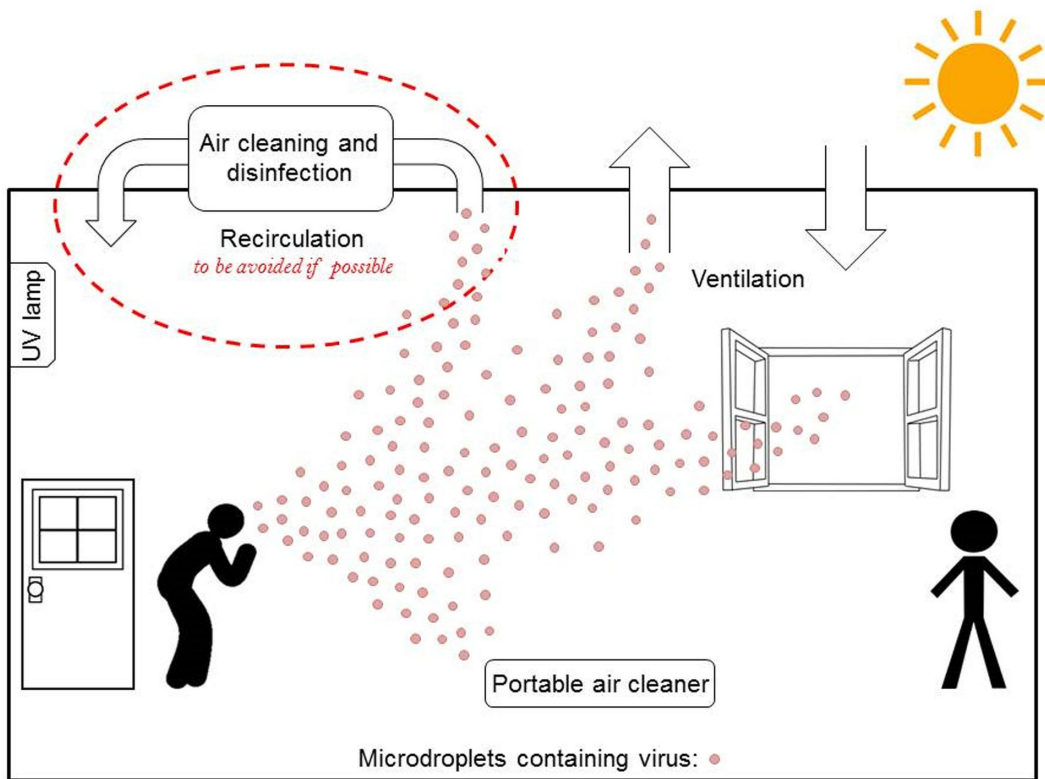


# COVID-19 PREVENTION

## VENTILATION, AIR CLEANING & DISINFECTION



- Fresh air & outdoor time
- Increased ventilation rates
- CO2 sensors
- Avoid air recirculation
- MERV-13 filters
- Portable HEPA air cleaners
- Germicidal ultraviolet (GUV)
- Fewer people in a room
- Physical distance
- Masks

Image: Morawska, L et al. 2020. How can airborne transmission of COVID-19 indoors be minimised? Environment International 142 (2020) 105832.  
<https://doi.org/10.1016/j.envint.2020.105832>

### NEWS YOU CAN USE

- [Posters, video, ventilation program for school reopening, and other resources](#) from UC-Davis
- [Guidance for schools and indoor air advice](#) from the CA Department of Public Health
- [How COVID-19 Spreads](#), Centers for Disease Control and Prevention
- [It Is Time to Address Airborne Transmission of Coronavirus Disease 2019](#), Clinical Infectious Diseases (7/6/20)
- [COVID-19 is Transmitted Through Aerosols](#), Time Magazine (8/25/20)
- [Airborne Transmission of SARS-CoV-2](#), Science (10/5/20)
- [To Safely Reopen Schools, We Have to Talk About Indoor Air Quality and Ventilation](#), EdSource (10/5/20)
- [Portable air cleaner calculator for schools](#) from Harvard-CU-Boulder
- Follow leading air scientists [@kprather88](#), [@linseymarr](#), [@jjjcolorado](#), and [@ShellyMBoulder](#) to stay up on the latest