University of Tulsa - Asthma Study School Cleaning Recommendations

Classrooms - Everyday
1. Use Upright and Back-pack vacuums to vacuum textile floors and surfaces as efficiently as possible.
2. Use Microfiber mop with school district approved floor cleaner on hard floor surfaces.
   • If there is an identified outbreak illness in the school, consider using a more stringent approved cleaning agent. Students in lower grades K-2 spend more time on the floor.

Classrooms - Wednesday and Friday
• Clean classrooms immediately after the students leave.
• Do not use a solution in a bucket to clean the surfaces.
• Clean Desktops and High-Touch Points in ALL CLASSROOMS.
• Use different microfiber cleaning cloths for each classroom.

1. Desktops:
   • First, spray school district approved cleaning agent (multi-surface cleaner) to each desktop.
   • THEN after every desk has been sprayed, go back to first desk and clean each with a microfiber cloth. After cleaning a desk, fold over the microfiber cloth to locate an unused portion of cloth for next desk.

2. High-Touch Points:
   • Clean areas in classrooms such as doorknobs, sink handles, towel dispensers, pencil sharpeners, accessible window ledges, light switches, water fountain buttons and any other area of high touch potential for students. Clean in a similar fashion as that of desktops by use of spray, let stand, and then wipe with microfiber cloth.

3. Horizontal surfaces/bookshelves, etc:
   • Clean by vacuuming and/or wiping down surfaces with accumulated settled dust as best possible.
   • Use backpack vacuum attachments for above floor cleaning. In order to avoid mixing contaminants, do not use the same cleaning attachments for floor cleaning (If you do, use same attachments, attempt to clean thoroughly between uses)
   • Target areas where students in the classroom would frequently play and disturb dust.
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**Student Restrooms - Wednesdays and Fridays**
- Clean sinks, stall doors and high-touch points in the boys and girls restrooms near classrooms with a microfiber cloth.
- Do not use a solution in a bucket to clean the surfaces.
- Use a different cleaning cloth for each restroom.

1. Sinks:
   - Spray with district approved cleaning agent and then wipe each sink area with a microfiber cloth.

2. Stall Doors:
   - Spray entire stall door (both inside and outside) with district approved cleaning agent and then clean with a microfiber cloth.

3. High-Touch Points:
   - Clean areas such door handles/latches, sink handles, toilet handles, and any other area of high touch potential for students.

**Cafeteria**
- Clean in between meal services (after students finish their meals). Do not repeatedly use the same solution in a bucket to clean the cafeteria table surfaces. Cleaning practices similar to desktops are encouraged (spray, let stand, and then wipe with microfiber cloth).

**Classrooms – General for teachers**
- Encourage teachers to reduce “fleecy-type” porous materials that can easily collect dust, and are not conducive to ease of cleaning.
- Consider removing soft/porous items that collect dust (upholstered furniture, stuffed animals, soft pillows, etc). For remaining items, if possible, regularly launder in hot water.

Encourage teachers to remove pets from classroom (birds and other living creatures). If needed, prepare a management plan for pet keeping, including cleaning frequency with appropriate techniques.
Cleaner Supplies

1. **District approved cleaning agents**
   - Should strive for:
     - Low toxicity
     - High effectiveness in cleaning
     - Minimizing fragrances and other volatilizing chemicals into the air
   - If you spray and immediately wipe off, you may not get that much of a microorganism kill. Especially during the flu season, follow cleaning agent specific instructions as to leaving spray on for maximum residence time, prior to wiping the surface.

2. **Microfiber wipes/cloth**
   - Microfiber cloths clean more effectively with a little bit of agitation.
   - Rather than a simple wipe, apply a little pressure on the cloth to help remove the dirt and microorganisms on surfaces.
   - Do not add fabric softener or a dryer sheet when laundering - they will damage the microfiber properties of the cloth.

3. **Disposable Easy Wipes**
   - Good for a situation when you need a disposable wipe, or out of convenience (door knobs, etc).
   - Follow same guidelines as above for cleaning supplies, in selection of wipes for use.

4. **General Purpose Spotter** is for spills on carpet, milk spots, etc. Apply and then blot with a cloth, or use wet-vac or carpet cleaner.

5. **Toilet Bowl Cleaner**—follow directions on bottle.