

CLEAN AIR FOR CLEVER MINDS



WAYS TO ENSURE QUALITY INDOOR AIR AT SCHOOLS & KINDERGARDENS

SOLUTIONS AND ADVANTAGES

VENTILATE, BUT DO IT RIGHT!

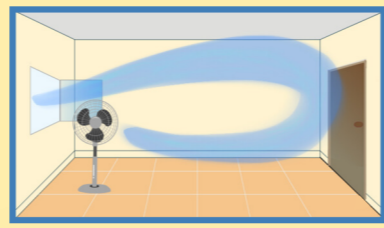
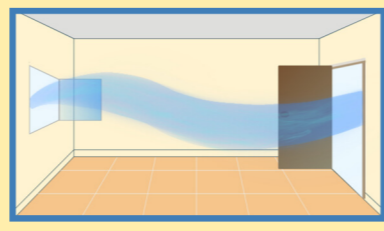
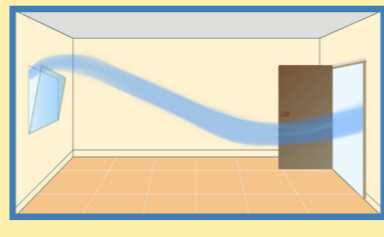
Basically, you should keep windows and skylights open as much as you can if there's no ventilation system.

Each room and each season has its own ventilation needs.

Check how well the ventilation is working with a CO₂ monitor!

- ✓ If it's chilly outside, go ahead and use the tilt ventilation! Just leave the windows or skylights slightly open. The heat we give off can help make up for any heat that's escaping.
- ✓ Create cross drafts by opening windows and doors on opposite sides boosts air circulation.
- ✓ When it's warm outside, getting fresh air in can be a bit tricky. But a small window opening or a fan can help generate an air flow.

GOAL: 6 air exchanges per hour.



VENTILATE

CHERISH YOUR BRAIN!

Do you find yourself feeling tired a lot? Do you get headaches regularly? Are you finding it hard to concentrate and stay focused during lessons?

This might be because of stuffy unhealthy air.

When CO₂ levels hit 1000 ppm, your performance starts to drop. Boost the air quality, and you'll feel better and work better!



PERFORMANCE

MEASURE



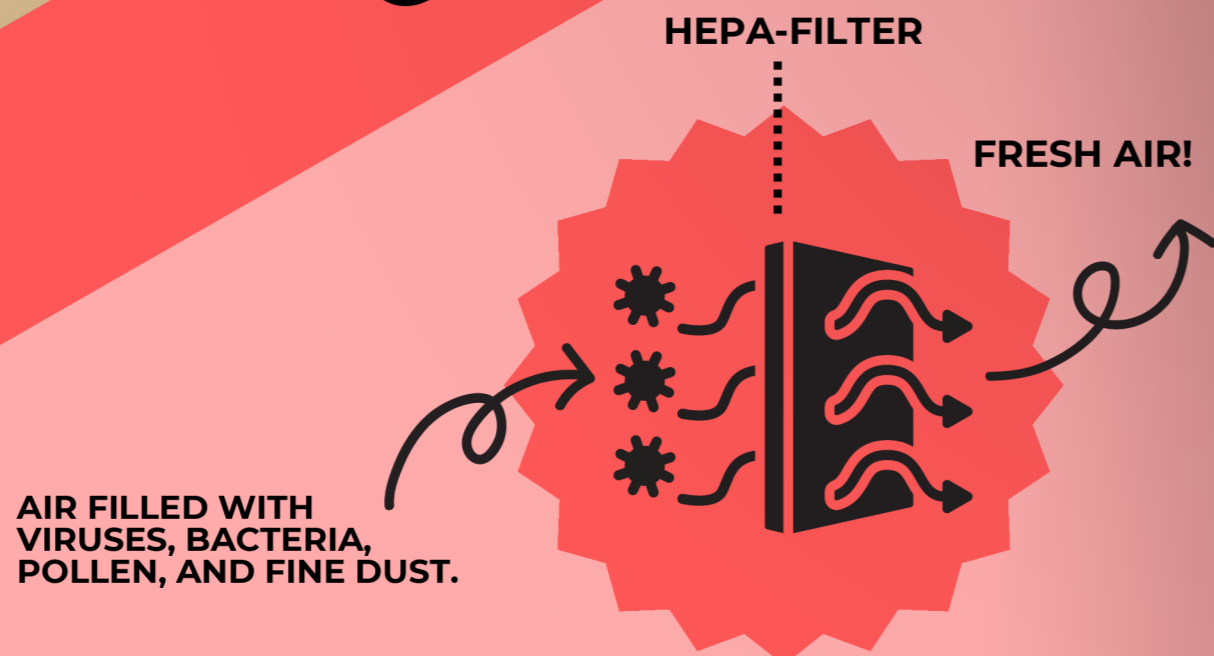
The CO₂ level is a solid indicator of air quality. When the CO₂ level is elevated, the air is stuffy and unhealthy.

420 ppm	~ 600 ppm	> 800 ppm	> 1000 ppm	> 1400 ppm	> 2000 ppm
Fresh outdoor air	Healthy indoor environment	We need some fresh air!	Performance -10%	Performance -50%	Tiredness & headaches

A CO₂ measuring device displays the CO₂ levels in the room and indicates when and for how long the space should be ventilated, to have healthy air. It's quite similar and just as easy to use as a thermometer.

Once the CO₂ levels hit 800 ppm, it's a good idea to open the windows to let some fresh air in.

CLEAN



Air purifiers that use HEPA filters are great for maintaining good air quality.

They get rid of viruses, bacteria, pollen, and fine dust from the air in the room.

Still, it's important to have regular ventilation. The CO₂ level only goes down through air exchange.

Take care of your health, my friend!

HEALTH

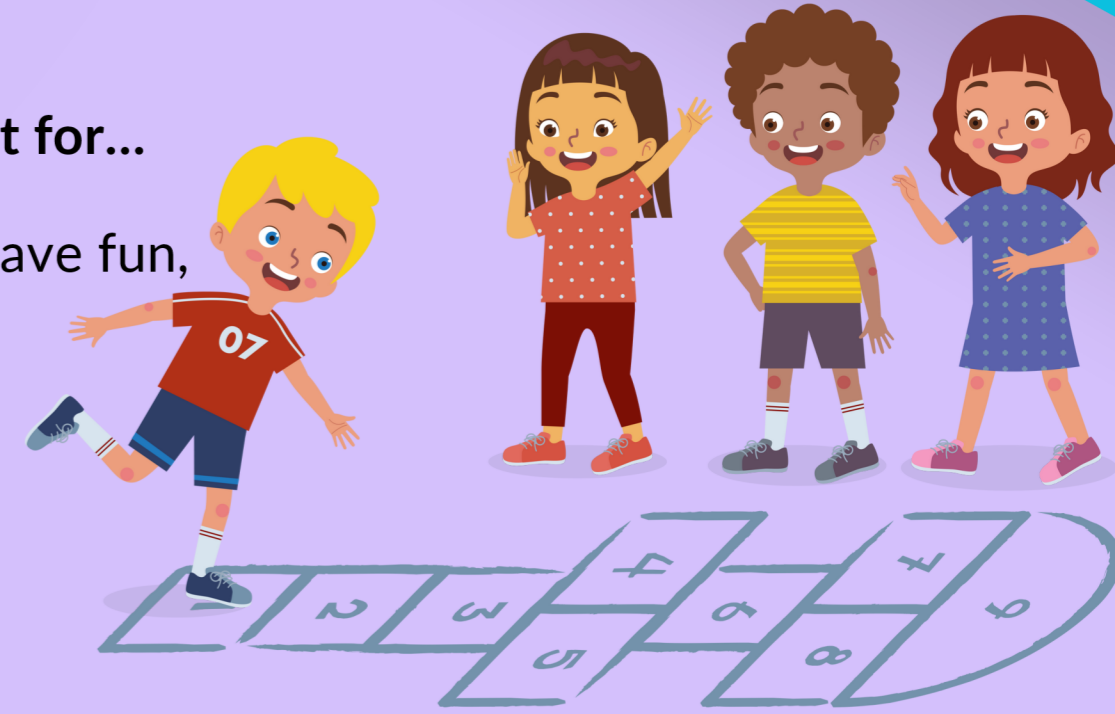
Health and well-being are important!

Clean indoor air helps...

- ✓ to stop infectious diseases
- ✓ to keep your brain and lungs healthy
- ✓ to allow everyone to join in
- ✓ to reduce illness and absences

Clean indoor air is really important for...

- ✓ following your interests and have fun,
- ✓ hanging out with friends,
- ✓ accomplishing more,
- ✓ staying active and healthy,
- ✓ keeping your family safe.



WELL-BEING

Just like light, temperature, and a bit of peace and quiet, air quality plays a crucial role in your well-being and growth.

Airy and Clara are really close friends. They take care of one another!



Airy always checks in to see if I'm okay!

Clara always invites me in to play and learn.

1 MEASURE

CO₂ is a fantastic indicator of air quality. Since we can't really smell unhealthy air, CO₂ measuring devices help us know when and for how long we should ventilate.

2 VENTILATE

When there are a bunch of people in a room, it's important to have fresh air flowing in regularly. Whether it's through open windows or ventilation systems, good airflow helps keep us feeling great and healthy.

3 USE HELPFUL DEVICES

HEPA air purifiers clean the air by removing pollen, pathogens, fine dust, and a lot more. This is beneficial for both health and performance.

