

School Resource List

COVID-19 Mitigation

Welcome to the school resource list for COVID-19 mitigation measures and information. This resource list includes information from the Pediatric Environmental Specialty Units (PEHSUs) and partners. The PEHSUs are a federally sponsored network of interdisciplinary pediatric environmental health specialists based at academic medical centers around the country. Together, we are working hard to provide the most up-to-date guidance around maintaining healthy school environments during the COVID-19 pandemic and going forward. This list of resources is for school administrators and personnel involved in enhancing in-door environments, reducing the transmission of SARS-CoV-2, and promoting health and well-being.



COVID-19

- How it Spreads (CDC)
- Surface (Fomite) Transmission for Indoor Community Environments (CDC)
- Frequently Asked Environmental Questions from schools (PEHSU Region 7)
- <u>COVID-19 Vaccine Toolkit for Missouri Schools</u> (MO Chapter AAP)



Cleaning and Disinfection

- Clean Away COVID and Toolkit (ASPHN)
- <u>Safer Disinfectant use During COVID-19 Pandemic</u> <u>Infographic</u>, <u>Factsheet</u>, <u>Schools</u>, <u>Videos</u> English and Spanish versions (PEHSU - Region 9)
- Safer Disinfectant Use During the COVID-19 Pandemic (PEHSU)
- Safer Disinfectant Use Mini Webinar Series (ACMT and PEHSU)
- Green Cleaning, Sanitizing, and Disinfecting (UCSF)
- Green Cleaning, Sanitizing, and Disinfecting: A Toolkit for Early Care & Education (PEHSU -Region 9)
- Cleaning and Disinfecting Your Facility (CDC)
- <u>Safer Cleaning and Disinfection for Schools</u> (TURI)
- Six Steps for Properly Cleaning and Disinfecting Your School (CDC)
- <u>Disinfectants in Schools A Conversation</u> (NPIC)
- COVID-19 and Safe & Effective Cleaning webinar (foggers / misters / sprayers) (WVE)



Chemical Products

- Quaternary Ammonium Disinfectants (PEHSU Region 5)
- Is Your Hand Sanitizer on FDA's list of Products You Should Not Use? (FDA)
- Safer Choice (EPA)
- Design for the Environment Labels (EPA)
- List N: Disinfectants for Coronavirus (EPA)
- COVID-19 Disinfecting with Bleach and video (MSU)





Healthy Buildings

Guide

- Healthy Buildings Guide for Schools (PEHSU Region 7)
- Healthy Building Design for Pandemics and Beyond (plexiglass) (CDC)
- Operational Strategy for K-12 Schools through Phased Prevention (CDC)
- COVID-19 Guidance for Schools (AAP)
- COVID-19 Indoor Air Quality in Child Care Facilities (CEHN)
- How Do I Set Up My Classroom? A Quick Guide for Teachers (CDC)
- Mold in the Home and School (PEHSU Region 6)

Reopening

- Guidance for School Re-opening during the COVID-19 Pandemic (CM)
- <u>Healthy Buildings</u> Schools for Health Risk reduction strategies for reopening schools (Harvard TH Chan School of Public Health)
- <u>Missouri School Opening and Operating Guidance</u> (DESE and DHSS)

Indoor Air Quality

- Rooted in Research: Reducing Viruses Transmission, Improving Ventilation and Promoting Healthy IAQ in Schools (EPA)
- Asthma-Friendly Schools: Strategies to Reduce the Risk of COVID-19 Transmission and Improve Indoor Air Quality (EPA and Region 7)



Hand Hygiene and Personal Protective Equipment

- When and How to Wash Your Hands (CDC)
- Hand Sanitizers (ACMT and PEHSU)
- Know How to Wear Your Face Mask Correctly video (CDC)
- Use Personal Protective Equipment Correctly for COVID-19 video (CDC)



Ventilation

Filtration

- Heating, Ventilation, and Air Conditioning Systems (PEHSU Region 7)
- Ventilation in Schools and Childcare Programs (CDC)
- Ventilation Basics for Childcare Settings (CEHN and PEHSU)
- Healthy Indoor Environments in Schools: Plans, Practices and Principles for Maintaining Healthy Learning Environment webinars (EPA)
- A National Conversation on Indoor Air & K-12 Schools During the COVID-19 Pandemic (John Hopkins, Bloomberg School of Public Health)
- Damp Buildings, Human Health, and HVAC Design (ASHRAE)



Devices

- ASHRAE Position Document on Filtration and Air Cleaning
- Filtration & Disinfection (ASHRAE Epidemic Task Force)



Additional Resources

- <u>Choosing Safer Activities</u> (CDC)
- Cleaning and Disinfecting Your Home (CDC)
- Healthy Homes Guide to Cleaning and Disinfection and Toolkit (NCHH and NEHA)
- Interim Public Health Recommendations for Fully Vaccinated People (CDC)
- Schools and Child Care Programs (CDC)
- Environmental Health and COVID-19 Resource Library (NACCHO)

Acronyms	
AAP	American Academy of Pediatrics
ACMT	American College of Medical Toxicology
ASHRAE	American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc.
ASPHN	Association of State Public Health Nutritionists
CDC	Centers for Disease Control and Prevention
CEHN	Children's Environmental Health Network
CM	Children's Mercy Hospital
COVID-19	Coronavirus Disease
DESE	Missouri Department of Elementary and Secondary Education
DHSS	Missouri Department of Health and Senior Services
EPA	Environmental Protection Agency
FDA	Food and Drug Administration
MSU	Michigan State University
NACCHO	National Association of County and City Health Officials
NCHH	National Center for Healthy Housing
NEHA	National Environmental Health Association
NPIC	National Pesticide Information Center
PEHSU	Pediatric Environmental Health Specialty Unit
SARS-CoV-2	Severe acute respiratory syndrome coronavirus 2
TURI	Toxics Use Reduction Institute
UCSF	University of California San Francisco
WVE	Women's Voices for the Earth

Mid-America Pediatric Environmental Health Specialty Unit

We hope this list of school resources is beneficial and provided for reliable informational purposes and should not be considered as support or endorsement of any specific product or recommendations.

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Children's Mercy

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