

Ventilation helps prevent the spread of COVID-19.

Protect Keiki at School!



If a person infected with Covid-19 is in a room, the virus particles they exhale build up over time. If the room is not well ventilated, there is more chance that others in the room will become infected.

Improve Ventilation:

- Open Windows
- Open Doors
- Position Fans Correctly
- Add Air Filters
- Monitor CO2

Move Activities Outdoors Whenever Possible:

- Recess
- Lunch and Snacks
- Reading Circles
- After School Programs

Since masks are no longer required, better ventilation is essential to protect students.

"Hundreds of Hawaii classrooms are found with poor ventilation, posing a COVID-19 risk." (Honolulu Star-Advertiser, Aug. 2, 2022) For links to more resources on why classroom ventilation is important and how to improve it, visit this site: <https://tinyurl.com/ClassroomAir>.

The guidance on this flyer is endorsed by:



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RISKY

vs

SAFER

Classroom doors and windows **closed**

Doors and Windows

Classroom windows and doors **open**

Fans blowing air **towards** students

Fans and A/C units

Fans blowing air **away from** students

Air conditioners recirculating **unfiltered** air within classrooms

Air conditioners bring in **outside** air or are equipped with **high quality filters**

No air circulation

Air Circulation

Air in occupied rooms completely replaced with fresh air at least every 10 minutes (6 times per hour)

Circulating the same air without either filtering or replacing it

No CO2 monitor in classroom

Air Quality Monitoring

All classrooms tested with CO2 monitors **while in use**

CO2 monitor not checked regularly while classroom is in use

Air circulation/filtering adjusted to maintain CO2 levels at or below 800ppm at all times

CO2 allowed to exceed 1,000ppm

No one in the classroom wears a mask

Masks

All students who want to wear masks encouraged to do so; at least 50% of students are masked

Students are allowed to bully other students for wearing masks

Zero tolerance policy for any bullying of mask-wearing students

Students wear masks that are poor quality or do not fit

Students who want to wear masks have access to well fitting, high quality masks (N95, KN95, KF94) and are taught how to fit and wear them properly

Students wear their masks improperly

Teachers, school administrators, and/or custodial staff without training are responsible for assessing classroom ventilation needs

Expert Guidance

School administrators designate specific staff people to monitor and improve ventilation, and provide them with time, training, and resources to develop expertise

School administrators develop and implement ventilation related policies without any input from trained professionals

Schools retain pre-pandemic policies affecting ventilation without reexamining them in light of the need to maximize proper air circulation

Where possible, HVAC professionals with infectious disease prevention training are brought in to assess classroom ventilation needs and recommend ways to improve it