



District/LEA: 096-089 FERGUSON-FLORISSANT R-II Year: 2024-2025

Funding Application: Plan - School Level - 1060 STEAM ACADEMY AT MSB HIGH SCHO Version: Initial Status: ☒ Number ☐ Name

Select District

Submitted

All check boxes and/or radio buttons marked in this plan and policies indicate an assurance on the part of the LEA and school.

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School, Parent And Family Engagement Policy [Show](#)

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Schoolwide Program [Hide](#)

1060 STEAM ACADEMY AT MSB HIGH SCHO

SCHOOLWIDE PROGRAM

All check boxes marked in this policy indicate an assurance on the part of the school.

This Schoolwide Program Plan is developed with the involvement of parents and other members of the community to be served and individuals who will carry out the plan. *Section 1114 (b)(2)*

COORDINATION WITH OTHER FEDERAL, STATE, AND LOCAL PROGRAMS

Sections 1112(a)(1)(B), 1114(b)(5)

This plan has been developed, if appropriate and applicable, in coordination with other Federal, State, and local services, resources, and programs.

Mark all programs that will be coordinated and integrated as part of the development of the Consolidated Federal Programs plan

STRATEGIES TO ADDRESS SCHOOL NEEDS *Section 1114 (b)(7)(A)*

☒ The following strategies will be implemented to address prioritized school needs: (check all that apply)

☒ Supplemental instruction

Subject areas and grade levels to be served (mark all that apply)		
1	<input checked="" type="checkbox"/> Math	K <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input checked="" type="checkbox"/> 12 <input type="checkbox"/>
2	<input type="checkbox"/> Reading	K <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/>
3	<input checked="" type="checkbox"/> English Language Arts	K <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input checked="" type="checkbox"/> 12 <input type="checkbox"/>
4	<input type="checkbox"/> Science	K <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/>
5	<input type="checkbox"/> Other <div></div>	K <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/>

Delivery of Title I funded supplemental instruction services

- ☐ Preschool
- ☐ Pull out/resource classroom
- ☐ Push in/regular classroom
- ☐ Summer School
- ☒ Tutoring (before-or-after-school)
- ☒ Other

After school ELA and Math tutoring coupled with test taking strategies to increase overall ACT Test results.

Instructional personnel				
	Teachers	Paraprofessionals	Others	
Supplemental Reading	<input type="checkbox"/>	<input type="checkbox"/>		
Supplemental English Language Arts	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Supplemental Mathematics	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Supplemental Science	<input type="checkbox"/>	<input type="checkbox"/>		
1 Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

☐ **Class size reduction**

<input type="checkbox"/> Grade Levels	K <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/>
<input type="checkbox"/> Reading Instruction Only	K <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/>
<input type="checkbox"/> Math Instruction Only	K <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7 <input type="checkbox"/> 8 <input type="checkbox"/> 9 <input type="checkbox"/> 10 <input type="checkbox"/> 11 <input type="checkbox"/> 12 <input type="checkbox"/>

☒ **Professional Learning Communities**

☒ **Schoolwide Positive Behavior Support**

☐ **Response to Intervention**

☐ **Other**

The strategies will (mark all that apply)

☒ Provide opportunities for all children, including subgroups of students, to meet the challenging Missouri Learning Standards.

Description of how strategy/strategies will provide

After school ACT Prep strategies sessions and materials will provided junior students instruction prior to the April exam. Sessions will compliment the ACT Prep course focused on content.

Social worker to support root causes of attendance and behavioral concerns

Math/ELA tutoring to provide remediation and extension

Summer Transition Camp to acclimate students to the school

Professional development in AP, SEL, and core content

AP Prep materials

Supplemental ELA , Math, and technology materials to increase engagement

In addition, having teachers become better versed in AP standards and AP requirements for scoring higher than a score of 3 will be beneficial. Teachers will begin using class sets of AP Pre materials for AP classes so as to expose students with more fidelity to the rigors and requirements of advanced placement.

Lastly, having materials for classes, including books and texts that mirror the rigor level of AP as well as giving hands on use of technology for every student is ideal to show increases in student achievement (i.e. class sets of books, class sets of calculators, class sets of consumables).

☒ Use methods and instructional strategies that strengthen the academic program in the school.

Description of how strategy/strategies will strengthen

Our school-wide goal is to have no students in Below Basic or Basic. These academic strategies will help students' close achievement gaps, provide students an opportunity to access and master grade level instruction, and push our students in enrichment.

In addition, having teachers well versed in advanced placement curriculum and utilizing advancement placement resources will ensure increase in student mastery and student achievement on AP tests.

Varied literature books for students
Social worker will strengthen school and home connections

☒ Increase the amount of learning time

- ☐ Extended school year
- ☒ Before-and/or after-school programs
- ☐ Summer program
- ☒ Other

ACT strategies after school sessions to improve ACT test taking skills, ELA, and MATH.

☒ Help provide an enriched and accelerated curriculum

Description of how strategy will provide

In addition, having teachers well versed in advanced placement curriculum and utilizing advancement placement resources will ensure increase in student mastery and student achievement on AP tests.

Varied literature books for students

ACT strategy booster

Activities that address the needs of those at risk of not meeting the Missouri Learning Standards will include (mark all that apply)

- ☒ Address the needs of all children in the school, but particularly the needs of those at risk of not meeting the Missouri Learning Standards

Description of how strategy/strategies will address

Site based social worker-to support the health and social emotional needs of students (particularly in the virtual setting) to allow students to access the MLS curriculum. Provide wrap around services to students/families. Support transition to "in-person" school when approved.

Activities will (mark all that apply)

☒ **Improving students' skills outside the academic subject areas**

- ☐ Counseling
☐ School-based mental health programs
☒ Specialized instructional support services
☐ Mentoring services
☒ Other

Site based social worker to address the social/emotional, academic, and health needs of students identified in need of Tier 3 supports. Serves as the liaison between home and school for wraparound services.

SEL program to support universal expectations -7 Mindsets

☒ **Helping students prepare for and become aware of opportunities for postsecondary education and the workforce**

- ☒ Career/technical education programs
☒ Access to coursework to earn postsecondary credit
☒ Advanced Placement
☒ International Baccalaureate
☒ Dual or concurrent enrollment
☐ Early college high schools
☐ Other

☒ **Implementing a schoolwide tiered model to prevent and address problem behavior, and early intervening services**

☒ **Providing professional development and other activities for teachers, paraprofessionals, and other school personnel to improve instruction and use of data**

- ☒ Delivery of professional development services
☐ Instructional coach
☐ Teaching methods coach
☒ Third party contract
☒ Other

*PBL Consultant PD
*Stipends for teacher review of data and planning outside of school calendar

- ☒ Professional development activities that address the prioritized needs

Describe activities

SL to support instructional strategies and curriculum alignment
 Provide Professional Development on effective PLC/Data teams, Standards based grading, (PBL), equity, and culturally relevant teaching .
 Supplementary PD in curriculum materials and technology
 Provide additional coaching for students on leadership and college & career readiness
 Provide AVID booster training for two trained teachers, plus provide initial AVID training for two additional teachers to continue implementing AVID as a tool for students to develop college and career readiness skills.
 Provide Deeper Learning PD for a cross section of staff to embed PBL practices and innovation school wide.
 Provide leadership training for Department Chairs to assist with coaching and facilitating PLC/Data Teams.
 Providing scheduled planning times for the instructional leadership team so that our annual plan is strategic and focused on student needs, student growth, and student data.

☐ **Recruiting and retaining effective teachers, particularly in high need subjects**

Describe activities

☐ **Assisting preschool children in the transition from early childhood education programs to local elementary school programs**

Describe activities

SCHOOLWIDE POOL FUNDING

Section 1114 (b)(7)(B)

☐ Funds for this program will be consolidated with other State, local and Federal programs.

Mark all program funds that will be consolidated in the schoolwide pool.

- ☐ Title I.A (required)
- ☐ State and Local Funds (required)
- ☐ Title I School Improvement (a)
- ☐ Title I.C Migrant
- ☐ Title I.D Delinquent
- ☐ Title II.A
- ☐ Title III EL
- ☐ Title III Immigrant
- ☐ Title IV.A
- ☐ Title V.B
- ☐ School Improvement Grant (g) (SIG)
- ☐ Spec. Ed. State and Local Funds
- ☐ Spec. Ed. Part B Entitlement
- ☐ Perkins Basic Grant - Postsecondary
- ☐ Perkins Basic Grant - Secondary
- ☐ Workforce Innovation and Opportunity Act
- ☐ Head Start
- ☐ McKinney-Vento
- ☐ Adult Education and Family Literacy
- ☐ Others

PARENT COMMENTS *Section 1116 (c)(5)*

The Title I.A Schoolwide Plan is satisfactory to parents of participating students.

- ☒ Yes
- ☐ No

If the plan is not satisfactory to the parents of participating students please provide any parent comments.

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District/LEA Comments

DESE Comments

