

2023-2024 Academic Recovery Acceleration Plan

WBI - New Orleans Charter Science and Mathematics HS

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Needs Assessment

How will the LEA identify needs to address: 1. Student attendance and well-being, 2. Academic recovery and acceleration, 3. Professional learning and development, 4. School safety and operations, and 5. Data infrastructure (check all that apply)

- Student demographic data, such as race or ethnicity, FRPL eligibility, or English learner status
- Student outcome data, such as assessments, readiness exams, literacy screeners, etc.
- Student individualized education plans/ 504
- Student enrollment and attendance data
- Student chronic absenteeism/ truancy data
- Student instructional mode (virtual, hybrid, in-person)
- Student course enrollment data

- By clicking this checkbox I confirm the data indicated above will inform the school systems plan for addressing:
 1. Student attendance and well-being,
 2. Academic recovery and acceleration,
 3. Professional learning and development,
 4. School safety and operations, and
 5. Data infrastructure.

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Attendance and Well-Being

Key Investment: Attendance

Funding Source and Amount

ESSER II Formula

\$44,200

Funding Source and Amount

ESSER III Formula

\$25,000

Which evidence-based activities will the LEA invest in? (check all that apply)

- Implement drop-out early warning systems

Will the LEA make significant changes to attendance and engagement efforts for the 2023-2024 school year? (e.g., hire child welfare and attendance specialist, provide attendance PD to educators, launch new parent engagement/student find initiative)

- No

Key Investment: Well-Being

Funding Source and Amount

ESSER II Formula

\$

Funding Source and Amount

ESSER III Formula

\$125,077

(For Students) Which evidence-based activities will the LEA invest in? (check all that apply)

- Mental and Behavioral Health site-based teams
- Salary/benefits for additional certified staff to provide mental, behavioral, and social supports and services including, but not limited to:
- nurses
 - social workers
 - licensed therapists
 - psychologists
- Adoption/integration of well-being curriculum/resources
- Professional development for staff

Will the LEA make significant changes to student well-being efforts for the 2023-2024 school year?(Hiring new positions, establishing new teams, adopting new curricula/resources, etc.)

- No

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(For Educators) Which evidence-based activities will the LEA invest in?(check all that apply)

- Other:
Staff Wellness Days

Will the LEA make significant changes to educator well-being efforts for the 2023-2024 school year?(Hiring new positions, establishing new teams, adopting new curriculum/ resource, etc.)

- No

Attendance and Well-Being 2023-2024 Total Funding Commitment

\$194,277

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Recovery and Acceleration

Key Investment: Targeted Learning

Funding Source and Amount

ESSER III Formula

\$54,277

How will the LEA allocate funds to students most impacted by the COVID-19 pandemic? (Please describe the formula or decision-making rubric to allocate funds across schools.)

The New Orleans Charter Science and Mathematics High School has a 3-year goal to increase overall proficiency (mastery or above) on the LEAP 2025 by 10% each year. In order to achieve this goal, we will implement the following expanded supports: 1. LEAP 2025 Saturday Sessions- students who did not score mastery or above will attend targeted LEAP 2025 Saturday Sessions targeting specific skills based on student LEAP data reports. 2. Schoolwide IXL for Math and ELA- Students will engage in Math and ELA practice daily to improve math, ELA, critical thinking, problem-solving, and test-taking skills. 3. State-approved Math, ELA, Social Studies, and Science Curriculum and Supplementary Resources Implementation. 4. Summer (4 weeks) Programming: a) Students who scored unsatisfactory on a LEAP exam. b) Incoming 9th graders - Diagnostic screening for placement into appropriate ELA, Math, or Reading class.

Which evidence-based activities will the LEA invest in? (check all that apply)

- High-dosage tutoring (ELA and Math) (If tutoring takes place during summer school or before or after school programs, please use those categories.)
 - Partner with [high-quality vendors](#) to provide tutoring during the school day
 - Tutoring provided by LEA educators who have been trained in providing high-quality tutoring during the school day
- [High-quality quality curriculum](#)
 - [ELA Guidebooks](#)
 - [Bayou Bridges \(Social Studies\)](#)
 - [OpenSciEd Pilot](#)
- [Professional learning](#) to teachers aligned with high-quality materials

Will the LEA serve students in grades three through eight in the 2023-2024 academic year?

No

Type of Academic Support (select all that apply)

Accelerated instruction (beginning no later than 30 days after student(s) are identified)

Will the LEA make significant changes in providing targeted learning supports during the 2023-2024 school year? (Hiring new positions, establishing new teams, adopting new curriculum/ resource, revamping schedules, etc.)

No

Key Investment: Before and After School Programs

Funding Source and Amount

ESSER III Formula

\$273,000

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Which evidence-based activities will the LEA invest in? (check all that apply)

- Develop and implement an LEA direct-run before/after school program, staffed by LEA educators.

Will the LEA make significant changes in providing before and/or after school programming during the 2023-2024 school year? (hiring new positions, establishing new teams, adopting new curriculum/ resource, revamping schedules, etc.)

- No

Key Investment: Summer Learning

Funding Source and Amount

ESSER II Formula

\$116,669

Funding Source and Amount

ESSER III Formula

\$260,000

Which evidence-based activities will the LEA invest in? (check all that apply)

- Develop and implement an LEA direct-run summer program, staffed by LEA educators.
- Implement dedicated tutoring time provided by LEA educators in a direct-run program.

Will the LEA make significant changes in providing before and/or after school programming during the 2023-2024 school year? (hiring new positions, establishing new teams, adopting new curriculum/ resource, revamping schedules, etc.)

- No

Key Investment: Math Refresh

Funding Source and Amount

ESSER II Formula

\$10,800

Which evidence-based activities will the LEA invest in? (check all that apply)

- [Utilize high-quality math curriculum](#)

- Other:

Commit to utilizing IXL Math at least 3 lessons/week.

How will the LEA implement the Louisiana Math Refresh across their sites?

In addition to implementing a Tier I Math curriculum, students will utilize IXL - a standards-aligned resource providing opportunities for students to practice foundational math skills across math subjects (Algebra, Geometry, Prob and Stats, Calculus).

Recovery and Acceleration 2023-2024 Total Funding Commitment

\$714,746

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Professional Learning

Key Investment: School Improvement Best Practices

Funding Source and Amount

ESSER III Formula

\$281,688

Which evidence-based activities will the LEA invest in? (check all that apply)

- [Instructional Leadership Teams \(ILT\)](#)
- [Teacher Collaboration](#) (Common Planning/PLC/Cluster)
- Other:
Teacher retention incentives

Will the LEA make significant changes in school improvement best practices during the 2023-24 school year? (Hiring new positions, establishing new teams, adopting new partners/vendors, revamping schedules, etc.)

- No

Key Investment: Literacy Professional Development

Funding Source and Amount

ESSER III Formula

\$55,714

Which evidence-based activities will the LEA invest in?(check all that apply)

- Other:
Reading interventionist

Will the LEA make significant changes in literacy professional development during the 2023-2024 school year?

- No

Key Investment: Math Professional Development

Funding Source and Amount

ESSER II Formula

\$6,000

Which evidence-based activities will the LEA invest in?(check all that apply)

- Math Content Leaders
- Other:
ACT Training Prep for teachers

Will the LEA make significant changes in math professional development during the 2023-2024 school year?

- No

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Professional Learning & Development 2023-2024 Total Funding Commitment

\$343,402

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School Safety and Operations

Key Investment: Reopening

Funding Source and Amount

ESSER II Formula

\$55,000

Provide the URL to the following LEA documents:

School reopening plan for in-person learning

https://docs.google.com/document/d/1_JIWUDYHqISoJWCC8OMhyy1Q

COVID-19 vaccination policies for staff and students

https://docs.google.com/document/d/1_JIWUDYHqISoJWCC8OMhyy1Q

Mask wearing policies for staff and students

https://docs.google.com/document/d/1_JIWUDYHqISoJWCC8OMhyy1Q

Physical distancing, cohorts, or learning pods

https://docs.google.com/document/d/1_JIWUDYHqISoJWCC8OMhyy1Q

Key Investment: School Safety Operations

Funding Source and Amount

ESSER II Formula

\$54,392

Did your school system receive a Stronger Connections grant award?

No

Which evidence-based activities will the LEA invest in? (check all that apply)

- Attend the Annual School Safety Summit
- Develop a crisis management plan jointly with law enforcement, fire, public safety and emergency preparedness officials
- Conduct safety drills annually at each site
- Hire resource officers or other law enforcement officers
- Provide school safety in-service training for staff
- Utilize school and community mental health professionals in the event of a shooting or other emergency event
- Utilize training providers for students to address suicide prevention, violence prevention and social inclusion
- Engage with community stakeholders around emergency preparedness
- Use single-point of entry/locked entry points at each site
- Utilize surveillance cameras/monitoring systems
- Utilize metal detectors or other physical security equipment

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Will the LEA make significant changes in school safety operations (not including activities specific to “reopening”) during the 2023-2024 school year? (creating single-point entry campuses, hiring new officers, installing additional surveillance, installing metal detectors, etc.)

Yes

If yes, please provide a brief description of the new activity/initiative

Hired an additional security officer.

Key Investment: Continuity of Teaching & Learning

Funding Source and Amount

ESSER II Formula

\$126,970

Funding Source and Amount

ESSER III Formula

\$74,769

Which evidence-based activities will the LEA invest in? (check all that apply)

- Staff training/professional development to support remote learning or safe reopening
- Educational technology devices (computers/laptops)
- Educational technology programs (software/subscriptions)
- Mobile hotspots with paid data plans

School Safety and Operations 2023-2024 Total Funding Commitment

\$311,131

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Data Infrastructure

Key Investment: Data Infrastructure

Funding Source and Amount

ESSER II Incentive

\$16,450

Which activities will the LEA invest in to improve data systems, ensure internet safety, and implement effective cybersecurity practices? (check all that apply)

- Implement an early warning system to track student progression
- Upgrade cybersecurity via firewalls

Describe how the LEA is upgrading and/or ensuring proper cybersecurity and system upgrades are being implemented/planned.

The LEA utilizes Naviance, and IGP Electronic Hosting Service which includes a student progression tracker. We have also upgraded the cybersecurity on the network by upgrading the software and license on the firewall. The benefits of upgrading and renewing the Sonicwall Firewall are:

Stops the most advanced cyber threats

Higher speeds of encrypted data inspection

A larger number of VPNs provide secure remote access to the server

Support for faster WiFi speeds

A higher number of concurrent connections provides greater scalability by enabling more simultaneous user sessions to be active and protected by the firewall.

The ability to manage traffic more quickly enables it to keep up with modern security threats.

Allows for a greater number of VLANs

Data Infrastructure 2023-2024 Total Funding Commitment

\$16,450