



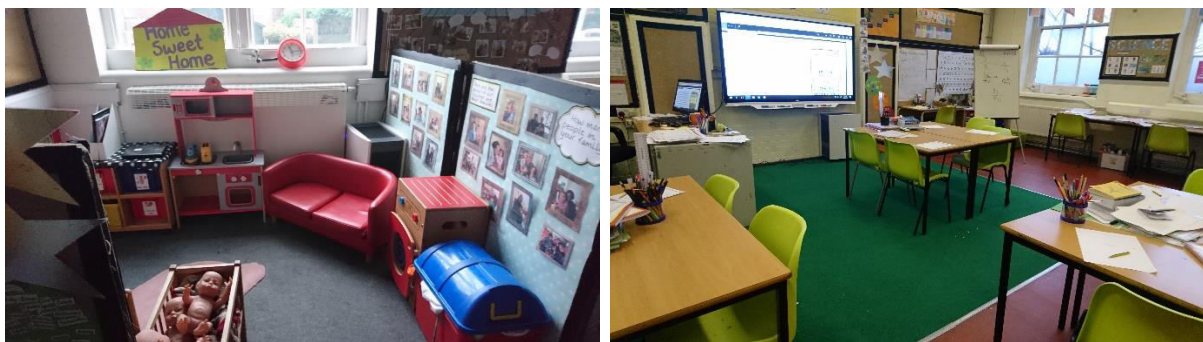
GOOSE GREEN PRIMARY SCHOOL INSTALLS AIR PURIFIERS IN ALL CLASSROOMS TO IMPROVE THE HEALTH OF PUPILS

At Goose Green we take London's current poor air quality very seriously. As well as being involved in longer term projects at local government level, we are also one of the first schools in the area to have taken several proactive steps to help protect our pupils and staff. In November 2018, Air Purification Units ("APUs") were installed in every classroom for the immediate improvement of the school's internal air quality. These were funded by a substantial grant from Southwark Council's 2017 Cleaner Greener Safer programme as well as an additional grant from Marylebone Services. The Friends of Goose Green School also contributed to the cause after running a supper club in conjunction with Suzanne James, a local catering company.

Indoor air quality is often overlooked but the truth is the air we breathe indoors can be up to 5 times worse than outdoors. Indoor air quality can be worse because outdoor pollution (mostly NO₂, PM and ozone) gets inside and adds to the pollution generated internally.

WHAT ARE APUs?

APUs are freestanding mechanical units which have been proven to clean internal air, not only from road emissions and other pollutants (including NO₂ and PM_{2.5}) but also allergens and viruses. They will therefore serve a dual purpose: providing the long-term health benefits of reduced lung damage from pollutants and the shorter-term benefits of fewer sick children and higher attendance and productivity rates.



APUs in the school's nursery provision "home corner" (left) and Year 6 classroom (right)

The same APUs, manufactured by Swedish company Blueair, were installed earlier this year in Christopher Hatton Primary School in Camden with impressive results – the air quality improved with up to 88% of pollutants removed.

