

# RECOMMENDED CLEANING AND DISINFECTING ACTIONS FOR SCHOOL FACILITIES

## CLASSROOMS & MULTI-PURPOSE ROOMS

The CDC has issued guidance to support district efforts to clean and sanitize educational facilities and ensure their buildings are safe for students' return.



- Routinely clean and disinfect surfaces and objects that are frequently touched (don't forget doorknobs, light switches, sink handles, cafeteria tables, etc.). For disinfection, most common EPA-registered household disinfectants should be effective.
- Follow the manufacturer's instructions for all cleaning and disinfection products (e.g., concentration, application method and contact time, etc.).
- Provide EPA-registered disposable wipes to teachers and staff so that commonly used surfaces (e.g., keyboards, desks, remote controls) can be wiped down before use.
- Ensure adequate supplies to support cleaning and disinfection practices.
- In addition to CDC's recommendations, disinfect gym, sports and playground equipment.

## SCHOOL RESTROOMS

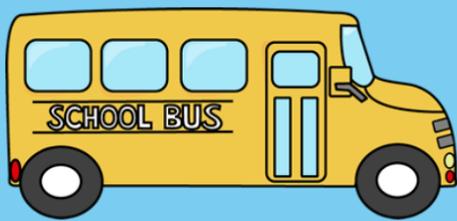
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- For disinfection, most common EPA-registered household disinfectants should be effective. Follow the manufacturer's instructions for all cleaning and disinfection products (e.g., concentration, application method and contact time, etc.).
- Ensure adequate supplies (e.g., soap, paper towels, hand sanitizer, tissue) to support healthy hygiene practices.
- CDC offers several free hand-washing resources that include health promotion materials, information on proper hand-washing technique, and tips for families to help children develop good hand-washing habits. Place resources in prominent areas, including restrooms.
- In addition to CDC's recommendations, ensure bathroom sinks, toilets and drinking fountains are clean and working properly.



## SCHOOL BUSES

School bus transportation managers should purchase EPA-registered antiviral products that meet the EPA's criteria for use against coronavirus and follow label instructions. Cleaning and disinfecting should include:



- Thoroughly cleaning high-contact surfaces, such as handrails, doorknobs, handles and windows.
- Thoroughly cleaning seats and mopping vehicle floors.
- Spot cleaning walls and cleaning spills.
- Wiping down heat and air conditioner vents.
- Dusting horizontal surfaces.

## HVAC SYSTEMS

Ventilation represents a primary infectious disease control strategy through dilution of room air around a source and removal of infectious agents (CDC 2005). Facilities managers need to:

- Clean the AC coils and check the Freon charge.
- Ensure economizers, OSA modulators, and ERVs (energy recovery ventilation) units are cleaned and working.
- Open the outside air intake to ensure the fan is on continuous mode during occupancy.
- Conduct a CO2 test to ensure compliance with ASHRAE Standard 62.1 and with AAC Title 7 Education R7-6-215.



ASHRAE COVID-19 clearinghouse: <https://www.ashrae.org/technical-resources/resources>

### ADDITIONAL RESOURCES:

[HTTPS://WWW.CDC.GOV/CORONAVIRUS/2019-NCOV/COMMUNITY/ORGANIZATIONS/CLEANING-DISINFECTION.HTML](https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/cleaning-disinfection.html)

[HTTPS://WWW.CDC.GOV/HANDWASHING/MATERIALS.HTML](https://www.cdc.gov/handwashing/materials.html)

[HTTPS://WWW.AMERICANCHEMISTRY.COM/NOVEL-CORONAVIRUS-FIGHTING-PRODUCTS-LIST.PDF](https://www.americanchemistry.com/novel-coronavirus-fighting-products-list.pdf)