

Why HEPA Filters are Essential to Keep Our Kids Safe

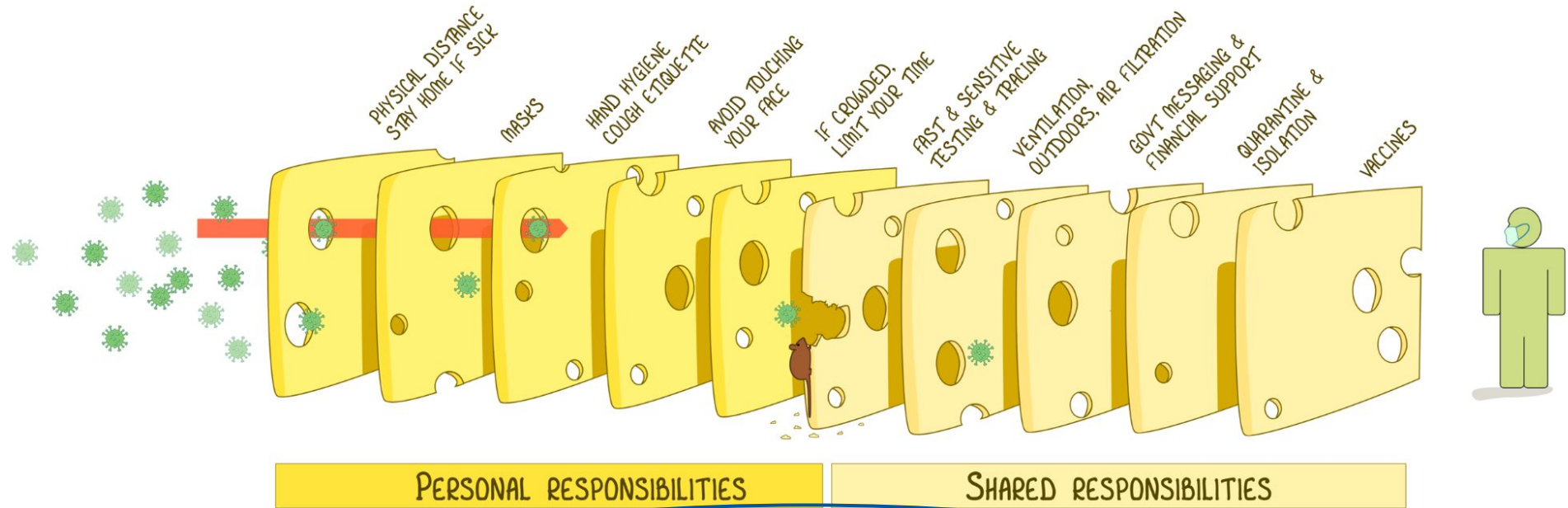
The NCDHHS made *many* recommendations for keeping kids safe in schools:

- ❑ Require employees to disclose vaccination status
- ❑ Require regular testing of unvaccinated employees
- ❑ Require masks in school buildings and buses
- ❑ Maintain social distancing within school buildings as possible
- ❑ Provide supplies to support good hygiene practices
- ❑ Offer free rapid-testing on site
- ❑ Have on-site isolation areas for symptomatic individuals
- ❑ Ensure ventilation systems operate properly and upgrade if feasible
- ❑ Increase outdoor ventilation to the degree possible
- ❑ Use HEPA filtration systems to improve air cleaning

Why so many?
Aren't masks
enough?

THE SWISS CHEESE RESPIRATORY VIRUS PANDEMIC DEFENCE

RECOGNISING THAT NO SINGLE INTERVENTION IS PERFECT AT PREVENTING SPREAD



EACH INTERVENTION (LAYER) HAS IMPERFECTIONS (HOLES).
MULTIPLE LAYERS IMPROVE SUCCESS.

Portable HEPA
Filters add an
important layer of
protection

HEPA filtration units help stop COVID.



- HEPA filtration units use long-standing and well-proven technology for reducing disease transmission.
- A recent CDC study showed HEPA units were responsible for a 65% drop in SARS-CoV-2 particle transmission. Other studies show even higher levels of protection.
- Adding HEPA units to school classrooms will improve health and safety for our kids and school staff.



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