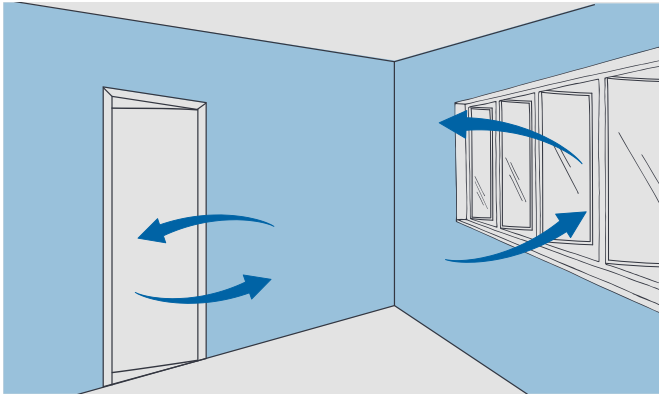


Improving indoor air flow in our schools can reduce the risk of transmission of airborne particles including COVID-19 and influenza. It is a key part of the broader measures to keep our schools safe.

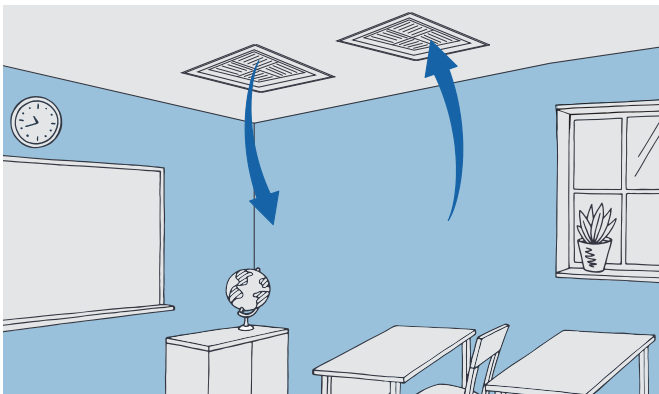


Natural Ventilation

Most schools are naturally ventilated.

We improve ventilation by opening windows and doors and when possible we maximise the use of outdoor spaces.

In cooler weather when windows and doors cannot be left open, we can use our heating and cooling systems in parallel with air purifiers.



Mechanical Ventilation

Some schools have mechanical ventilation.

Heating, ventilation and air conditioning (or HVAC) systems increase air flow by bringing fresh air in from outside. They can also filter air.

Mechanical ventilation should be used alongside air purifiers and natural ventilation.



Augmented Ventilation - Air purifiers

Schools now have air purifiers for every classroom. Air purifiers help to reduce the risk of transmission by filtering viral particles.

Because of air purifiers, windows can be closed if it's too cold.

Air purifiers do not cool (or heat) the air; as with any fan, when air is pushed out it may feel cooler near the device.