

Cincinnati Public Schools★

FUTURE OF SCHOOLS

June 29, 2020



PREPARING STUDENTS
FOR LIFE

High Quality Public Education

Safety and Health



Accelerate Student Learning



Equity



Models for Consideration

- Following input provided at the June 22 board meeting, as well as further detailed exploration, the Administration has determined that the blended models that required students to spread across multiple school buildings and into the the community were too expensive and logistically impractical.
- We have eliminated these models, and provide three options for board consideration:

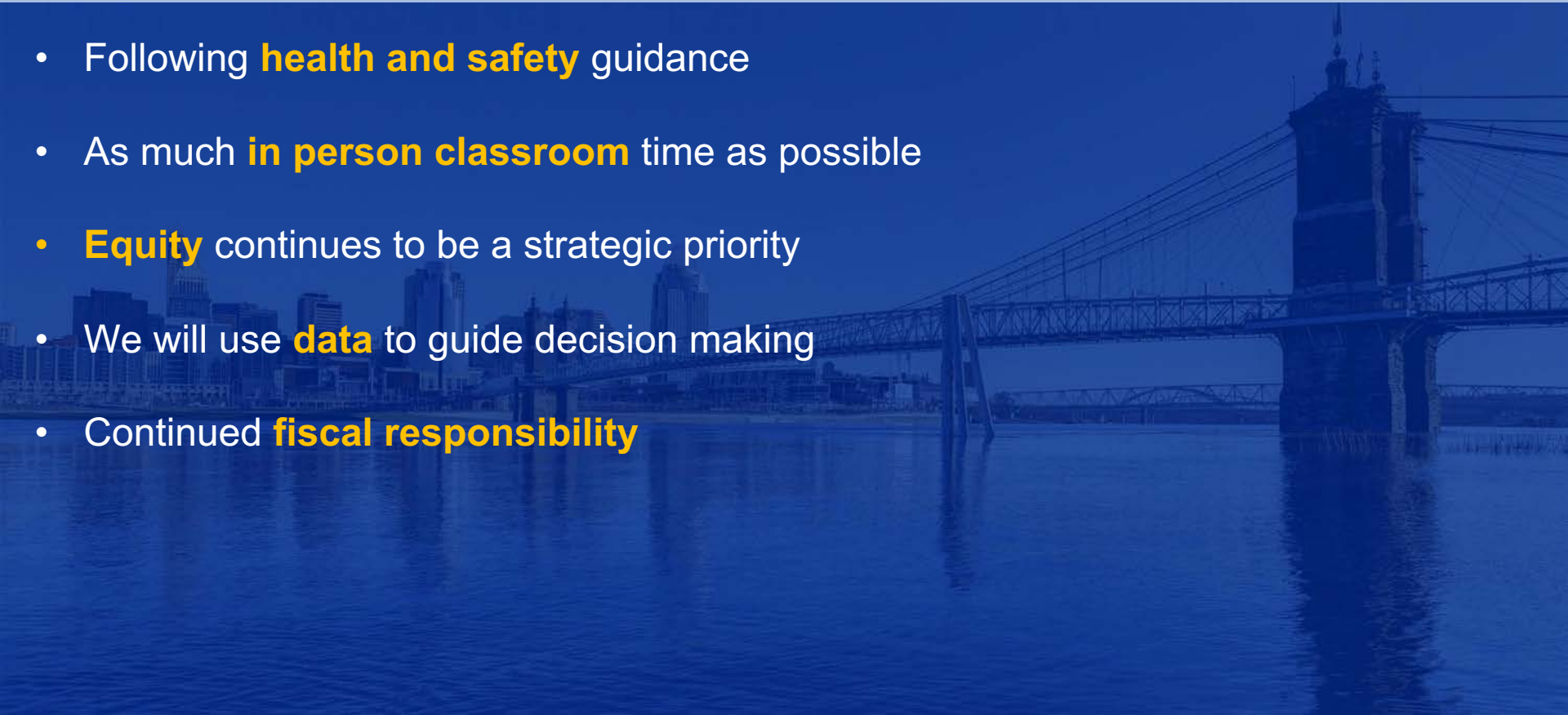
All students in-person 2 days/week; alternating weeks, students attend a 3rd day in person (6-feet social distancing)

All students in-person 5 days/week (3-feet social distancing)

All students in-person 4 days/week; 1 day remote (3-feet social distancing)

Guiding Principles

- Following **health and safety** guidance
- As much **in person classroom** time as possible
- **Equity** continues to be a strategic priority
- We will use **data** to guide decision making
- Continued **fiscal responsibility**



Review of CDC Considerations for Schools

Behaviors that Reduce Spread

1. Stay Home when Appropriate
2. Hand Hygiene and Respiratory Etiquette
3. Cloth Face Coverings
4. Adequate Soap and Hand Sanitizer
5. Signs and Messages

Maintain Healthy Environments

6. Cleaning and Disinfection
7. Shared Classroom Supplies and Technology
8. Ventilation
9. Water Systems
10. Modified Layouts (classrooms and buses)
11. Physical Barriers and Guides
12. Communal Spaces (cafeterias and playgrounds)
13. Food Service

Maintain Healthy Operations

14. Protections for Staff and Children at Higher Risk
15. Regulatory Awareness (local rules about large gatherings)
16. Gatherings, Visitors and Field Trips (eliminate)

17. Cohort Small Groups
18. Staggered Scheduling
19. Designated COVID-19 Point of Contact
20. Community Response Efforts
21. Communication Systems
22. Leave and Absence Policies
23. Back-Up Staffing Plan
24. Staff Training
25. Signs and Symptoms (daily health checks)
26. Sharing Facilities
27. Support Coping and Resilience

Preparing for When Someone Gets Sick

28. Advise on Home Isolation Criteria
29. Isolate and Transport Sick
30. Clean and Disinfect
31. Notify Health Officials and Close Contacts

Learning from Cincinnati Children's Hospital

Outcomes and Quality Improvement



About Cincinnati Children's

Corporate Information

Ranked No. 3 in the Nation

Other Awards and Recognition

Outcomes and Quality Improvement

System Level Measures

Patient and Employee Safety

Clinical Excellence, Outcomes

Access, Flow, Productivity

Operational Definitions

Condition Specific Measures

Community Relations

Government Relations

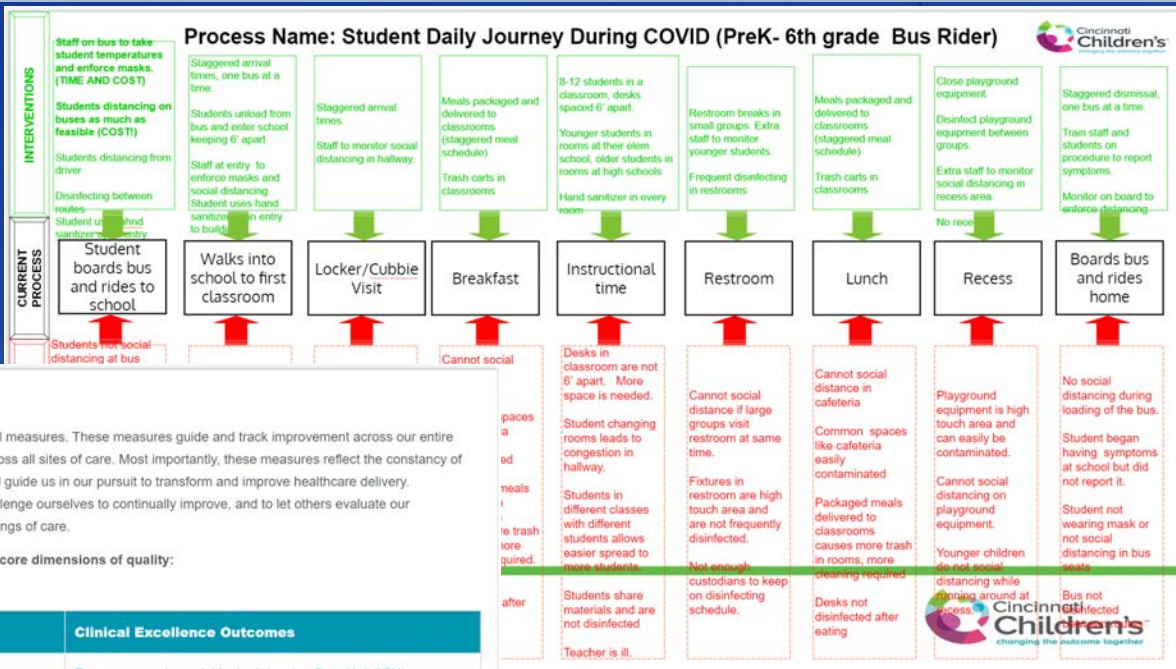
Critical Care Building

System Level Measures

At Cincinnati Children's we gather and report system level measures. These measures guide and track improvement across our entire health system by representing all dimensions of care, across all sites of care. Most importantly, these measures reflect the constancy of our purpose to be the leader in improving child health and guide us in our pursuit to transform and improve healthcare delivery. We report this data to hold ourselves accountable, to challenge ourselves to continually improve, and to let others evaluate our performance on core dimensions of quality across all settings of care.

Our system level measures are organized within four core dimensions of quality:

Patient and Employee Safety	Clinical Excellence Outcomes
Catheter-associated bloodstream infections	Emergency codes outside the Intensive Care Unit (ICU)
Surgical site infections	Access, Flow, Productivity
Serious safety events	3rd Next Available Appointment
Ventilator-associated pneumonia	Patient and Family Experience
Occupational Safety and Health Administration injuries	In development



Blended Learning

6 feet social distancing

		Group A ½ of total student body	Group B ½ of total student body
Week 1		In person 3 days	In person 2 days
		Remote 2 days	Remote 3 days
Week 2		In person 2 days	In person 3 days
		Remote 3 days	Remote 2 days
		In-person teacher-led instruction 2-3 Total days	In-person teacher-led instruction 2-3 Total days

6' Social Distancing

All students – minimum 2 days in person per week (Mon/Tues or Thurs/Fri)

- Alternating weeks - students would also attend classes on Wednesdays.
- Students stay in current school buildings.
- Students would have more time with a certified teacher per week than other blended variants; because half of students attend at a time, all classroom time is with a teacher and not split with a non-certified adult.

In-person 5 days per week

3 feet social distancing

Each
Week

In person

5 days

All students
Students stay in
current buildings

In-person
teacher-led
instruction

5

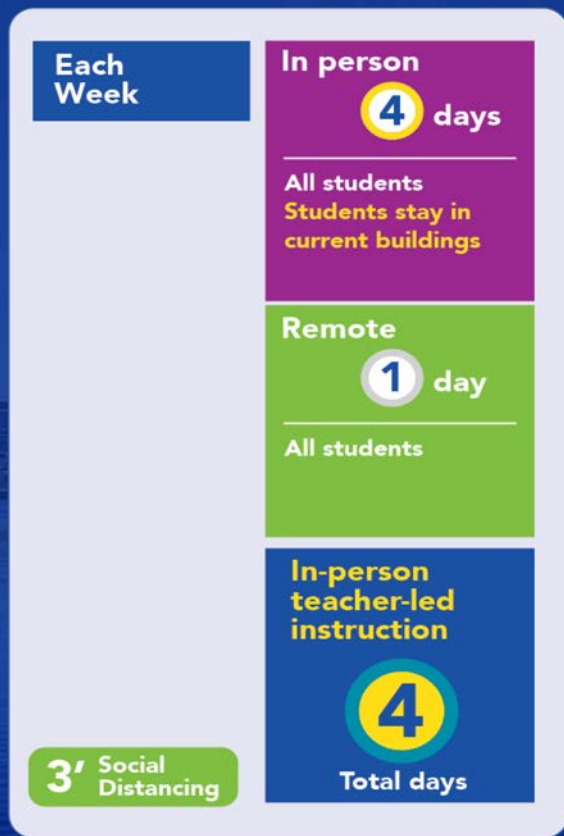
Total days

3' Social
Distancing

- Utilizes 3-foot World Health Organization guidelines for social distancing, plus all other health precautions.
- 5 days per week provides lowest academic risk and provides the most in terms of social and emotional learning and supports.
- Helps families with small children who would otherwise need to procure and pay for child care each week.

In-person 4 days per week

3 feet social distancing



- Utilizes 3-foot World Health Organization guidelines for social distancing, plus all other health precautions
- 4 days per week provides lowest academic risk and provides the most in terms of social and emotional learning and supports
- 1 remote learning day also allows for deep cleaning of schools each week, in addition to additional daily cleaning

Comparisons Across Models

	Blended 6' Social Distancing All students – minimum 2 days in person per week; alternating weeks 3 days	In Person 3' Social Distancing 5 days per week – All Grades	In Person 3' Social Distancing 4 days per week – All Grades
Risk Profile	 Medium academic and social emotional Medium safety risk	 Low academic and social emotional Medium-high safety (not 6 feet, other safety protocols including masks)	 Low-medium academic and social emotional Medium-high safety (not 6 feet, other safety protocols including masks)
In person teacher-led instruction days per week	2 or 3 days (alternating weeks)	5 days	4 days
Cost considerations	Additional costs \$23M	Additional costs \$32.1M	Additional costs \$28.1M
Other considerations	Allows for more social distance and smaller cohorts	Only option meeting 5 days per week child-care needs (elementary)	Remote learning day also a planning day for teachers and deep-cleaning day for buildings

Cincinnati Digital Academy Option

Express Interest @ digitalacademy.cps-k12.org

Digital Academy is the best option for families who do not plan to return their child to a classroom until there is a vaccine or herd immunity, and is similar to the option being made available to families in other local districts.

Cincinnati Digital Academy (CDA)

- Founded in 2011, **a K-12 online school offering a tailor-made education. Students can structure their classes and work in an environment that best suits their individual needs.**
- **One-on-one connections** — We want our students to succeed, so our highly qualified teachers go the extra mile to help students learn and achieve. Teachers are available by email, text, phone, online conference tool and in person.
- **Flexible scheduling** — Students have 24-hour online access to textbooks, science labs and other materials, providing them with freedom to work at their own pace – even graduating early if that's a goal.
- **College-preparatory coursework** — Students can earn accredited high school diplomas online from Cincinnati Public Schools. CDA's curriculum prepares students for the real world by giving them the knowledge and confidence needed to pursue their chosen careers.

Estimated Variation Costing Across Models

(in millions)

	Blended – 6 feet All students –alternating 2 and 3 days/week	In person – 3 feet All students 5 days per week	In person – 3 feet All students 4 days per week
FY20 Budget	657	657	657
Additional costs	23.0	32.1	28.1
CARES \$	(7.3)	(7.3)	(7.3)
Net adds	672.7	681.8	676.9
Budget limit	625	625	625
Required reductions	(47.7)	(56.8)	(51.9)
Biggest cost drivers	Nurses, bus monitors. teacher substitutes, technology, cleaning supplies	Nurses, bus monitors. teacher substitutes, technology, cleaning supplies, paras	Nurses, bus monitors. teacher substitutes, technology, cleaning supplies, paras



PREPARING STUDENTS
FOR LIFE

Through **Academic Achievement**
Personal Well-Being
Career Readiness