

COVID-19 Mitigation Update

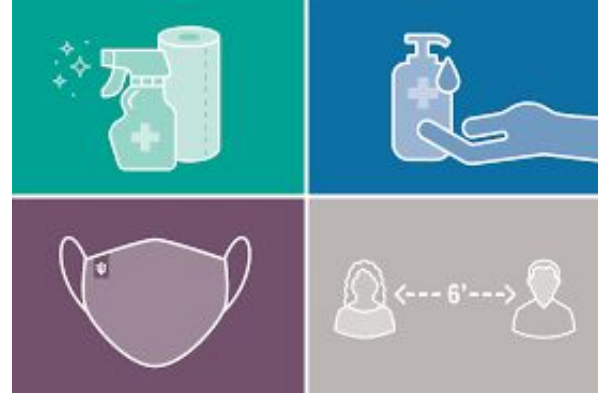
October 22, 2020













Mitigation Measures

Categories:

- Supplies
- Procedures & Protocols
- Air Handling
- Other



Status Key

-  Items delivered and/or available from division
 -  In progress – expected completion October
 -  In progress – expected completion November
 -  In progress – expected completion December
 -  In progress – expected completion between January and March 2021 (1st quarter 2021)
-  Delivered/Available
 -  October 2020
 -  November 2020
 -  December 2020
 -  1st Quarter 2021

Items highlighted in YELLOW address the 5 CDC Indicators for Dynamic School Decision-Making:

- Masks
- Social Distancing
- Hand Hygiene
- Cleaning & Disinfection
- Contact Tracing

<https://www.cdc.gov/coronavirus/2019-ncov/community/schools-childcare/indicators.html#interpretation>





Mitigation Measures: Supplies







Items	BME	Clark	Greenbrier	J-Via	Johnson	Venable	Walker	Buford	CHS	LMA	Division
Disposable Face Masks (adult & child size)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cloth Face Masks	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Face Shields (various types/sizes)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Poly Gloves (various sizes)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
N95/KN95 Masks	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Gowns	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Plexi Dividers	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hand Sanitizer Jugs with Pumps (max 4 gallons stored together)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Hand Sanitizer Stations	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Digital Temperature Scanners	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Microfiber Cloths (for use with disinfectant cleaners)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Labeled Spray Bottles with Disinfectant	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Disinfectant Foggers & Electrostatic Sprayers	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Floor Tape & Carpet Velcro	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

- ✓ Delivered/Available
- 🟡 October 2020
- 🟠 November 2020
- 🟢 December 2020
- 🟣 1st Quarter 2021

Mitigation Measures: Procedures & Protocols

Items	Status
Self-Screening Attestation for Employees	
Procedure for Reporting Employee Illness	
Face Covering Policy	
Contact Tracing Procedure	
Training for Custodians	
Room Tag System	
Daily Custodial Protocol & Form	
Additional Disinfection Protocol	
COVID Preparations Checklist for Buildings	

Items	Status
Visitor/Vendor Protocol	
Daily COVID Preparations Checklist for Classroom	
Parent/Guardian Attestation for Student Self-Screening	
Student Healthy Habits Video	

Items	Status
Expectations for Families	
Welcome Back Video for Students/Families	
Guidance for Non-Compliant Behaviors & Physical Interventions	
Student Restroom Protocols	
Updated Attendance Information for Staff	
Updated Attendance Guidance for Students/Families	

YELLOW check items above are nearly complete or in review before being posted or more broadly communicated. ORANGE check items are also in development and may be revised in light of evolving guidance and/or the specific plans to increase in-person instruction.

Mitigation Measures: Air Handling

Items	BME	Clark	Greenbrier	J-Via	Johnson	Venable	Walker	Buford	CHS	LMA	Division
Upgrade HVAC systems filters	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Update Building Automation Systems (BAS) settings to maximize ventilation (or outdoor air exchange) relative to building occupancy levels	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Implement additional air handling COVID-19 mitigation measures as specified in City IFB (UV-C, BPI, etc.)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Purchase and install HEPA filter units for specific areas/purposes (quarantine areas & areas in use that do not have other enhanced mitigation measures)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Purchase portable CO2 readers for each building	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Clark has 9 classrooms with filter backorders scheduled to arrive in December - If rooms are used for F2F before upgraded filters are installed, HEPA units will be provided

- ✓ Delivered/Available
- ✓ October 2020
- ✓ November 2020
- ✓ December 2020
- ✓ 1st Quarter 2021

Mitigation Measures: Other

Items	BME	Clark	Greenbrier	J-Via	Johnson	Venable	Walker	Buford	CHS	LMA	Division
Fountain bubbler lock-out caps											
Bottle Filler Fountain Installations											
Classroom furniture/spacing to support social distancing											
Custom COVID Mitigation Signage											

- *The fountain bubbler lock-out installations are ~80% complete for the division. Work remaining beyond October will primarily be installing non-standard caps.*
- *Schools already have some bottle-fill stations - this item refers to expanding the number of stations, and it ranges from only 1 additional needed for Clark up to 20+ needed to complete retrofits at CHS. Estimate 70 to 80 total needed across the division to complete fountain retrofits/upgrades.*
- *Most classroom furniture/spacing work is being done in October*
- *All except the A-frame custom signs will be delivered during October*
 - *A-frame signs expected by November 6th*

- Delivered/Available
- October 2020
- November 2020
- December 2020
- 1st Quarter 2021



Summary

- **Supplies** have been delivered to each building, and an inventory management plan & system is in place to maintain these supplies division-wide.
 - Individual schools/departments can acquire space or program specific items (such as additional plexi-barriers) direct from vendors as/if needed
 - Temperature scanners and electrostatic sprayers have been purchased by CCS for the buses, and transportation has installed hand sanitizer at bus entrances as well.
 - The only availability concern at this time is N95 masks; however, other masks are generally recommended for school settings
- **Procedures & Protocols** will need to be responsive to changing guidance and circumstances
- **Air Handling** mitigation measures recommended by the CDC and ASHRAE for building system filtration and ventilation will be completed this month (with use of additional stand-alone units as needed at Clark).
 - Installation of air disinfection measures (UV-C & BPI) *exceeding recommendations* will begin in December and continue through the first quarter (schedule TBD based on product deliveries)
- **Other** mitigation measures include working with First United Methodist Church (FUMC) on an agreement for CCS pre-K to utilize spaces previously used by FUMC pre-K in order to free up classrooms in elementary schools to support smaller class sizes and social distancing.
 - All mitigation measures implemented in CCS buildings would be implemented at FUMC, including use of portable air filter units.

What We Know For Sure...



The Essential Mitigation Measures are:

Masks

Hand Hygiene

Distancing (as possible - guidance varies)

