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## **HEALTH ISSUES** hours/days

Headache, Fatigue, Dizziness Memory loss Asthma exacerbation **Concentration difficulties** Skin irritation Cough, Pneumonia, Bronchitis Nose, eyes or throat irritation Sick building syndrome



# POLLUTION

# **AIR POLLUTION INSIDE SCHOOLS**

SOURCES		
Airborne Allergens	<b>Gas Combustion</b>	Airborne Disease & Respiratory Illness
nside: from dust mite debris, mould, pet dander, cooking Outside: from pollen, dust, smoke, diesel exhaust	Outside: from burning of waste and plastics, fossil fuel industry	from infectious air breathed out e.g flu, COVID19, RSV, bacteria, measles, tuberculosis, coughs and colds
Household Chemicals uilding Materials, Odours	There is 2-5 times	Carbon Dioxide (CO2)
olatile organic compounds: formaldehydes, glues, paint, cleaning oroducts, building materials, furniture glues	more pollution indoors than outdoors	Inside: from people breathing and cooking Outside: from wood burning, forest fires

SafeAirSchools.org



Lung impacts including asthma, respiratory allergies, airway diseases Cancer, Long Covid Cardiovascular impacts including high blood pressure heart disease, heart attack, stroke Diabetes, Skin allergies Alzheimer's, Dementia, Parkinsons Newborn low birth weight, brain & lung development issues

## Safe Air Schools UK

### **HEALTH ISSUES** years/lifetime