



### **START OF SCHOOL**

#### First Day for Students September 8

First Day for Teachers August 30 Last Day for Students June 22

Last Day for Teachers June 24

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Individually, we are one drop. Together, we are an ocean."

**Ryunosuke Satoro** 



## **OPERATIONS UPDATE**

## **AGENDA:**

- 1. Transportation
- 2. Safety Plan Updates
- 3. PPE Distribution
- 4. Cleaning and Ventilation
- 5. Capital Plan Highlights
- 6. Food Service





## **TRANSPORTATION - UPDATES**







#### **NATION-WIDE BUS DRIVER SHORTAGE**

How we got to this shortage:

- Low pay
- Limited hours
- Part-time status
- Unaffordable Health Care
- Lack of school support
- Worsen due to remote learning due to COVID

#### Why is there a shortage?

- Limited work hours
- High barriers to entry
- Drivers generally need a commercial driver's license, which requires training, sometimes without pay



#### **TRANSPORTATION - UPDATE**

792 Drivers needed to service all City of Pittsburgh Residences

#### **364 CDL drivers**

- 198 CDL/buses needed to service PPS routes
- 166 CDL/buses needed to service Non-PPS Routes

#### 430 non-CDL drivers

- 244 non-CDL drivers needed to service PPS routes
- 186 non-CDL drivers needed to service Non-PPS routes





#### **TRANSPORTATION - UPDATE**

#### 356 Drivers under contract for all City of Pittsburgh Residences

#### 133 CDL drivers under contract

• 229 CDL Drivers short

#### 223 non-CDL drivers under contract

• 207 non-CDL drivers short





#### **PROPOSED MODIFICATIONS**



#### Walk Zones:

- Increasing walk zones to align with the state and board policy
  - 12 PPS schools
  - 4 Non-PPS schools

#### Port Authority:

- Moving additional students to Port Authority
  - 4 PPS schools
  - 5 Non-PPS schools additional schools pending review of routes

#### Proposed Multi-Tier Bus Scheduling:

- Implement multi-tiered school bus scheduling by modifying school start times at all of our schools
- Increases the number of routes a yellow bus can complete before and after school
  - Maximum of 6 routes per day serving up to 144 students





#### **TRANSPORTATION – AFTER MODIFICATIONS**

**364 CDL drivers needed** 

24 CDL drivers saved with walk-zone modifications 40 CDL drivers saved with Port Authority modifications 60 CDL drivers saved with PPS multi-tier implementation 133 CDL drivers under contract 107 CDL drivers short

430 non-CDL drivers needed
50 non-CDL drivers saved with PPS multi-tier implementation
223 non-CDL drivers under contract
157 non CDL drivers short

\*\*These are estimated figures based on demand from March of 2020. Special Ed data has not yet been received to accurately route the non-CDL vehicles.



#### **TRANSPORTATION – AFTER MODIFICATIONS**

17,596 students need yellow bus transportation (PPS and Non-PPS).6,600 students can be transported currently.5,075 additional students transported with modifications (approx.).

5,921 students remain in seat gap even after all modifications. \*\*THIS WILL BE REDUCED BY NEW CARRIER CONTRACTS APPROVED BY THE BOARD.



#### **TRANSPORTATION – ADDITIONAL STRATEGIES**

- Prioritize yellow bus and van carrier service for the District's youngest students in grades K-5 and those that receive specialized transportation
- Support newly added transportation carriers as they complete onboarding of new drivers
- Transition additional middle school students to Port Authority where feasible;
- Finalize new partnerships with community stakeholders for other transportation channels
- Launch a new release your seat campaign that will reimburse families who can transport their students to school. Families who are able to transport their child to and from school are asked to sign up at <a href="http://www.pghschools.org/releaseyourseat">www.pghschools.org/releaseyourseat</a>.



## **HEALTH AND SAFETY PLAN**





## **HEALTH AND SAFETY PLAN**

## **Resources that Informed Our Plan:**

- Center for Disease Control Guidelines for Reopening Schools
- Pennsylvania Department of Education
- Pennsylvania Department of Health
- Consultation with PPS COVID Response Team
- Feedback from Community and Stakeholders



## **SUMMARY OF CHANGES**

#### **KEY CHANGES**

#### Masks:

• Students and staff may remove masks during outdoor activities.

#### **Classrooms/Learning Spaces:**

 Distance of 3 feet maintained between students seated at desks and tables, where possible.

## Communal Spaces (cafeterias, auditoriums, gymnasiums, playgrounds, fields and stadiums)

• Distance of 3 feet maintained between students, where possible.



## **SUMMARY OF CHANGES**

#### **KEY CHANGES**

## Procedures to properly clean, sanitize, disinfect, and ventilate buildings and buses:

• Wednesday will be a regular school day. Cleanings will occur every evening.

#### Extracurricular

- School clubs, plays & intramural practices will resume with appropriate safety protocols in place.
- Athletics will resume, utilizing the safety protocols outlined in the updated Athletics Resocialization Health and Safety Plan.

#### **Student Transportation**

Buses will return to pre-COVID capacities.



## SOCIAL DISTANCING AND OTHER SAFETY PROTOCOLS

#### Masks:

- All staff and students over the age of two will be required to wear masks while indoors and on school transportation.
- Students and staff may remove masks while eating/drinking and during outdoor activities.
- All students and nurses will be required to wear masks while addressing the health needs of students.
- Special accommodations will be available for students:
  - with IEPs and 504 plans
  - at higher risk for severe illness, according to the CDC
  - who depend on mechanical ventilation and children with tracheostomies
  - who need nebulizer treatments



#### SOCIAL DISTANCING AND OTHER SAFETY PROTOCOLS

#### **Classrooms/Learning Spaces:**

- Distance of 3 feet maintained between students seated at desks and tables, where possible.
- Adults to continue to maintain 6 feet of social distancing, where possible.
- Seats will all face the same direction, where possible.
- Screens or dividers installed in labs and shops with fixed equipment.
- Desk shields provided to all teachers and service providers.
- Teachers are encouraged to hold classes outdoors when weather permits.



#### SOCIAL DISTANCING AND OTHER SAFETY PROTOCOLS

# Communal Spaces (cafeterias, auditoriums, gymnasiums, playgrounds, fields and stadiums):

- Distance of 3 feet maintained between students, where possible.
- Outdoor spaces will be used for recess and other activities.
- Floor markings will be placed to ensure social distancing.

#### **Elevators:**

- Masks are required to wear within elevators.
- The number of people in an elevator will be limited [maximum of 2] to maintain social distancing.



### **MONITORING STUDENT AND STAFF HEALTH**

#### PPS will employ the following strategies to monitor student and staff health:

- Parents will be encouraged to screen their children before school. (www.pghschools.org/dailyscreener)
- Staff will be encouraged to screen themselves daily prior to arriving to work location.
- Hand sanitizer stations in place, along with signage regarding use of PPE.
- Separate or multiple entrance/exit doors for staff and students will still be utilized (e.g., one for bus riders and one for walkers; one based on grade level).
- COVID Response Team
  - Team to meet daily to review positive COVID cases and exposures based on submitted reports from the COVID reporting form. All decisions are guided by the PPS COVID 19 Decision Tree.
  - Performs contact tracing.
  - Assists with communication.
  - Deploys staff to disinfect buildings or specific areas as necessary.
  - Makes recommendation to Superintendent in response to outbreaks in a building and within District facilities.



## **MONITORING STUDENT AND STAFF HEALTH**

#### **Student Exposure in School**

- Quarantine area established (Cares Room).
- Follow protocol for safe return of students and staff who have been isolated/quarantined.

#### **Positive Case:**

- School nurse or administrator fills out COVID reporting form.
- Notification disseminated to impacted staff, students and families.
- Areas disinfected and marked "Sanitized".
- Bus or vehicle immediately disinfected.

#### **Reopening School /District Facility After a Positive Case:**

 Guidelines in the PPS COVID Decision Tree with updated guidance from the CDC and local transmission rates will be utilized for school closing decisions.



## **PPE AND DISTRIBUTION**





## **PPE AND DISTRIBUTION**

#### **PPE Available:**

- 1,000,000 reusable cloth masks.
- 1,000,000 disposable youth masks.
- 17,000 bottles of individualized liquid hand sanitizer.
- Individualized packs of hand sanitizing wipes.

#### **PPE Arriving Soon:**

- Individualized packs of Lysol disinfecting wipes.
- Individualized bottles of gel hand sanitizer.





### **PPE AND DISTRIBUTION**

#### **PPE Distribution:**

• Masks and other PPE will arrive at the schools no later than August 20, 2021.

#### **Other materials available:**

- Reloadable sanitizing wipes will be available in every classroom.
  - Teachers should notify Administrator and/or custodial staff for refills.
  - Students should wipe down shared desks prior to using them.



#### **CLEANING AND DISINFECTING**

#### **Cleaning and Disinfecting**

- Cleaning will be done throughout the day (daily checklist) with attention to high touch areas.
- Disinfecting will be done in the evenings.
- Enhanced disinfecting (electrostatic sprayers) performed as needed.
- Teachers should bring any cleaning concerns to the Administrator and the Administrator should report it to the head custodian.





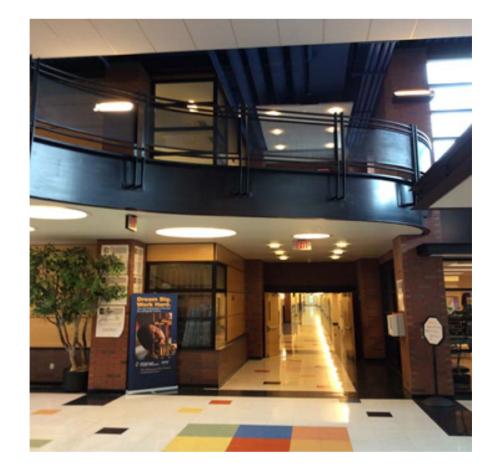
## **VENTILATION AND FILTRATION**

#### Ventilation

- Building ventilation flushed in the morning and evenings.
- HVAC filters were upgraded to a higher MERV rating where possible and are monitored and changed at regular intervals.
- Windows can be opened to allow additional ventilation.
- Teachers should bring any ventilation concerns to the Administrator and the Administrator should report it to the head custodian.



## FACILITIES - CAPITAL PLAN UPDATES





#### **Current Projects:**

- 90 Construction Contracts and 20 In-house and emergency projects.
- Allegheny Ventilation Upgrades \$16M Complete 2022
  - Adding air conditioning
  - Upgrade temperature controls
  - Energy efficiency project
- Ventilation System Evaluations Using ESSER II
  - Professional Engineering Consultant is conducting an in-depth systematic evaluation of ventilation systems
  - Priority items addressed by PPS Maintenance
  - Additional items addressed by Maintenance contractor



## FACILITIES - CAPITAL PLAN - UPDATE

#### **Current Projects:**

- CTE Cosmetology Lab at Perry
- Phase 2 restroom renovations at Greenfield
- Electrical Distribution at Greenway
- PA Systems at Sterrett and King
- Exterior Door replacement at Sterrett
- Flooring replacement at Chartiers and Colfax
- Gym Flooring replacements and Bleacher repairs at Various locations
- Masonry restoration at Brookline and Milliones





## FACILITIES - CAPITAL PLAN - UPDATE

#### **Ongoing Projects:**

- Drinking fountain replacements
- Carbon Monoxide Detectors
- HVAC evaluations

#### **Future Projects:**

- Classroom whiteboards and projectors ESSER Funded
- HVAC upgrades including Air Conditioning at additional locations
- Comprehensive HVAC control system district wide



## FOOD SERVICE - UPDATES





#### **FOOD SERVICE - UPDATE**

#### **Return to Normal Operations:**

- Return to serving non-prepackaged foods and provide salad bars if there is enough staffing in middle and high schools. This could change based on CDC, USDA or PDE guidelines.
- Work with available inventory.
- May have to make menu changes based on availability of products.
- Changes will be communicated as soon as possible.



#### **FOOD SERVICE - UPDATE**

#### **Challenges:**

- Supply shortages.
- Staff shortages Staff will be moved around as needed.
- Social distancing Use additional areas to eat as necessary.
  - Students should still pick up meals in the cafeteria.
  - Schools will work with Food Service Supervisors for alternate options.





# Questions





## **AGENDA:**

- 1. Staff Devices
- 2. Student Devices
- 3. District Wide Network Upgrade
- 4. Student Password Update





## **Staff Devices**

- Staff (excluding custodians and food services) laptops will arrive prior to the start of school. All laptops were delivered to schools by the week of 8/2/21.
- Technology sent a list of all staff devices to each Principal for their records and to review.

If a staff member was missing technology will send a device out assigned to that user.



## **Staff Devices**

- Docking stations
  - Arriving the week of 8/10/21.
  - Technology will dray out to each school.
  - Each docking station will be assigned to a specific staff member and loaded into the asset management system.



## **Students Devices**

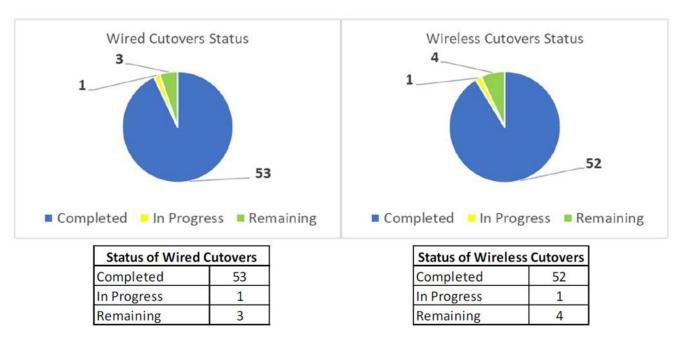
- Students devices that were turned in at the end of the school year and over the summer will be dray'd to schools assigned to those specific students.
  - Each Principal will receive the list of received devices so they are aware of which students turned in a device.
- Students who never picked up their devices will be sent to the schools.
- Technology is creating a process for those students who show up to school with a device that was never turned in.



## **TECHNOLOGY - NETWORK UPGRADE**

#### Pittsburgh Public Schools – Network Refresh Dashboard

August 10, 2021



#### Upcoming Cutovers:

	10-Aug	11-Aug	12-Aug	13-Aug	16-Aug	17-Aug
Wired	Obama	Westinghouse	Westinghouse	Oliver	Allegheny	
	Classical	Classical				
Wireless	Obama	Obama	Westinghouse	Westinghouse	Oliver	Allegheny
		Classical	Classical	Oliver		



## **TECHNOLOGY - NETWORK UPGRADE**

#### List of Schools Completed

#### Fully Completed (42)

- Allderdice
- Arsenal\*
- Banksville\*
- Beechwood\*
- Brookline\*
- CAPA
- Carmalt\*
- Carrick
- Clayton\*
- Colfax\*
- Concord
- Conroy\*
- Crescent\*
- Dilworth\*
- Faison\*
- Fulton\*
- Grandview\*

- Greenfield\*
- Langley
- Liberty\*
- Lincoln\*
- Linden\*
  - Mifflin\*
  - Miller\*
    - Milliones (U-Prep)\*
  - Montessori\*
  - Murray\*
  - Perry
  - Phillips\*
  - Rooney\*
  - Roosevelt 2-5\*
  - Roosevelt 6-8\*
  - SAC (Baxter)\*
  - Sci-Tech\*

- South Annex\*
- South Brook\*
- Spring Garden\*
- Sunnyside\*
- Weil\*
- West Liberty\*
- Whittier\*
- Woolslair\*

#### Wired Only Completed (9)

- Chartiers\*
- Manchester\*
- Minadeo\*
- ML King\*
- Morrow\*
- Schiller\*
- Spring Hill\*
- Sterrett\*
- Westwood\*



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## **TECHNOLOGY - PASSWORD UDPATE**

• District going away from generic passwords

#### Risk Level: MEDIUM

Setting Unique Passwords for Students in Schools that Operate with the

following Grade Configuration:

> PreK-5 K-5 PreK-8 K-8 ECC Special Schools

Passwords would be a combination of a three letter word, followed by a two digit number followed by another three letter word.

Example: dog45cat

Students WOULD NOT be able to change their password

Risk Level: LOW

Setting Unique Passwords for Students in Schools that Operate with the following Grade Configuration:

6-12 6-8 9-12

Passwords would be a combination of a three letter word, followed by a two digit number followed by another three letter word.

Example: dog45cat

Students will be ABLE to change their password



# Questions

