



CMS Back to School 2020-21 Plan

Wednesday, July 1, 2020

Work Session Outcomes

1. Review back to school planning efforts to date
2. Level set on NC Department of Health and Human Services (NCDHHS) guidance for back to school planning
3. Understand decision-making priorities and considerations related to back to school Plans
4. Highlight health and safety planning
5. Share next steps between now and school opening on August 17

Work to Date

CMS Planning Began May 11 with Three Scenarios

A

SCENARIO

Virus contained; school able to be held with all students and staff present

B

SCENARIO

Virus slowed; curve flattened or flattening with social distancing required or recommended

C

SCENARIO

Pandemic resurgence; return to remote learning again required

Student Experience Central to all Scenarios

1

What will the learning experience be for students?

2

How will we provide that experience?

3

What are our planning expectations and guidelines?

Key Priorities

1

Universal access to standards-aligned, grade appropriate instruction

2

Ensuring increased access to advanced coursework (e.g., AP, IB, CTE, Cambridge, dual-enrollment)

3

Physical and social-emotional well-being

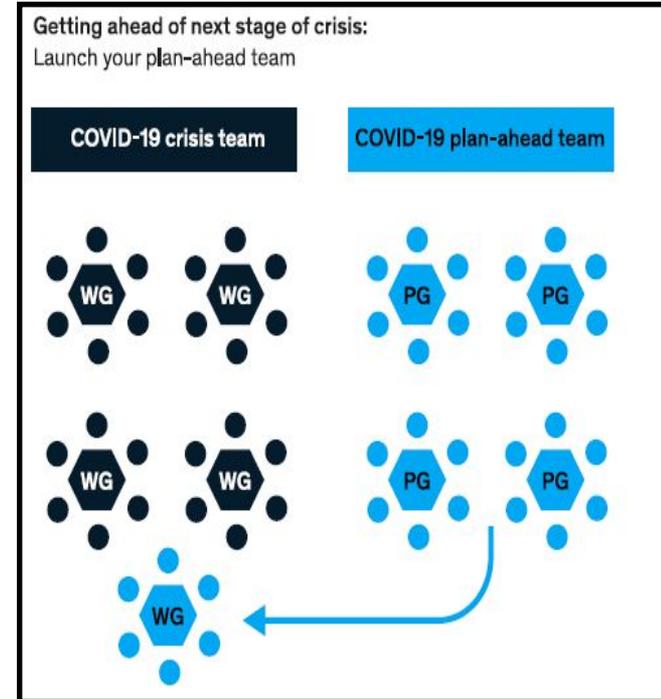
Planning Structure

Working Groups (WG)

- Formal or informal teams currently in place, allowing the district to function day-to-day
- May be cross-departmental or exist within a single department

Design/Plan Ahead Teams (PG)

- Each guided by/accountable to a Champion; led by a Project Lead
- Composed of 12 central office leaders and principals
- Each charged with planning for a specific bucket of work (e.g., K-5 instruction, transportation, health & safety, etc.) for multiple scenarios
- Champions and Project Leads should collaborate to ensure alignment across the planning groups
- Differ from existing working /crisis groups, but may include some of the same members



Multiple Planning Teams, Common Charge

Teams will develop strategic moves for each scenario

Charge -
models, at a
minimum, must
address:

- Early execution of both academic and social-emotional screeners; use of data
- Student scheduling
- Instructional pacing and curriculum implementation
- Instructional design of grade-level content
- Welcoming and connecting; parent engagement
- Tier I student wellness practices,
- Use of instructional time (e.g., core instruction, intervention, etc.)
- Seek to offer full extent of curriculum to best of our ability
- Balance of academic press and enhancement / joyfulness
- Needs of special populations (e.g., EC, ELL, TD, etc.)
- Professional learning needs (summer, ongoing)

Reopening of School Plans and Parameters

NC DHHS Guidance Informed Shift in CMS Planning

June 8 - Strong Schools NC Public Health Toolkit (K-12) released

- The Governor's Office and NC Department of Health and Human Services, in consultation with NC State Board of Education and NC Department of Public Instruction, will determine how schools can reopen safely for the 2020-21 school year based on the state's COVID-19 metrics by July 1, 2020
- CMS aligned existing scenarios and plans to NCDHHS guidance
- Continued planning across all three scenarios in anticipation of the Governor's July 1 announcement regarding school reopening
- NCDHHS updated its public health guidance on June 24

Public Health Scenarios Drive Back to School Plans

NC DHHS defines three public health scenarios and three corresponding back to school scenarios. Each NC district is required to develop a plan for each scenario*.

Plan	Public Health Scenario	Back to School Scenario
Plan A	State COVID-19 metrics continue to stabilize and/or move in a positive direction.	Minimal social distancing required. All students attend school, at the same time and in-person daily.
Plan B	State COVID-19 metrics worsen and it is determined additional restrictions are necessary.	Moderate social distancing required. School facilities and vehicles limited to no greater than 50% maximum capacity.
* Plan C	Only if state COVID-19 metrics worsen significantly enough to required suspension of in-person instruction and the implementation of remote learning plans required by Session Law 2020-3.	Remote learning only. No students utilize district facilities or transportation.

Public Health Guidance and CMS Preparations

Across all Scenarios, CMS Prioritizes Health and Safety

DHHS guidance provides health and safety recommendations and requirements aligned to each of the three plans

CMS planning incorporates all required practices, acknowledging these are intended to be a minimum

CMS planning also incorporates many of the recommended strategies, acknowledging that not all are feasible in every setting

NC DHHS Guidance Informs CMS Planning

NCDHHS provided public health guidance in the following areas:

- Protecting Vulnerable Populations,
- Coping and Resilience,
- Monitoring for Symptoms,
- Handling Suspected, Presumptive or Confirmed Positive Cases of Covid-19,
- Communication and Combating Misinformation,
- Social Distancing and Minimizing Exposure,
- Cloth Face Coverings,
- Cleaning and Hygiene,
- Water and Ventilation Systems,
- Transportation

Health & Safety - Protecting Vulnerable Populations

CMS preparations:

- ❑ The EC Department is preparing guidance for schools on how to examine current IEPs to determine if changes are needed and how to develop remote learning plans for each student with a disability.
- ❑ Teachers of students with disabilities will follow district's health and safety requirements. In addition, other PPE such as face shields will be provided to designated EC staff for instructional and safety purposes.
- ❑ School-based Student Services Teams will support students identified as high risk for severe illness due to COVID-19 to ensure that alternative learning environments are available to include remote learning and or alternative assignments
- ❑ HR is developing a process for staff to identify themselves as high-risk. The recommendation is to allow those individuals to work remotely.

Health & Safety - Coping and Resilience

CMS preparations:

- ❑ School Counselors, Psychologists and Social Workers will provide comprehensive services to students at all levels.
- ❑ Social and emotional skills screening for all students, k-12
- ❑ School-Based Mental Health and CMS Mobile Crisis services will be available
- ❑ Family resources and supports will be curated and located on the school websites as well as the overall district website.
- ❑ Student Services Teams will support and connect families to school and community resources.
- ❑ LifeCare Employee Assistance Program

Health & Safety - Monitoring for Symptoms

CMS preparations:

- ❑ Conducted time and motion studies to determine the process for symptom and temperature screening
 - ❑ Assumptions: 15s per staff, 30s per student
 - ❑ Will provide to schools guidance regarding amount of time to plan for and staffing levels needed
- ❑ State will supply 2 months worth of equipment & PPE for screeners, including 1 thermometer/100 students, gowns, face shields, gloves, and surgical masks
- ❑ Will use of the parent attestation for boarding the bus; however, all students will need to be screened upon entering the school facility
- ❑ Will also conduct symptom screening for staff and visitors entering any CMS facility

Health & Safety - Handling Cases

CMS Preparations:

- ❑ Principals will designate & ensure management of areas for possible cases, as outlined
- ❑ Identifying, sourcing vendors to create and install materials (signs & tape)
- ❑ Provided the standard operating procedure for how we handle COVID-19 cases in our schools or workplaces (notification, etc.)
 - ❑ Consulted and will continue to collaborate with CDC, NCDHHS, and Mecklenburg County Health Department

CMS preparations:

- ❑ Sourcing vendors to create and install signage
- ❑ HR will continue to make available the following information to all staff:
 - ❑ Information about the benefits of face coverings
 - ❑ Social distancing guidelines
 - ❑ EAP resources
 - ❑ What to do if diagnosed with COVID-19
 - ❑ Information on where to obtain testing
 - ❑ The process to notify CMS if they are in a high-risk category

Health & Safety - Social Distancing, Minimizing Exposure

CMS preparations:

- ❑ Identifying/sourcing vendors to create and install recommended signage
- ❑ Self-service food / serve yourself will be shut down
- ❑ Ordered plexiglass for use in front offices
- ❑ Developed social distancing classroom arrangement models to be shared with principals
- ❑ Outstanding questions regarding visitors entering school facilities

Health & Safety - Face Coverings

CMS preparations:

- ❑ Tested sample coverings and identified one for purchase
- ❑ Purchased two reusable cloth face coverings per employee
- ❑ Outstanding question regarding if / how we will provide face coverings for students

Health & Safety - Cleaning and Hygiene

CMS preparations:

- ❑ Providing signage to educate staff and students about NCDHHS and CDC guidelines
- ❑ Providing proper storage for all cleaning products and equipment at all schools
- ❑ The following infection control supplies will be purchased and provided centrally:
 - Sanitizer (bottles for supervised use in classrooms; freestanding stations for common high-traffic areas)
 - Soap
 - Classroom cleaning materials for teachers
- ❑ Plan to enhance sanitizing and disinfecting procedures, including specialized cleaning as needed
- ❑ Operations support staff in high contact areas will have face shields or goggles

Health & Safety - Water, Ventilation Systems

CMS preparations:

- ❑ All water systems are being flushed
- ❑ Will increase frequency of cleaning water fountains
- ❑ Some schools have existing water bottle filling stations and students bring reusable / personal water bottles. We are exploring how many more schools we can outfit with these stations.
- ❑ Exploring feasibility of providing limited quantities of bottled water
- ❑ Air filters are being replaced while ensuring no cross contamination of old filters
- ❑ Increase outside air flow in schools by 10-15% via the HVAC automation system
- ❑ Conducting HVAC air system optimizations in certain schools - major cleaning and restoration to system designed air flows (phased work for past 5 years)
- ❑ Ensuring all exhaust fans operating properly to maximize movement of air flow

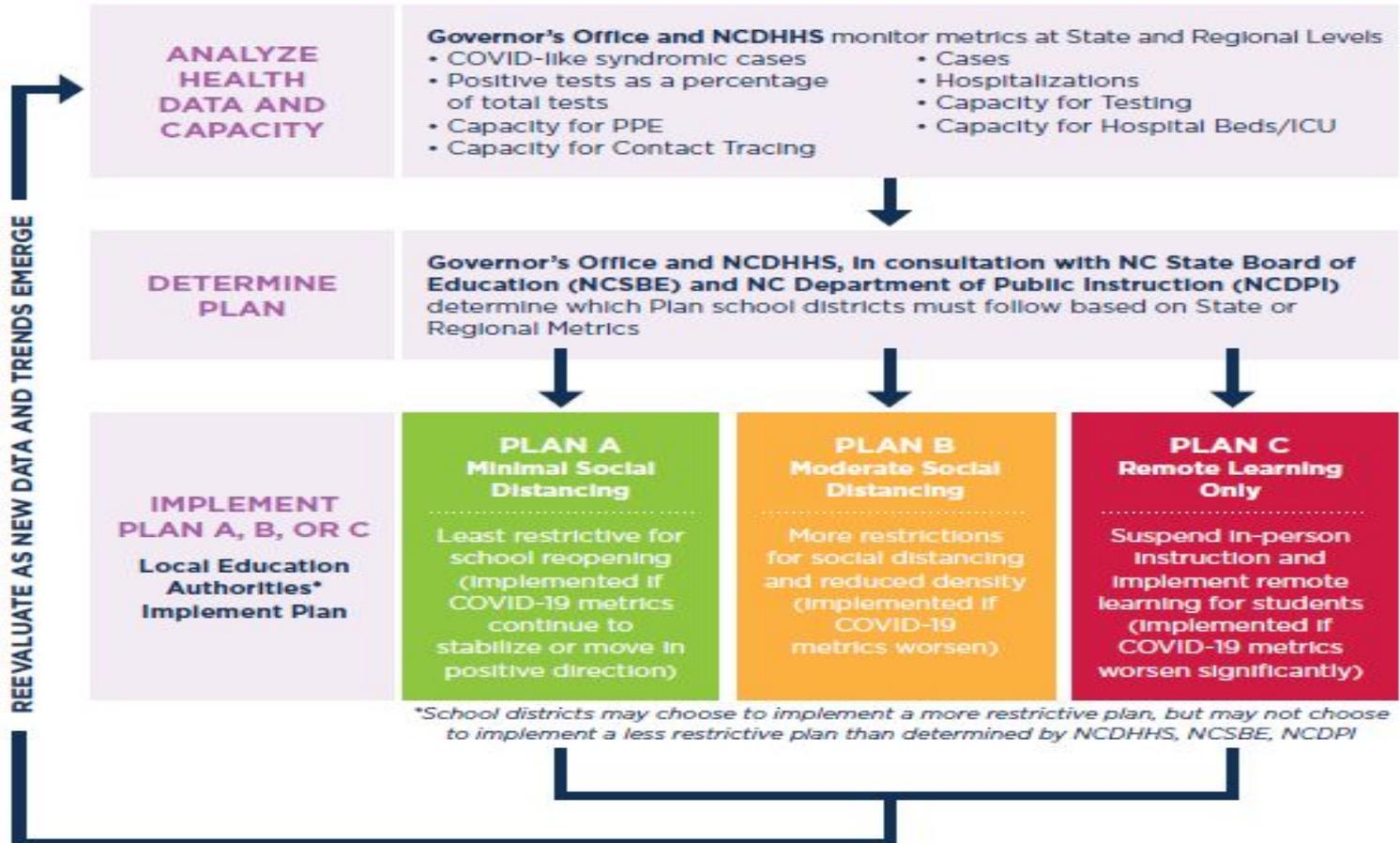
Health & Safety - Transportation

CMS preparations:

- ❑ Have pursued and secured guidance to establish that in implementation of Plan B, up to 24 students at a time may ride on a 72 passenger school bus.
- ❑ Developed enhanced cleaning process after each morning and afternoon route, including use of electrostatic sprayers, ventilating buses after cleaning, etc.
- ❑ Purchasing and distributing hand sanitizer and other cleaning supplies for use on buses.

Reopening of School Plans and Parameters

Governor's Reopening K-12 Schools Decision Tree



* - Strong Schools NC Public Health Toolkit (K-12), North Carolina Department of Health and Human Services

Governor's Reopening K-12 Schools Decision Tree

Governor Cooper was to have announced the reopening plan today. A future date for the delayed announcement is yet to be communicated.

Future decisions to increase or ease restrictions will be made if the state's or a region's COVID-19 metrics worsen or improve.

School districts may choose to implement a more restrictive plan but may not choose to implement a less restrictive plan established by NCDHHS, NC State Board of Education and NC Department of Public Instruction.

A High Quality Student Experience Grounds Each CMS Plan

Plans for each scenario evaluated against:

What will the learning experience be for students?

- access to standards-aligned grade appropriate content,
- increased access to advanced coursework and
- physical and social-emotional wellness

In addition to the student experience, several operational factors were considered:

Will the plan allow CMS to ensure health and safety of students, staff?

Is the plan operationally viable in three critical path areas?

- staffing
- facilities
- transportation

Plans Consider Multiple Learning Modalities

In-person Learning - student learning that takes place “in person” and in real time between teacher and student.

Remote Learning - student learning that is facilitated by a teacher even though the teacher is not physically present with the student.

Synchronous Instruction - instruction takes place live / in real time with students accessing the instruction at a predetermined time

Asynchronous Instruction - instruction is recorded and students may access instruction at a time which best fits personal schedules

Blended Learning - student learning that is a combination of in-person learning with the remainder taking place remotely via an online platform

Plans Consider Needs of Families and CMS Staff

As we developed and reviewed options, we acknowledge and recognize:

- the needs of both families and staff members will vary
- any options may impact families and staff differently

With all options, we will work to honor the unique needs and strengths of our students and staff.

Plan A

All students in school at the same time, minimal social distancing

Minimal Social Distancing - Will be implemented assuming state COVID-19 metrics continue to stabilize and/or move in a positive direction. All requirements in DHHS guidance apply to Plan A.

Plan A: All Students Attend Daily at the Same Time

Student Experience	<ul style="list-style-type: none">● Focus on in-person learning with preparedness to shift to blended or remote learning should health conditions change● Required symptom screening may reduce instructional time● Need to social distance in hallways, cafeterias, etc. may alter how students switch classes, socialize, etc.
Staffing	<ul style="list-style-type: none">● Little change to how teachers are assigned to students and classrooms● Some concern if high numbers of teachers cannot return due to health risk factors
Facilities	<ul style="list-style-type: none">● Facilities are utilized in typical fashion with the addition of required social distancing in reception areas, hallways, and cafeterias● In classrooms, 6 feet of social distancing per student is not feasible
Transportation	<ul style="list-style-type: none">● No substantive changes to bus capacity or routing● Considerations made for required symptom screening / attestations● Some concern re ability to fill vacancies

Plan B

Limit density in facilities and vehicles to no greater than 50% maximum capacity

Moderate Social Distancing - Will be required if state COVID-19 metrics worsen and it is determined additional restrictions are necessary. All requirements in this guidance apply, with additional requirements in the Social distancing and Minimizing Exposure section noted for Plan B only.

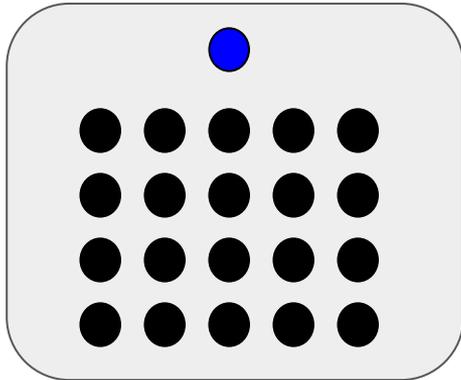
Plan B: No More Than 50% Max Occupancy at a Time

Student Experience	<ul style="list-style-type: none">● Two ways to approach plan B<ul style="list-style-type: none">○ Either, some students attend daily and others are full time remote OR○ Students rotate; all students experience both in-person and remote learning● Assuming students rotate, instruction for each course blends in -person and remote learning; remote learning blends synchronous and asynchronous instruction
Staffing	<ul style="list-style-type: none">● Each school's teaching staff split between in-person and remote instruction, and may rotate along with students, implement team teaching, etc.● Preference is all teachers, both in-person and remote, work from school facility
Facilities	<ul style="list-style-type: none">● Moderate social distancing reduces classroom capacity in PK-K to 12 students, all other grades is 16
Transportation	<ul style="list-style-type: none">● Maximum school bus capacity is reduced to 24 students● Depending on the number of students attending school daily, significant changes (e.g., double runs, shuttle stops, bell schedule modifications) may be required

At Max Capacity of 50%, Staffing Most Challenging

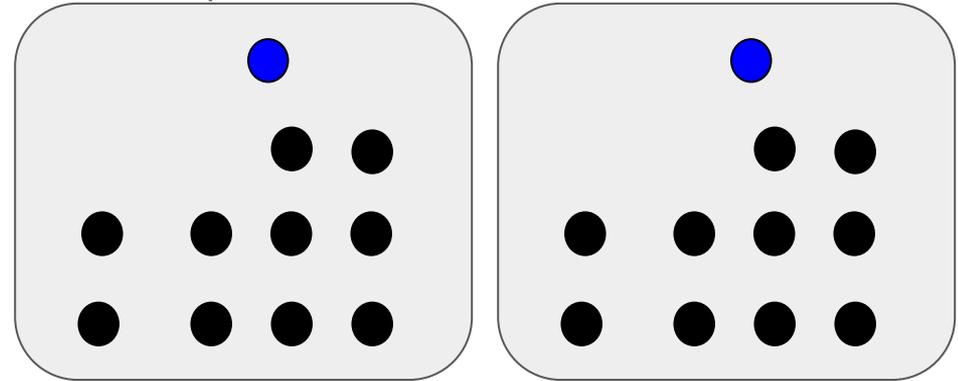
Typical Kindergarten Classroom

- classroom capacity based on square footage is 24 students
- max kindergarten class size is 20
- 1 teacher



Plan B Kindergarten Classroom

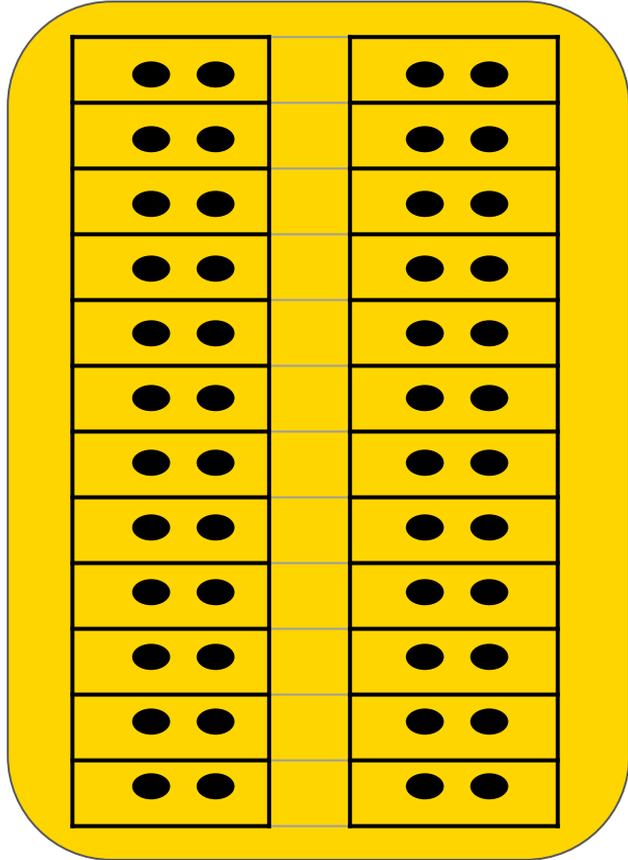
- classroom capacity is reduced to 12 students
- 20 students now require 2 classrooms and potentially 2 teachers



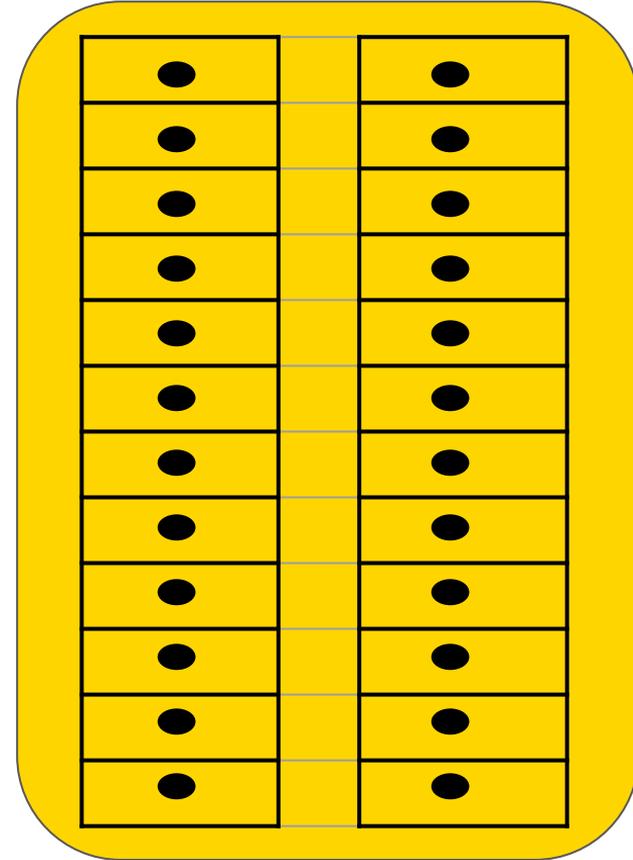
The more students experiencing in-person learning in a given school at one time, the more difficult it is to provide both in-person and remote learning simultaneously given staffing constraints.

At 50% Max Capacity, Bus Occupancy Reduced to 24

Typically, 2-3 students per seat



Plan B limits bus to 1 student per seat



Plan B: No More Than 50% Max Occupancy at a Time

For Plan B, many models were considered and discarded, largely because they did not meet one or more of our priorities or planning considerations

Model <i>(not exhaustive of all models considered, tested and discarded)</i>	Student Experience	Staffing	Facilities	Transportation
K-12: ½ rotate daily or weekly	Trade-offs exist		 With some exceptions	
K-3 daily; 4-5 rotate ½ weekly 6-8 rotate ½ weekly 9-12 rotate ½ or ⅓ weekly	Trade-offs exist			
PreK-3 daily; 4-5 remote 6 daily; 7-8 remote 9 daily; 10-12 remote	Trade-offs exist			
K-3 daily; 4-5 rotate ½ weekly 6 daily; 7-8 rotate ½ weekly 9 daily; 10-12 rotate by grade daily	Trade-offs exist			

Plan B: No More Than 50% Max Occupancy at a Time

CMS Plan B Response: Pre-K, Elementary, Middle and K-8

- all grades rotate $\frac{1}{3}$ students on an A, B, C week schedule
- principals will assign students to groups

	Group A	Group B	Group C
Week 1	In-person Learning	Remote Learning	Remote Learning
Week 2	Remote Learning	In-person Learning	Remote Learning
Week 3	Remote Learning	Remote Learning	In-person Learning

Plan B: No More Than 50% Max Occupancy at a Time

CMS Plan B *Preliminary** Response: High School

- grades 9-11, rotate $\frac{1}{3}$ students on an A, B, C week schedule
 - In-person learning week is 4 days, with remote learning on the 5th day
 - Remote learning weeks are 5 days
- grade 12 - entire cohort attends in-person one day each week; 4 remaining days are remote

	Group A (9-11)					Group B (9-11)					Group C (9-11)					Seniors				
	M	T	W	Th	F	M	T	W	Th	F	M	T	W	Th	F	M	T	W	Th	F
Week 1	In-person				R	Remote					Remote					Remote				IP
Week 2	Remote					In-person				R	Remote					Remote				
Week 3	Remote					Remote					In-person				R	Remote				

R - remote; IP - in-person

**Preliminary response to be reviewed with high school principals for viability and efficiency*

Plan B: No More Than 50% Max Occupancy at a Time

Our Plan B model meets our student experience priorities and operational considerations

- **Student Experience** - allows all students to experience in-person learning, enhancing the remote learning experience with teacher and peer interactions at school
- **Staffing** - at $\frac{1}{3}$ students in school and $\frac{2}{3}$ on remote learning, each school should have sufficient staff to accommodate both learning modalities simultaneously
- **Facilities** - each school facility can accommodate $\frac{1}{3}$ of its student population and accommodate required social distancing
- **Transportation** - at 24 students per bus, transportation can transport $\frac{1}{3}$ of its typical ridership daily with the current number of buses; routes must be set by July 6 to be prepared for an August 17 opening

Plan C

No students in school facilities.

Remote Learning Only - Will be implemented only if state COVID-19 metrics worsen significantly enough to require suspension of in person instruction and the implementation of remote learning for all students, based on the remote learning plans required by Session Law 2020-3. The requirements listed in DHHS guidance would not apply, as students and staff would not be gathering together in groups on school grounds.

Plan C: No Students in CMS Facilities; All Remote Learning

Student Experience	<ul style="list-style-type: none">● CMS has longer to prepare for remote learning in 2020-21 than we did for spring 2020; a number of lessons learned will allow students to have a more positive experience● District planning to extend 1-to-1 from 4-12 to K-12 (will do so regardless of plan)● Academics team already building out full courses as well as course shells
Staffing	<ul style="list-style-type: none">● All teachers are assigned to remote instruction
Facilities	<ul style="list-style-type: none">● No students utilize CMS facilities
Transportation	<ul style="list-style-type: none">● No students utilize CMS transportation

Full Remote K-8 Option

CMS will offer a full remote program for grades K-8 as an alternative to in-person

- A cross-functional team, including central office and school leaders, are leading the planning effort
- Available across grades K-8 during any period CMS offers in-person learning
- Open to any student whose family chooses to opt-in with all EC, ESL, and TD needs accommodated
- Run as a “school within a school”, not a stand alone school. Students and teachers will remain assigned to their current school.
- Fully aligned to CMS’ Remote Learning Plan - Curriculum / Delivery / Assessment
- Committed to the values of the district - SEL integration, a welcoming learning environment, joy in learning, strong relationships and support for all students
- Exploring a “school within a school” high school option to complement our existing Charlotte Mecklenburg Virtual High School and individual virtual course offerings

Other Considerations and Next Steps

As we continue to plan for the 2020-21 school year, staff will explore ways to address several needs associated with the current reopening plans:

- Community partnerships to further support students, families and staff
- Student access to meals during remote learning
- Technology considerations - universal access to devices and connectivity
- Student scheduling
- Staffing plans to support school reopening (e.g., classrooms, remote learning, transportation, etc.)

CMS Go-Forward Plan

Appendices

Appendix A: Classroom Capacity Considerations

The table to the right compares student capacity based on square footage in the standard classroom layout for each grade level to the maximum number of students allowed with six feet of social distancing.

SCHOOL	SPACE	NO. OF STUDENTS ACCOMMODATED	
		STANDARD LAYOUT	SOCIAL DISTANCING
ELEM. SCHOOL	PRE-K / KINDERGARTEN CLASSROOM	24	12
	GRADE 1 CLASSROOM	24	16
	GRADE 2-5 CLASSROOM	24	16
	MULTIPURPOSE ROOM	325	84
	CAFETERIA	288	72
K-8 / MIDDLE SCHOOL	GRADE 6-8 CLASSROOM	30	16
	GYMNASIUM - FLOOR (WITH BLEACHERS OPEN)	594	112
	GYMNASIUM - FLOOR (WITH BLEACHERS CLOSED)	825	168
	GYMNASIUM - BLEACHERS	415	64
	CAFETERIA	456	114
HIGH SCHOOL	GR. 9-12 CLASSROOM	30	16
	GYMNASIUM - FLOOR (WITH BLEACHERS OPEN)	1106	210
	GYMNASIUM - FLOOR (WITH BLEACHERS CLOSED)	1920	360
	GYMNASIUM - BLEACHERS	1374	200
	CAFETERIA	480	120
	AUDITORIUM	612	120

Appendix B: NCDHHS Health & Safety Requirements

- Protecting Vulnerable Populations,
- Coping and Resilience,
- Monitoring for Symptoms,
- Handling Suspected, Presumptive or Confirmed Positive Cases of Covid-19,
- Communication and Combating Misinformation,
- Social Distancing and Minimizing Exposure,
- Cloth Face Coverings,
- Cleaning and Hygiene,
- Water and Ventilation Systems,
- Transportation

Health & Safety - Protecting Vulnerable Populations

Schools are required to:

- ❑ Systematically review all current plans (e.g., Individualized Healthcare Plans, Individualized Education Plans or 504 plans) for accommodating students with special healthcare needs and update their care plans as needed to decrease their risk for exposure to Covid-19.
- ❑ Create a process for students/families and staff to self-identify as high risk for severe illness due to Covid-10 and have a plan in place to address requests for alternative learning arrangement or work re-assignments.

Health & Safety - Coping & Resilience

Schools are required to:

- ❑ Provide staff, families and students (if age-appropriate) with information on how to access resources for mental health and wellness (e.g., 211 and Hope4NC Helpline 1-855-587-3463).

Health & Safety - Monitoring for Systems

Schools are required to:

- ❑ Enforce that staff and students stay home if they have tested positive for or are showing symptoms of COVID-19; and if they have recently had close contact with a person with COVID-19 until they meet criteria for return.

- ❑ Conduct daily temperature and symptom screening of any person entering the building including students, staff and visitors.
 - ❑ Schools may choose to utilize a parent / guardian attestation for symptom screening for their child in lieu of in-person screen when boarding school transportation. However, a student submitting an attestation must be screened upon arrival at the school building.

Health & Safety - Handling Cases

Schools are required to:

- ❑ Post signage at the main entrance requesting that people who have been symptomatic with fever and/or cough no enter.
- ❑ Educate staff, students and families about the signs, symptoms of COVID-19.
- ❑ Establish a dedicated space for symptomatic individuals that will not be used for other purposes.
- ❑ Immediately isolate symptomatic individuals and send them home to isolate.
- ❑ Ensure symptomatic students remain under visual supervision.
- ❑ Require the symptomatic person to wear a cloth face covering while waiting to leave the facility.
- ❑ Require school nurses or delegated staff to wear appropriate PPE.
- ❑ Adhere to NC DHHS process for allowing a student or staff to return to school.

Schools are required to:

- ❑ Disseminate COVID-19 information and combat misinformation through multiple channels to staff, students and families. Ensure that families are able to access communication channels to appropriate staff at the school with questions and concerns.
- ❑ Put up signs, posters, and flyers at main entrances and in key areas throughout school buildings and facilities to remind student and staff to use face coverings, wash hands, and stay six feet apart whenever possible.

Health & Safety - Social Distancing, Minimizing Exposure

Schools are required to:

- ❑ Provide social distancing floor/seating markings in waiting areas
- ❑ Mark 6 feet of spacing to remind students, staff to remain 6 feet apart in lines, restrooms, etc.
- ❑ Limit nonessential visitors and activities involving external groups
- ❑ Discontinue the use of any self-service items in the cafeteria
- ❑ Plan B, additionally requires at least 6 feet between people at all times in school facilities and on school transportation vehicles
- ❑ Limit density of people in school facilities to no more than 50%

Health & Safety - Face Coverings

Schools are required to:

- ❑ Ensure the following individuals wear face coverings when they are or may be within 6 feet of another person, unless the person (or family members, for a student) states that an exception applies. Cloth face coverings must be worn by students and staff on buses or other transportation vehicles, inside school buildings, and anywhere on school grounds, including outside.
 - ❑ All school staff and adult visitors, and
 - ❑ Students in middle and high school settings.

- ❑ DHHS recommends face coverings for younger students if it is determined they can reliably wear, remove, and handle masks.

Health & Safety - Cleaning and Hygiene

Schools are required to:

- ❑ Provide adequate supplies to support healthy hygiene behaviors
- ❑ Teach and reinforce handwashing and soap and water and/or the safe use of hand sanitizer by staff and older children
- ❑ Increase monitoring to ensure safe and effective use of hygiene practice are adhered to among students and staff.
- ❑ Provide hand sanitizer at every building entrance and exit, in the cafeteria, and in every classroom, for safe use by staff and older students.

Health & Safety - Cleaning and Hygiene

Schools are required to:

- ❑ Encourage staff and students to cough and sneeze into their elbows, or to cover with a tissue. Used tissues should be thrown in the trash and hands washed immediately with soap and water.
- ❑ Establish a schedule for and perform ongoing and routine environmental cleaning and disinfection of high-touch areas and increase frequency of disinfection during high-density times and disinfect all shared objects between use.

(Note: NCDHHS indicates that paper-based materials, such as books and loose-leaf paper, are not considered high-risk for Covid-19 transmission, and do not need additional cleaning or disinfection procedures).

Health & Safety - Cleaning and Hygiene

Schools are required to:

- ❑ Ensure safe and correct use of storage of cleaning and disinfection products, including securely storing and using products away from children, and allowing for adequate ventilation when staff use such products.
- ❑ Limit sharing of personal items and supplies such as writing utensils.
- ❑ Keep students' personal items separate and in individually labeled cubbies, containers or lockers.
- ❑ Limit use of classroom materials to small groups and disinfect between uses or provide adequate supplies to assign for individual student use.
- ❑ Ensure that all non-disposable food service items are minimally handled and washed with hot water and soap or in a dishwasher, or use disposable food service items such as plates and utensils.

Health & Safety - Water, Ventilation Systems

It is recommended that schools:

- ❑ Take steps to ensure that all water systems and features (e.g., sink faucets, drinking fountains) are safe to use after a prolonged facility shutdown by following the CDC's guidance of the same.
- ❑ Ensure ventilation systems operate properly and increase circulation of outdoor air as much as possible by opening windows and doors, using fans, or other methods.
- ❑ Provide cups or alternative procedures to minimize use of water fountains.

Health & Safety - Transportation

Schools are required to:

- ❑ Ensure adults, middle and high school students wear face coverings when they are or may be within 6 feet of another person on a bus or other transportation vehicle.
- ❑ Clean and disinfect transportation vehicles regularly. Children must not be present when a vehicle is being cleaned.
- ❑ Clean and disinfect frequently touched surfaces in the vehicle prior to morning routes and prior to afternoon routes.
- ❑ Clean, sanitize and disinfect equipment including items such as car seats and seat belts, wheelchairs, walkers and adaptive equipment being transported to schools.
- ❑ Provide hand sanitizer to support healthy hygiene behaviors on all school transportation vehicles for safe use by staff and older children.