

DISINFECTING AN ISOLATED STUDENT'S ROOM

Required PPE	Foot, eye, hand, face, respiratory, etc. (check SDS)
Training	PPE, Hygiene Practices
Hazards	Spread of COVID-19 Virus

Affected employees: Custodial

1. Hazard assessment to be completed on the work that has to be done to determine chance of exposure to COVID-19 and to decide what type of PPE is required (Hand, Eye, Face). Consult with OHS and Public Health as required for current information.
2. Quarantine entire area off.
3. A complete air exchange will be done on the room, by opening windows or using HEPA equipment as required. If possible, wait at least 24 hours after room is vacated before performing work.
4. Follow the manufacturer's instructions for safe and effective use of all cleaning and disinfection products (e.g., dilution concentration, application method and contact time, required ventilation, and use of personal protective equipment). Review the Safety Data Sheet (SDS) to understand the potential health hazards and the recommended protective measures for the disinfectant being used.
5. Dispose of disposable PPE as per training.
6. Disinfect all equipment after work is complete (shoes, reusable PPE, etc.)

How to clean and disinfect:

Hard (Non-porous) Surfaces

Wear disposable gloves when cleaning and disinfecting surfaces. Gloves should be discarded after each cleaning. If reusable gloves are used, those gloves should be dedicated for cleaning and disinfection of surfaces for COVID-19 and should not be used for other purposes. Consult the manufacturer's instructions for cleaning and disinfection products used. [Clean hands](#) immediately after gloves are removed.

1. If surfaces are dirty, they should be cleaned using a detergent or soap and water prior to disinfection.
2. Ensure floors and baseboards are free of stains, visible dust, spills and streaks. Additionally, ensure that walls, ceilings and doors are free of visible dust, gross soil, streaks, spiderwebs and hand prints. Make certain all horizontal surfaces are free of visible dust or streaks (including furniture, window ledges, overhead lights, phones, picture frames, carpets, etc.) Also make certain that bathroom fixtures including toilets, sinks, tubs and showers are free of streaks, soil, stains and soap scum. Take notice to ensure that mirrors and windows are free of dust and streaks. Ensure that dispensers are free of dust, soiling, residue and replaced/replenished when empty. Make sure that applicators are free of dust, soiling and stains. Make sure waste is disposed of appropriately (see below). Make sure items that are broken, torn, cracked or malfunctioning are reported and/or replaced, as required.

NOTE: All tools and equipment shall be used in accordance with provincial OH&S legislation, manufacturer's specifications, applicable standards and codes of practice.

3. For disinfection, [Health Canada-registered disinfectants](#) will be effective.
 - a) Follow manufacturer's instructions for all cleaning and disinfection products for (concentration, application method and contact time, etc.).

Soft (Porous) Surfaces

For soft (porous) surfaces such as carpeted floor, rugs, and drapes, remove visible contamination if present and clean with appropriate cleaners indicated for use on these surfaces. After cleaning:

1. Launder items as appropriate in accordance with the manufacturer's instructions. If possible, launder items using the warmest appropriate water setting for the items and dry items completely.
 - a) Otherwise, use products [Health Canada-registered disinfectants](#) and that are suitable for porous surfaces.

Electronics

For electronics such as cell phones, tablets, touch screens, remote controls, and keyboards, remove visible contamination if present.

1. Follow the manufacturer's instructions for all cleaning and disinfection products.
2. If no manufacturer guidance is available, consider the use of alcohol-based wipes or sprays containing at least 70% alcohol to disinfect touch screens. Dry surfaces thoroughly to avoid pooling of liquids.

Linens, clothing, and other items that go in the laundry

Wear disposable gloves when handling dirty laundry from an isolated student and then discard after each use. If using reusable gloves, those gloves should be dedicated for cleaning and disinfection of surfaces for COVID-19 and should not be used for other household purposes. [Clean hands](#) immediately after gloves are removed.

1. If possible, do not shake dirty laundry. This will minimize the possibility of dispersing virus through the air.
2. Launder items as appropriate in accordance with the manufacturer's instructions. If possible, launder items using the warmest appropriate water setting for the items and dry items completely. Dirty laundry from an ill person can be washed with other people's items.
3. Clean and disinfect clothes hampers according to guidance above for surfaces. If possible, consider placing a bag liner that is either disposable (can be thrown away) or can be laundered.

Removing garbage

1. Wears gloves to pick up the garbage.
2. Change gloves regularly to avoid contaminating other areas.
3. Dispose of garbage in designated outdoor garbage bin.
4. Dispose of gloves, as per training, and wash your hands.

Users shall be trained to use personal protective equipment (PPE)

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