Greening for air quality in schools

# Implementation & strategies

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# Project background

# *"London's dirty air is a public health emergency" The Mayor of London*

The Mayor's School Air Quality Audit Programme

#### **Air Pollution at Schools**

Toolkit of Measures to Improve Air Quality at Schools

May 2018

MAYOR OF LONDON



# Scope & objectives

- Identify the sources of outdoor air quality and potential exposure
- Identify, evaluate and recommend a combination of hard hitting measures and pragmatic approaches
- Engage school communities to educate stakeholders
- Engage eligible London boroughs and other relevant stakeholders
- Provide recommendations

Stage 1: Pre-planning and scheduling Stage 2: Fieldwork and engagement Stage 3: Recommendations and Reporting





The role of greening... Case Study 01: St. Mary's, Chiswick



# Adding value: Mental health & cognitive performance



Case study 02: St Paul's CofE Primary School (Hammersmith and Fulham)







### 1121

#### **Measures Delivered to Date**

**Audited Schools Implementation Analysis** 



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### Interventions can be:

- Low cost, but effective
- Temporary & agile
- Small in scale, but high in frequency
- Bring multiple benefits

Adding value: Covid-19 response & safer streets





## **Thank You**

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