

American Rescue Plan (ARP) Act ESSER III-LEA Application

Name of LEA	Chickamauga City	School District		
Date of Submission	6/10/2021	Original Budget 🕡	/	Amendment #

APPLICATION CONTENTS

- Assurances
- > LEA Overall Priorities
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- Use of Funds
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- Learning Opportunity Loss Plan Appendix

ASSURANCES

Select each box within each category of assurances. NOTE: Selecting a checkbox is the digital signature for the specified local education agency (LEA) personnel in the assurance.

~	An LEA that receives ARP ESSER funds will develop, submit to the SEA, and make publicly available on the LEA's website, a plan for the LEA's use of ARP ESSER funds. The plan, and any revisions to the plan will be submitted consistent with procedures. The LEA assures that ARP ESSER funds will be used for their intended purposes, including: • whether and how they will use the funds specifically for COVID-19 prevention and mitigation strategies, • how the funds will be used to address the academic impact of lost instructional time through the implementation of evidence-based interventions, • and how the LEA will ensure that those interventions respond to the academic, social, emotional, and mental health needs of all students and particularly those students disproportionately impacted by the COVID-19 pandemic.		
V	The LEA assures, during the period of the ARP ESSER award established in section 2001(a) of the ARP Act the LEA will periodically, but no less frequently than every six months, review and, as appropriate, revise its plan. Consistent with section 2001(i)(2) of the ARP Act, the LEA will seek public comment on the development of its plan, the LEA will seek public input and take such input into account in determining whether to revise its plan and, if it determines revisions are necessary, on the revisions it makes to its plan.		
~	The LEA assures if they revise their plan, the revised plan will address each of the aspects of safety currently recommended by the CDC or, if the CDC has updated its safety recommendations at the time the LEA is revising its plan, the revised plan will address the extent to which the LEA has adopted policies, and describe any such policies, for each of the updated safety recommendations.		
~	The LEA assures if a plan has been developed prior to the enactment of the ARP Act that meets the requirements under section 2001(i)(1) and (2) of the ARP Act, but does not address each of the required aspects of safety established in the interim final rule requirement, they will (as part of the required periodic review) revise the plan consistent with these requirements no later than six months after its last review.		
~	The LEA assures the plan will be in an understandable and uniform format; to the extent practicable, written in a language that parents can understand or, if not practicable, orally translated; and upon request by a parent who is an individual with a disability, provided in an alternative format accessible to that parent.		



LEA OVERALL PRIORITIES

Please provide the top 2-3 priorities the LEA has determined as the most pressing needs for students and schools within the LEA as a result or in response to the COVID-19 pandemic. Please include the data sources that illustrate why these are the most critical and/or most widespread needs experienced by students and schools within the LEA.

PRIORITIES	DATA SOURCE
Learning Loss	Assessment data (MAP, STAR Reading & Math, Milestones), grades, allendance, surveys, relention rates, graduation rate.
Preventive Strategies to Reduce Transmission	Facilities review, stakeholder surveys, school schedules, # of students in classrooms, COVID data, review of protocols & procedures,
Student Engagement	Altendance data, grades, credits earned, pass rates, assessment data, stakeholder surveys, participation in extra-curricular.

Learning Opportunity Loss Plan

Purpose

This template should guide district decision making as they plan evidence-based interventions to support accelerated learning opportunities for students impacted by the COVID-19 pandemic. The template follows Georgia's Systems of Continuous Improvement Cycle, with a focus on the Coherent Instruction System.

"Accelerated learning and strong instruction are interdependent. You cannot accelerate learning with poor instructional practices in place, and you cannot have strong instruction if you cannot effectively support unfinished learning. Therefore, it is important to develop your leaders and teachers on the concepts and best practices of accelerated learning and strong instruction."

Embedded within the document are links to guiding questions and research that can support your decisions for interventions and provide guidance for how to implement the interventions.

Section Contents

- Identifying Interventions
- Selecting Interventions
- Plan Implementation
- Implement Plan
- Examine Progress

	LEA ARP Plan	This document will be posted after GaDoe approval.
١	LEA Website Link	The decament will be peeted after edges approval.

If the contents of this document are explicitly explained and included within a template created by the LEA and posted on the LEA's website, please include the reference to locate the contents of the plan above.



Identifying Needs



Provide data outlining district-wide learning opportunity loss, the current resources to support extended learning opportunities, and additional resources identified through the needs assessment process. Include data identifying learning opportunity loss among students disproportionately affected by the pandemic and school closures, including low-income students, children with disabilities, English learners, racial and ethnic minorities, students experiencing homelessness, and children and youth in foster care.

Guiding Questions	Responses
What data needs to be collected and synthesized to determine student needs caused by learning opportunity loss?	Renaissance STAR Reading and Math data, MAP data, attendance, grades, credits earned, Georgia Milestones results, enrollment data, graduation rate, retention rate, COVID data, stakeholder survey results.
Analyze data to identify strengths and challenges and determine outcomes.	Attendance data is typically strong for our district. Due to COVID-19, attendance was much lower during the 2020-21 school year. District-wide 5,230 days of school were missed due to quarantining and it was necessary to close the high school for a week in October as well as to quarantine several entire elementary classrooms throughout the school year. Quarantining required students to miss 14 days, then 10 consecutive days, each time they were exposed, and we had some students quarantined 3 separate times (minimum of 30 days). In total 25% of the student body was quarantined and this certainly contributed to learning loss even with virtual learning in place. Additionally, students with good attendance were subject to learning loss due to leacher absences caused by COVID-19. Over 173 of our staff had COVID-19. Actual enrollment numbers are also down-Since the 2018-19 school year, district-wide we show a decrease of 62 students which is 5% of our entire student body. Many families chose to home school their children and student enrollment at each school was down. We feel many students who were eligible for kindergarten this year were kept at home by their parents. This could propose a problem with overcrowding in kindergarten in the 2021-22 school year. We also expect the return of many of the students who were home schooled this past school year and we must be prepared to address learning loss of these students. Student grades and test scores verify students receiving virtual instruction did not perform as well as students receiving face-to-face instruction. Failures were increased in both groups, but markedly higher among distance learners.
What are you currently using (interventions, strategies, resources, community partnerships) to address learning opportunity loss?	Before and after-school tutoring in all schools, Credit recovery during the school day, Early Intervention Program, Title I Program, Extended Learning Time during the school day, After-school, free tutoring offered by the Chickamauga Public Library.
What data have you collected to know if current efforts have been successful?	MAP data, Renaissance STAR Reading and Math data, attendance, grades, credits earned, Georgia Milestones results, graduation rate, retention rate, and stakeholder survey results.
What data will you collect and analyze to identify ongoing needs?	Attendance, grades, credits earned, MAP data, Renaissance STAR Reading and Math data, Georgia Milestones results, graduation rate, retention rate, participation in summer programs, credit recovery, extended learning time programs, and stakeholder surveys.



Selecting Interventions



Research many sources to determine the solutions that have evidence of meeting the identified needs. Select the evidence-based interventions that scale up and enhance existing academic programs and initiatives that accelerate academic progress. Interventions should address literacy, numeracy, credit-recovery, and needs for those students at-risk for not graduating.

- Consider all the evidence for needed improvements.
- Research possible interventions
- Determine if staff has the capacity to implement possible interventions.

This section is to inform the selection of intervention(s). No entries are required in this section.

Intervention Options	Considerations for Selection and Implementation
Class-Size Reduction	According to the research, things to consider with this intervention: • Most effective in grades K-8 • Generally, class sizes of between 15 and 18 are recommended to ensure impact • Teacher quality must be considered • Physical space Link to the research in the appendix
Extended School Day (before and after school)	According to the research, it is important to consider the impact of the school start and end time within the school context, on the community, on families, on students, as well as financial implications. Things to consider: • Curriculum and alignment to content taught during the regular school day • Transportation • Meals and snacks • Required accommodations for students • Impact on extracurricular activities Link to the research in the appendix
Extended School Year (adding days to calendar)	Extending the school day or year may bring non-instructional benefits, but little research-based evidence exists to support the possibility that student achievement will increase as well. The research literature indicates that time is a necessary but not sufficient condition for improving achievement. The crucial issue seems to be how the time is used, with quality of instruction being the key. Things to consider: • Contracts of teachers and administrators • Teacher and student burnout • Parent buy-in to ensure engagement • School breaks • Transportation

Link to the research in the appendix



High Frequency Tutoring	According to the research, the most effective tutoring programs share the following structure: • Three or more sessions per week • 30-60 minutes per session • At least 10 weeks • Three to four students per group, but one-on-one or 1:2 tutoring is most effective, using teachers or paraprofessionals • Pair students with a consistent tutor throughout the program • Offer during the school day or immediately after • Align to grade-level or course standards • Use ongoing formative assessment practices to measure growth and make adjustments in delivery
Summer Programming	According to the research, the most effective summer programs share the following structure: • Five to six weeks in duration • Five days of programming per week • 60-90 minutes of math and 90-120 minutes of reading/writing instruction per day and two-three hours for enrichment activities • Small classes of up to 15 students per teacher • Use highly effective teachers • Provide professional learning focused on consistent curriculum and maximizing instructional time Link to the research in the appendix
Virtual Learning (remediation, tutoring, credit recovery, etc.) Other	 According to research, things to consider: Instruction combining online and face-to-face elements has a larger advantage Online instruction should be collaborative or instructor-directed Provide learners control of their interactions with media and prompt learner reflection Provide a combination of additional learning time and materials as well as additional opportunities for collaboration Online learning is much more conducive to the expansion of learning time than is face-to-face instruction Accessibility – access to technology and connectivity Meals for students Teacher training on student engagement strategies Flexible schedules Link to the research in the appendix
	ionsider – Link to questions in appendix



Plan for Implementation



Develop a team and plan to implement the solutions that are most promising and can be implemented with fidelity.

- Develop a team that will deeply understand the interventions and best ways to implement them.
- Identify roles and responsibilities of those implementing the interventions.
- Develop the implementation timeline.
- Identify resources and supports needed for the implementation of the interventions.
- Develop a set of benchmarks to be reviewed to track the progress of implementation.

Answer the questions below for interventions being implemented. Questions Responses Class-Size Reduction Extended School Day (before and after school) Extended School Year (adding days to the calendar) High Frequency Tutoring ~ What is the selected intervention(s)? **Summer Programming** V Virtual Learning (remediation, tutoring, credit recovery, etc.) Other: Other: See page 21 for the Chickamauga City School District's Learning Loss Interventions to be funded with CARES III/ARP. Which regions/clusters/schools will implement each intervention selected? See page 21 for the Chickamauga City School District's Learning Loss Interventions to be funded with CARES III/ARP. Which grades or grade bands will participate in each intervention selected? See page 21 for the Chickamauga City School District's Learning Loss Interventions to be funded with CARES III/ARP. Which student subgroup(s) will participate in each intervention selected?



What is the target student population(s) for each intervention selected?	See page 21 for the Chickamauga City School District's Learning Loss Interventions to be funded with CARES III/ARP.
What are the proposed number of hours added to the school year?	See page 21 for the Chickamauga City School District's Learning Loss Interventions to be funded with CARES III/ARP.
What training is required for staff, students, and parents for each intervention selected?	See page 21 for the Chickamauga City School District's Learning Loss Interventions to be funded with CARES III/ARP.
What resources (interventions, strategies, community partnerships) are required for effective implementation of each intervention selected?	See page 21 for the Chickamauga City School District's Learning Loss Interventions to be funded with CARES III/ARP.
What is the formative assessment plan to evaluate student progress and impact for each intervention selected?	See page 21 for the Chickamauga City School District's Learning Loss Interventions to be funded with CARES III/ARP.



Implement Plan



Carry out the plan to implement the promising solutions, making real-time adjustments where/when needed.

- Collect information to monitor the quality of supports being provided for the intervention(s).
- Consider what additional information is needed to determine if intervention(s) are working.
- Assess the degree to which the implementation plan is being followed.
- Identify ways to break down barriers.

Build capacity of others to facilitate and implement the intervention(s). **Timeline for Implementation** See page 21 What is the proposed timeline to implement each intervention selected?



Examine Progress



Carry out the plan to implement the promising solutions, making real-time adjustments where/when needed.

- Collect information to monitor the quality of supports being provided for the intervention(s).
- Consider what additional information is needed to determine if the intervention(s) is working.
- Assess the degree to which the implementation plan is being followed.
- Identify ways to break down barriers.

Outline for Evaluating Implementation and Im	pact
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2021-2022

See page 21

How will you evaluate implementation fidelity and effectiveness on an ongoing basis of each intervention selected by specific subgroups?

Subgroups: low-income students, students with disabilities, racial and ethnic minorities, migrant students, English Learners, students experiencing homelessness, children in foster care.

2022-2023

See page 21

2023-2024

See page 21





USE OF FUNDS

The LEA shall reserve *not less than 20 percent* of such funds to address learning loss through the implementation of evidence-based interventions. In addition to the interventions outlined in the template above, this percentage of funds can be used to address assessment needs, assistance to parents as they support their students, and student engagement and attendance. Please estimate the approximate percentage of the LEA's ESSER III formula funds allocated for each of the activities or purposes addressing learning loss listed below.

Activities to Address Learning Loss	Percent	
Planning and implementing activities related to summer learning and supplemental afterschool programs, including providing classroom instruction or online learning during the summer months and addressing the needs of at-risk populations.	25.76	%
Administering and using high-quality assessments that are valid and reliable, to accurately assess students' academic progress and assist educators in meeting students' academic needs, including through differentiating instruction.	0	%
Providing information and assistance to parents and families on how they can effectively support students, including in a distance learning environment	0	%
Tracking student attendance and improving student engagement in distance education	0	%

Activities to Address Other Needs	Perce	ent
Any activity authorized by the Elementary and Secondary Education Act of 1965, Individuals with Disabilities		
Education Act, Adult Education and Family Literacy Act, and Carl D. Perkins Career and Technical Education Act	0	%
of 2006.		
Activities to address the unique needs of at-risk populations	0	%
Developing and implementing procedures and systems to improve the preparedness and response efforts	0	%
Training and professional development for staff of the local educational agency on sanitation and minimizing	0	%
the spread of infectious diseases	U	/0
Purchasing supplies to sanitize and clean the facilities	.55	%
Planning for, coordinating, and implementing activities during long-term closures, including providing meals to		
eligible students, providing technology for online learning to all students, providing guidance for carrying out		%
requirements under the Individuals with Disabilities Education Act and ensuring other educational services	0	70
can continue to be provided consistent with all Federal, State, and local requirements.		
Providing mental health services and supports, including through the implementation of evidence-based full-	0	%
service community schools.	U	70
Purchasing educational technology (including hardware, software, and connectivity) for students who are		
served by the local educational agency that aids in regular and substantive educational interaction between	20.44	%
students and their classroom instructors including low-income students and children with disabilities, which	22.11	70
may include assistive technology or adaptive equipment.		
School facility repairs and improvements to enable operation of schools to reduce risk of virus transmission and	2.96	%
exposure to environmental health hazards, and to support student health needs.	2.90	70
Inspection, testing, maintenance, repair, replacement, and upgrade projects to improve the indoor air quality in		
school facilities, including mechanical and nonmechanical heating, ventilation, and air conditioning systems,	30.29	%
filtering, purification and other air cleaning, fans, control systems, and window and door repair and replacement		
Developing strategies and implementing public health protocols including, to the greatest extent practicable,		
policies in line with guidance from the Centers for Disease Control and Prevention for the reopening and	11.76	%
operation of school facilities to effectively maintain the health and safety of students, educators, and other staff		
Other activities that are necessary to maintain the operation of and continuity of services in local educational		
agencies and continuing to employ existing staff of the local educational agency.	6.57	%
Student Engagement	0.57	70
Please identify "other activities" Student Engagement		
Total	10	0%



LEA Implementation Plan for Use of Funds. *In the survey below, please check all that apply:*

■At-ri	sk Student Populations Blow-income students: cover costs of specific activities, services, supports, programs, and/or targeted interventions
	■students with disabilities: cover costs of specific activities, services, supports, programs, and/or targeted interventions
	□racial and ethnic minorities: cover costs of specific activities, services, supports, programs, and/or targeted interventions
	☐migrant students: cover costs of specific activities, services, supports, programs, and/or targeted interventions
	■English Learners: cover costs of specific activities, services, supports, programs, and/or targeted interventions
	■students experiencing homelessness: cover costs of specific activities, services, supports, programs, and/or targeted interventions
	□children in foster care: cover costs of specific activities, services, supports, programs, and/o targeted interventions
☐ Card	eer, Technical, and Agricultural Education expenses (approved under Perkins Act) If these efforts support At-risk Student Populations, please also check the populations at the beginning of this survey.
Contin	uity of Core Staff and Services ☐ cover costs of offsetting the need to furlough or reduce the salaries of school-based staff
	☐ cover costs of bonuses for retaining educators and support personnel
	□ cover costs of transportation operations
	□ cover costs of expenses related to utilities
	□ other operational costs (please explain)
	If these efforts support At-risk Student Populations, please also check which populations at the beginning of this survey.



Distance/Remote Learning

■connectivity (hot spots, outfitting buildings/buses with WiFi, other wireless, internet service, et	.)
■devices (laptops, tablets, etc.)	
□printing costs for learning packets	
■instructional resources/tools	
■hardware	
■software, subscriptions, licenses	
□assistive technology or adaptive equipment	
□online learning platforms/learning management systems	
☐ other distance/remote learning costs (please explain)	
If these efforts support At-risk Student Populations, please also check which populations at the beginning of this survey	
Facilities/Equipment	
Costs related to sanitizing/disinfecting buildings and buses	
□additional personnel costs ('hazard pay', hours, etc unrelated to preparing and delivering sch meals; see 'School Meals' below)	ool
■equipment and supplies (gloves, masks, PPE, cleaning supplies, etc.)	
■ facilities/equipment (please explain)	

By evaluating our facilities, identifying areas of need and selecting projects that would enhance the health and safety of large numbers of students, the decision was made that the best use of funding was to construct and equip an outdoor classroom at each school, and to air condition the elementary school P.E. facility. The outdoor classrooms will be available for use every period of every day, and allow for better social distancing and instruction outside with free flow of air. The current elementary P.E. facility does not have air conditioning and there is no air flow. It is common to see the students running and playing while red in the face and perspiring. The facility is utilized to provide physical education daily to grades K-5, after school and summer care, grade level instruction and activities, summer programs and enrichment programs. In an effort to better ventilate the facility and cool and circulate the air, we feel air conditioning will help to minimize transmission of respiratory droplets and improve the indoor air quality.

If these efforts support At-risk Student Populations, please also check which populations at the beginning of this survey.



Vlenta	al and Physical Health (contracted hours, professional learning, programs, etc.)	
	□ costs related to telehealth	
	□ costs related to counseling	
	□ costs related to school nursing	
	□ costs related to school-based clinics	
	□ costs related to therapeutic services	
	☐ costs related to wraparound services and supports	
	□ other mental	
. .	If these efforts support At-risk Student Populations, please also check which populations at the beginning of this s	urvey.
Profes	sional Development	
	□Cover costs of additional professional development for school leaders, teachers, and staff (extended professional development days, consultants, programs, etc.).	trainings,
	☐ other professional development costs (please explain)	
School	If these efforts support At-risk Student Populations, please also check which populations at the beginning of this s	survey.
	\square offset costs due to serving meals (not covered by the USDA reimbursement)	
	cover additional 'hazard' pay or hours personnel	
	☐ cover additional transportation costs of delivering meals	
	☐ other school meals costs (please explain)	

If these efforts support At-risk Student Populations, please also check which populations at the beginning of this survey.



Supp	lemental	Learning

remediation opportunities
enrichment opportunities
■ summer learning
■ before/afterschool programs scheduled within the school year
■ additional instructional resources
\square additional pay for teachers, staff, mentors for extended hours/schedules
☐ other supplemental learning costs (please explain)

If these efforts support At-risk Student Populations, please also check which populations at the beginning of this survey.



Implement Prevention and Mitigation Strategies

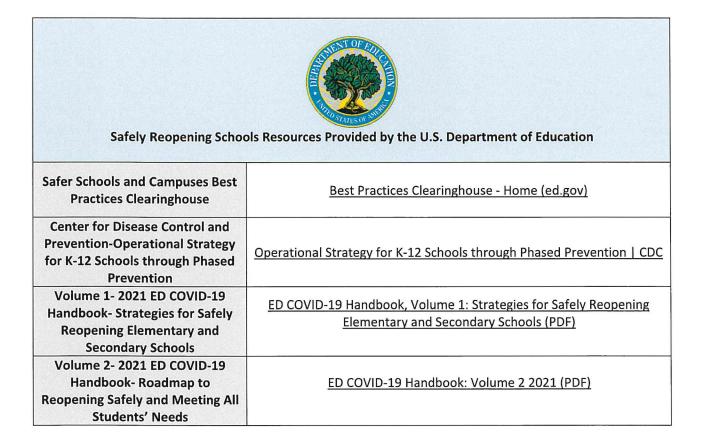
Section A

Return to In-Person Instruction Plan LEA Website Link	https://www.chickamaugacityschool.N57ru5pk.dpbs	ols.org/News/returntoschool#sthash
The Plan Will Be Updated Within 6	YES 🗸	NO
Months	Date: 6/10/2021	Plan is Updated to Current CDC Guidelines

Section B

LEAs that receive ARP ESSER funds must develop, submit to GaDOE on a reasonable timeline, and make publicly available on the LEA's website, a plan for the LEA's use of ARP ESSER funds.

In the section below, please explain to the extent to which and how the funds will be used to implement prevention and mitigation strategies that are, to the greatest extent practicable, consistent with the most recent Center for Disease Control and Prevention (CDC) guidance on reopening schools, to continuously and safely open and operate schools for in-person learning. The U. S. Department of Education has provided resources that align with the CDS's guidance, please reference resource in the chart.





1. Please explain how the LEA engaged the entire school community to establish a safe environment for all educators, school staff, and students to promote trust and confidence.

If explicitly explained and included within the Return to In-Person Instruction plan posted on the LEA's website, please include the reference to locate the description from the plan below.

After the initial closing of school by the Governor in March 2020, we sought guidance from the Georgia Department of Education (GaDOE), the Georgia Department of Public Heath (DPH), and the Centers for Disease Control (CDC), as well as survey data from parents/students, faculty and staff members to assist us to create a safe learning environment for all. Stakeholders were told they would be kept informed at all times.

The district purchased additional custodial equipment and electrostatic sanitizing equipment and developed new cleaning protocols to ensure facilities were as clean as possible.

The district placed hand sanitizers throughout every school; purchased touchless thermometers to check temperature of every student and staff member daily before entering the building; enhanced air filtering; created protocols for academic instruction for transitioning, breakfast, tunch, classroom, and restroom use; implemented a no-visitor policy and mitigation measures to limit illness and minimize spread. Masks were provided for all staff and students, face shields were available, gloves for staff, and table dividers/desk shields in rooms where social distancing was not possible.

The district also maintained contact with stakeholders through surveys, school omessenger phone messages, district website, Board Meetings, work sessions, feedback from teachers, parents, students, school councils and PTO.

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- 2. Please explain how the LEA used ARP-ESSER funds to implement prevention strategies to reduce the transmission of COVID-19 in schools.

If explicitly explained and included within the Return to In-Person Instruction plan posted on the LEA's website, please include the reference to locate the description from the plan below.

Please check strategies implemented by LEA:

- Universal and correct use of masks
- Physical distancing
- Handwashing and respiratory etiquette
- Cleaning and maintain healthy facilities
- Contact tracing in combination with isolation and quarantine

ARP-ESSER funds were utilized to purchase additional custodial equipment, electrostatic sanitizing equipment, cleaning supplies, PPE, additional desks/tables, computers/hotspots, and touchless temperature scanners.

Masks were provided for the entire school community.

Temperature scans were performed each morning for all staff and students prior to entering the school.

Announcements were made daily by administration and teaching staff reminding students to social distance, wash hands frequently and encouraging the wearing of masks, not touching their face or others, and not

Announcements were made daily by administration and teaching staff reminding students to social distance, wash hands frequently and encouraging the wearing of masks, not touching their face or others, and not congregating.

Deep cleaning of buses and facilities prior to the first day of school occurred. Buses are disinfected after each use, frequently aired out, and parents are allowed to transport their child if they do not want them to ride the bus. Hand sanitizer is available in all buses and students will utilize it when entering or exiting the bus. Hand sanitizer is available in every classroom and is also available in multiple locations at every school. Only staff and students will have accesses to the school buildings and at risk populations may enter a separate entrance. There is a "no visitor policy in place. Activities involving outside groups, field trips and assembles were suspended. In the classroom, students clean their own personal workspace upon entering, and the sharing of materials and group work is greatly minimized. Teachers frequently remind students of good hygiene practices, covering coughs and senezes, we made distancing, and take frequent hand washing breaks. Classroom diesks, door hand their high touch areas are cleaned frequently throughout each school day. Student desks face the same direction and are spaced at least 3 feet apart when possible. Students stiting at tables, sit on the same side. If social distancing, and the subject of the same direction and are spaced at least 3 feet apart when possible. Students stiting at tables, sit on the same side. If social distancing, and adalance student numbers as much as possible. If needed, principals may consider additional time for transitions or staggered class changes to decrease numbers in the hallway at one time. In the cafeting of breakfast and lunch, new protocoles were developed to maximize safety. Hand sanitizer is available in all cafetinas and cashiers sit behind a plexiglass window. All serving lines are sanitized after each br

3. Please explain how the LEA monitored cases and made decisions about in-person instruction. If explicitly explained and included within the Return to In-Person Instruction plan posted on the LEA's website, please include the reference to locate the description from the plan below.

The school district closely monitored all notifications and instructions from GA. Dept. of Ed., Dept. of Public Health, and the Center for Disease Control. The district strictly followed the instructions and guidance from these organizations and as they were updated the school district was extremely careful to update procedures and guidance as well. There were numerous protocols to guide us in preparing for: the return to school, cleaning & sanitizing, responding to COVID-19 in our schools, implementing mitigation measures to minimizing spread, and determining if school would be closed. Georgia's Pathway to Recovery for K-12 Schools is a document developed by the GA. Dept. of Ed. in conjunction with the Dept. of Public Health. In determining if the school district would re-open for face to face instruction, the level of community spread was taken into consideration, the total cases in our area, and the number of deaths in our area due to COVID-19. When a case occurred at one of the schools, the School District Decision Tree, developed by GADOE and DPH, is the protocol utilized to determine student/staff response and district/school response. This helped us to contact trace and determine who should be quarantined. All families involved were immediately contacted and given instructions. Each positive case was immediately reported to the Superintendent who reported cases and contact information to the local Health Department. They followed-up and also provided assistance and instruction to district staff, persons with COVID and persons quarantined. Each Friday, positive COVID numbers were gathered from each school and the district office. The Superintendent made all stakeholders aware of the number of positive cases on Friday through School Messenger. Virtual lessons were available through the MicroSoft TEAMS platform for all guarantined students.



Appendix

Guiding Questions

Selecting Interventions:

- Were studies conducted in settings and with populations relevant to the local context (e.g., students with disabilities, English learners) and does the intervention have positive and statistically significant effects on important student or other relevant outcomes?
- Have appropriate stakeholders (e.g., students, family, staff and community) been involved in discussions on how to address their needs?
- How can the impact of the intervention be measured?
- What tools will the school/district use to determine impact?
- What resources are required to implement this intervention with fidelity?
- What is the local capacity to implement this intervention with fidelity?
- What skills and resources will staff need to implement the intervention?
- How does this intervention fit into larger strategic goals and other existing efforts?

Examining Progress:

- How will you progress monitor the fidelity of implementation?
- How can progress monitoring ensure that the actions are effective, impact practices, and improve student achievement for all subgroups?
- What benchmarks will be established and what data will be collected to measure effectiveness of interventions for all subgroups?
- What specific evidence and artifacts will you collect to determine if the interventions are executed in a way that has an impact on student outcomes for all subgroups?
- Do the evidence and artifacts demonstrate the fidelity of implementation and effectiveness of the interventions?
- Are the evidence and artifacts easily obtainable?
- Who is responsible for gathering evidence and artifacts? How and where will the evidence and artifacts be stored and shared?
- Program Evaluation Step-by-Step Guide and Logic Model This step-by-step guide assists districts with
 prioritizing programs to evaluate, planning processes for data collection and analysis, and using the
 findings to develop action plans for program improvements. An accompanying tool provides an
 overview of the logic model concept, a template for logic model creation, and a checklist to ensure
 effective logic model implementation.



Additional Research and Resources

Updates and Research on Accelerated Learning and Best Practices

- TNTP-Learning-Acceleration-Guide-Updated-Nov-2020.pdf— This is an updated guide from The New Teacher Project (TNTP) with specific goals and strategies that can help schools begin accelerating students back to grade level in any instructional format—in-person, virtual, or hybrid. TNTP has placed special emphasis on the two most important things schools should prioritize right now: grade-appropriate assignments and strong instruction.
- EdResearch for Recovery School Practices to Address Student Learning Loss (brown.edu) This brief is
 one in a series aimed at providing K-12 education decision makers with an evidence base to ground
 discussions about how to best serve students during and following the novel coronavirus pandemic. This
 brief looks at potential interventions for students who have fallen out of typical grade range, particularly
 those who were struggling before the pandemic. Evidence suggests that, although most students will
 experience some learning loss, the majority will still be able to engage with grade-level content.
- <u>Broad-Based Academic Supports for All Students (brown.edu)</u> This brief provides research and
 resources to address academic supports schools should prioritize for all students, including strategies to
 consider and those to avoid.
- <u>Best Practices for Learning Loss Recovery</u> This report explores research-based supports for student academic recovery from learning lost due to COVID-19 pandemic-related school closures. This report examines approaches to adding learning time within the structure of the regular academic calendar (e.g., school year, school days, and periods) and existing extended learning opportunities (e.g., after-school programs, acceleration academies, summer school).
- <u>EdResearch for Recovery Bringing Evidence-Based Decision-Making to School Safety (brown.edu)</u> This
 brief provides research and resources to address how schools and districts can monitor students' social
 and emotional well-being throughout the year, including strategies to consider and those to avoid.
- Restart & Recovery: Considerations for Teaching and Learning: Academics This resource is one part of a
 project designed to support states and school systems in addressing the critical set of challenges they
 will face as they plan for (and restart) teaching and learning amid the COVID-19 pandemic and in light of
 the moral imperative to actively redress racial and other inequities. It consists of customizable guidance
 and vetted resources.
- <u>Review-of-Expanded-Learning-Opportunities.pdf (hanoverresearch.com)</u> Hanover Research expands
 its previous brief on extended learning time. An expanded discussion of extended school day/year
 models, summer school initiatives, pre-kindergarten programs, and out-of-school time programs is
 provided, to inform discussions about strategies to improve student achievement and educational
 outcomes.



Class-size Reduction

- NCPEA Policy Brief -Class-Size Policy -The STAR Experiment and Related Class-Size Studies This brief summarizes findings on class size from over 25 years of work on the Tennessee Student Teacher Achievement Ratio (STAR) randomized, longitudinal experiment, and other Class-Size Reduction (CSR) studies throughout the United States, Australia, Hong Kong, Sweden, Great Britain, and elsewhere.
- <u>The Effectiveness of Class Size Reduction</u> This brief provides research-based options for education policy makers on the effectiveness of class size reduction.
- <u>Rethinking Class Size -The complex story of impact on teaching and learning</u> This book examines class size reduction with several new approaches and shares an overriding model which shows how class size works through interconnections with other processes and features in the classroom and identifies key pedagogical implications for teachers and schools.
- Class Size: What Research Says and What it Means for State Policy

Extended School Day

- Extending the School Day-Year: Proposals and Results This review provides a review of research on the feasibility of extending the school day/year
- Research Brief Extended School Day This review summarizes what the research says about extending the school day, either starting early or staying later.
- <u>Do Students Benefit from Longer School Days? Regression Discontinuity Evidence from Florida's</u>
 <u>Additional Hour of Literacy Instruction</u>

Extended School Year

- <u>Extended School Day-Year Programs: A Research Synthesis</u> This analysis reviews the data on two types
 of extended school programs--those that extend the number of hours per day students spend in school,
 and those that extend the school year.
- <u>Extended School Year</u> This Information Capsule addresses research conducted on extended school years and their impact on student achievement.

High Frequency Tutoring

- Accelerating Student Learning with High-Dosage Tutoring (brown.edu) Part of EdResearch's Design
 Principles series that outlines the evidence, design principles and considerations for high-frequency
 tutoring. Rigorous research provides strong evidence that high-dosage tutoring can produce large
 learning gains for a wide range of students, including those who have fallen behind academically.
- <u>Community Engagement in K-12 Tutoring Programs: A Research-Based Guide for Best Practices</u> This
 document provides evidence from researchers across disciplines and synthesizes a set of best practices
 in tutoring for use by community engagement practitioners.



Summer Programming

- Best Practices for Comprehensive Summer School Programs This report discusses best practices for summer learning and describes how districts structure summer enrichment, acceleration, and transition programs.
- <u>Effective Program Design for Elementary Summer Learning Programs</u> This report investigates the impact of summer programs on student learning outcomes, discusses the features of effective summer programs for elementary school students, and outlines strategies for evaluating summer programs.
- Getting to Work on Summer Learning Recommended Practices for Success This guidance is intended for school district leaders and their partners across the United States who are interested in launching or improving summer learning programs. In this summary version, the authors distill lessons about implementation gleaned from a six-year study of voluntary summer programs in the five urban districts participating in the National Summer Learning Project.
- <u>Summer Reading Camp Self-Study Guide</u> This guide is designed to facilitate self-studies of planning and
 implementation of summer reading camp programs for grade 3 students. It provides a template for data
 collection and guiding questions for discussion that may improve instruction and increase the number of
 students meeting the grade-level standard by the end of the summer reading camp.
- <u>Summer School Design and Evaluation Framework</u> This report reviews best practices in summer school
 program design and discusses how districts can leverage multiple research methodologies (e.g., data
 analyses, surveys, in-depth interviews, classroom observations, etc.) to monitor the implementation and
 evaluate the effects of their summer school programs.

Virtual Learning

- <u>Evaluation of Evidence-Based Practices in Online Learning</u> The goal of this study by the U.S.
 Department of Education is to provide policymakers, administrators and educators with research-based guidance about how to implement online learning for K–12 education and teacher preparation.
- Access to Algebra I=The Effects of Online Mathematics for Grade 8 Students This study tested the
 impact of offering an online Algebra I course on students' algebra achievement at the end of grade 8
 and their subsequent likelihood of participating in an advanced mathematics course sequence in high
 school.
- <u>Strategies for Virtual Learning Implementation</u> This report by Hanover Research examines best
 practices in planning and implementing virtual learning programs. The report reviews literature on
 strategies for implementing successful virtual learning programs and profiles four school districts with
 exemplary programs.

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Type of Evidence-Based Intervention	Name of Intervention	Which schools will implement this intervention?	Which grades or grade bands will participate?	Which student subgroup(s) will participate?	What is the target student population(s)?	What training is required for staff?	What resources are required for effective implementation?	What is the formative assessment plan to evaluate student progress and impact?	What is the proposed timeline?	How will you evaluate implementation, fidelity and effectivenes on an ongoing basis?	
Summer Programming Grades K-5	Summer Camp	1 elementary school	K-5	== B	Focus on struggling learners but open to all students	Training to use software programs	Instructional materials, software programs, chromebooks	MAP and Renaissance STAR Reading & Math	For three summers 20- 21 21-22 22-23	Number of participants, teacher survey, MAP, Renaissance STAR Reading & Math	
Summer Programming Grades 6-8	Summer	1 middle school	99	all	Focus on struggling learners but open to all students	Training to use software programs	Instructional materials, software programs, chromebooks	MAP, MAP Skills and Exact Path	For three summers 20-21 21-22 22-23	Number of participants, teacher survey, MAP and Exact Path data	
Extended School Year	Credit	1 high school	912	а	Students not on track to graduate	Training to use credit recovery program	Chromebooks, credit recovery program	Check student progress throughout the course, Number of credits earned	3 years	Check student progress, Number of credits earned, Teacher survey	
High Frequency Tutoring	Tutoring (before and after school)	All 3 schools	K-12	- -	Struggling	None	Instructional materials, software programs, chromebooks	MAP, Rennaissance STAR, Student grades	3 years	MAP, Rennaissance STAR, Student grades, GA Milestones, Teacher survey	
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