

- Priority schools will receive an air quality sensor. This will be placed either within the school boundary or on the road outside.
  - The other focus schools will receive diffusion tube monitoring.
- Data and results will be fed back to the school to help develop actions.



## Exposure

**Clean Air School Routes** using mobile low-cost sensors, with the help of pupils and staff. Creating a ‘Story Map’ of clean routes around Southampton. Integrating outcomes into school travel plans and surveys.



## Action

Facilitating students and staff to develop ideas through **Clean Air Action Plans** for how they can reduce their air quality impact. Offering a **Clean Air Delivery fund** to empower schools to deliver projects they’ve identified could reduce the impact of poor air quality.

## Benefits

The Project will allow children to have a greater understanding of air pollution, take actions to improve their local air pollution and improve children's health. Lessons will fit alongside the curriculum to enhance skills and personal development. The project will also help accreditations for:

- Modeshift Stars award – helped by My Journey
- Eco-Schools award

## How to become involved:

The priority and focus schools have been chosen due to their proximity to an Air Quality Management Area, current closest diffusion tube reading and other factors. However, this project is also open to work with schools that would be interested in being involved.

- If you would like to discuss your schools air quality or you would like to receive the clean air engagement pack please get in touch.
- I would like to involve and work alongside teaching staff to help me develop the engagement pack and project to suit you.

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