Children Deserve Clean Air in Classrooms

Each day we breathe around 11,000 litres of air. That's equivalent to 20,000 bottles of water



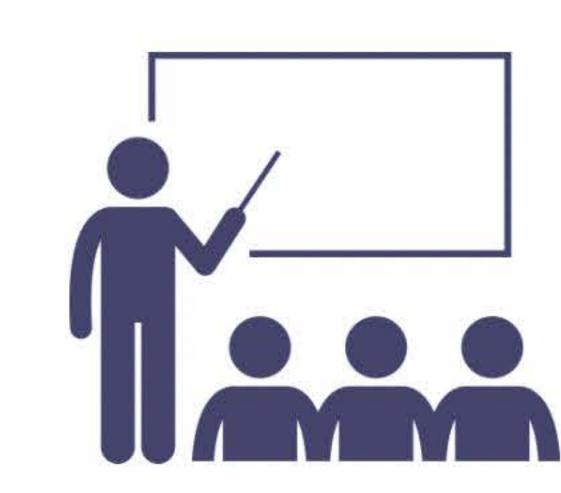
We spend 90% of our time indoors. School children spend just one hour outdoors each day



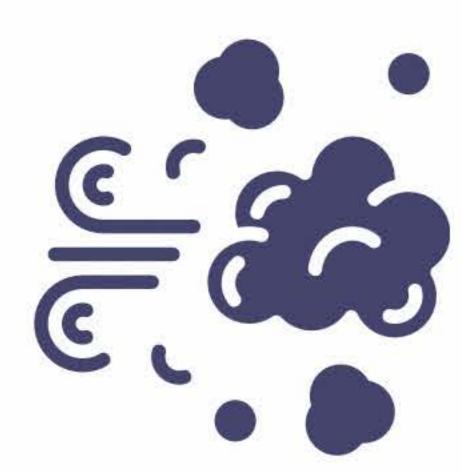
Air pollution affects every organ of the body. Clean air is vital for child development



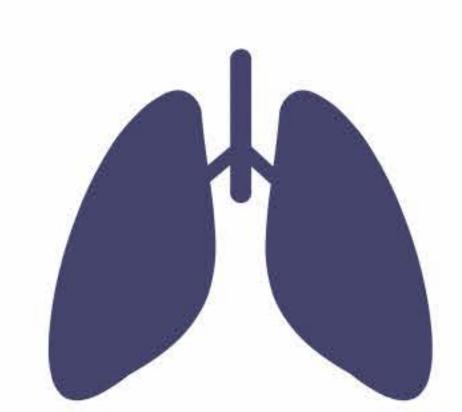
There are 32,172 UK schools. 95% of them are in areas that exceed the WHO air quality limits



Indoor air pollution
sources: mould; dust mite
allergens; pollen;
PM2.5;
viruses; NO2; CO2



2-3 children in eachclassroom have asthma.This can be exacerbatedby poor indoor air

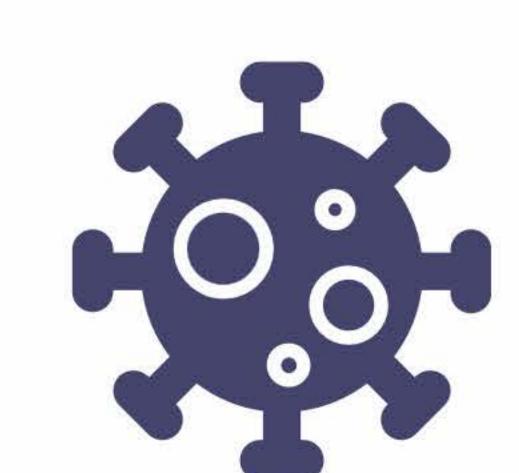


Indoor air quality can be 3x worse than outdoors

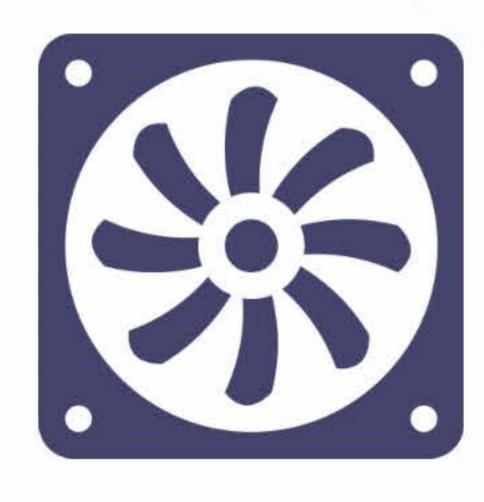
Ventilation & filtration can remove up to 70% of pathogens



Airborne viruses like flu, colds & COVID19 spread easily in the air we breathe - especially poorly ventilated spaces



Good ventilation improves academic performance, cognitive function & school attendance



Sources:

Royal College of Paediatrics & Child Health bit.ly/rcpch2020

Revealed: air pollution may be damaging every organ in the body https://bit.ly/airpollorgans

Indoor Air Quality Report EPA https://bit.ly/IAQreportEPA

For more information https://tinyurl.com/CleanAirClassroomResource

