

PRIORITY AREA 2, IMPROVEMENT STRATEGIES, AND MONITORING CYCLE (Review - Reflect - Refine)

PLAN: Continuous School Improvement Plans are developed based on data analyses and/or comprehensive needs assessments (PLAN), to implement solutions (DO), to understand the results or impact (CHECK) and to make adjustments based upon the outcomes of the strategy implementation (ACT).

Priority Area 2	0
*SMART Goal with Performance Measures * S tudent-Focused, M onitored, A ligned/Actionable, R esults-Oriented, T ime bound	In the area of math, students in grades 3-5 will increase scores by 3-6% as measured by the 2020 administration of the end-of-grade (EOG) Georgia Milestones Assessment.. Particular emphasis will be placed on "bubble kids".
DCSD Strategic Plan Goal	DCSD Goal Area 1: Student Success with Equity and Access

DO: School Improvement Plans are developed based on data analyses and/or comprehensive needs assessments (PLAN), to implement solutions (DO), to understand the results or impact (CHECK) and to make adjustments based upon the outcomes of the strategy implementation (ACT).

IMPROVEMENT STRATEGY #1

<i>Implement cross-curricular project-based learning units as part of our STEM Certification</i>	FOR TITLE I FOCUS AND PRIORITY SCHOOLS ONLY - Select Georgia Performance Standard		
Action Steps/Tasks to Implement Improvement Strategy	Position Responsible for the Action Step, and alignment to district and state efforts/requirements, if needed.		Supplemental Title I Funding Budgeted to Support Action Step
	Person/Position Responsible	Other (Optional, for school use)	Title I
1) Professional development monthly (STEM Roundtables), book study	Principal, AP, ISS, STEM teacher		\$0.00
2) Monitoring via walkthroughs & lesson plans	Principal, AP, ISS, STEM teacher		\$0.00
3) Student products (tasks)	Teachers, students		\$0.00
4) Increase the use of Mathematical Discourse through the use of open-ended questions, Math Daily Dose, and other problem-solving tools	3rd, 4th, & 5th Grade		\$0.00
5)			\$0.00
6)			\$0.00
7)			\$0.00
8)			\$0.00
9)			\$0.00
10)			\$0.00
11)			\$0.00

PRIORITY AREA 2, IMPROVEMENT STRATEGIES, AND MONITORING CYCLE (Review - Reflect - Refine)

Action Steps/Tasks to Implement Associated with Professional Development/Professional Learning <i>High-quality and ongoing professional development for teachers, principals, and paraprofessionals (TA & SWP)</i>	Position Responsible for the Action Step, and alignment to district and state efforts/requirements, if needed.		Supplemental Title I Funding Budgeted to Support Action Step
Identify associated professional development courses/activities, participants, providers, and the dates activities will begin and end.	Person/Position Responsible	Other (Optional, for school use)	Title I
12) Ongoing monthly professional development for teachers	All teachers, principal, AD, ICC		\$0.00
13) Oak Grove STEM Summer Institute	All teachers, principal, AD, ICC, STEM		\$0.00
14)			\$0.00
15)			\$0.00
16)			\$0.00
Action Steps/Tasks to Implement Associated with Parent/Family Engagement	Position Responsible for the Action Step, and alignment to district and state efforts/requirements, if needed.		Supplemental Title I Funding Budgeted to Support Action Step
Identify parental engagement activities, providers, and the dates activities will begin and end.	Person/Position Responsible	Other (Optional, for school use)	Title I
17) Engineering Nights	Teachers, students, STEM teacher, STEM		\$0.00
18) STEM Showcase nights	Teachers, students, STEM teacher, STEM		\$0.00
19)			\$0.00
20)			\$0.00
21)			\$0.00
IMPROVEMENT STRATEGY #2			
<i>Technology programs, such as BrainPOP and web-based labs. Technologies utilized in these approaches include computer-assisted instruction and class-focused technology (such as video and interactive whiteboard technologies).</i>	FOR TITLE I FOCUS AND PRIORITY SCHOOLS ONLY - Select Georgia Performance Standard		
Action Steps/Tasks to Implement Improvement Strategy	Position Responsible for the Action Step, and alignment to district and state efforts/requirements, if needed.		Supplemental Title I Funding Budgeted to Support Action Step
Identify associated professional development courses/activities, participants, providers, and the dates activities will begin and end.	Person/Position Responsible	Other (Optional, for school use)	Title I
Teachers will utilize virtual labs to enhance instruction in the classrooms. Sites such as bloomboard.com will be used.	Teachers		\$0.00
2)			\$0.00
3)			\$0.00
4)			\$0.00
5)			\$0.00
6)			\$0.00

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7)			\$0.00
8)			\$0.00
9)			\$0.00
10)			\$0.00
11)			\$0.00
Action Steps/Tasks to Implement Associated with Professional Development/Professional Learning High-quality and ongoing professional development for teachers, principals, and paraprofessionals (TA & SWP)		Position Responsible for the Action Step, and alignment to district and state efforts/requirements, if needed.	
Identify associated professional development courses/activities, participants, providers, and the dates activities will begin and end.		Person/Position Responsible	Supplemental Title I Funding Budgeted to Support Action Step
		Other (Optional, for school use)	Title I
12)			\$0.00
13)			\$0.00
14)			\$0.00
15)			\$0.00
16)			\$0.00
Action Steps/Tasks to Implement Associated with Parent/Family Engagement		Position Responsible for the Action Step, and alignment to district and state efforts/requirements, if needed.	
Identify parent/family engagement activities, providers, and the dates activities will begin and end.		Person/Position Responsible	Supplemental Title I Funding Allocated to Support Action Step
		Other (Optional, for school use)	Title I
17)	Twice per semester, virtual labs will be assigned to students and their families.	Parents, students	\$0.00
18)			\$0.00
19)			\$0.00
20)			\$0.00
21)			\$0.00

PRIORITY AREA 2, IMPROVEMENT STRATEGIES, AND MONITORING CYCLE (Review - Reflect - Refine)

IMPROVEMENT STRATEGY #3

FOR TITLE I FOCUS AND PRIORITY SCHOOLS ONLY - Select Georgia Performance Standard

Action Steps/Tasks to Implement Improvement Strategy	Position Responsible for the Action Step, and alignment to district and state efforts/requirements, if needed.		Supplemental Title I Funding Allocated to Support Action Step
	Person/Position Responsible	Other (Optional, for school use)	Title I
1)			\$0.00
2)			\$0.00
3)			\$0.00
4)			\$0.00
5)			\$0.00
6)			\$0.00
7)			\$0.00
8)			\$0.00
9)			\$0.00
10)			\$0.00
11)			\$0.00
Action Steps/Tasks to Implement Associated with Professional Development/Professional Learning <i>High-quality and ongoing professional development for teachers, principals, and paraprofessionals (TA & SWP)</i>	Position Responsible for the Action Step, and alignment to district and state efforts/requirements, if needed.		Supplemental Title I Funding Allocated to Support Action Step
Identify associated professional development courses/activities, participants, providers, and the dates activities will begin and end.	Person/Position Responsible	Other (Optional, for school use)	Title I
12)			\$0.00
13)			\$0.00
14)			\$0.00
15)			\$0.00
16)			\$0.00

PRIORITY AREA 2, IMPROVEMENT STRATEGIES, AND MONITORING CYCLE (Review - Reflect - Refine)

Action Steps/Tasks to Implement Associated with Parent/Family Engagement	Position Responsible for the Action Step, and alignment to district and state efforts/requirements, if needed.		Supplemental Title I Funding Allocated to Support Action Step
Identify parent/family engagement activities, providers, and the dates activities will begin and end.	Person/Position Responsible	Other (Optional, for school use)	Title I
17)			\$0.00
18)			\$0.00
19)			\$0.00
20)			\$0.00
21)			\$0.00
<i>Review and Reflect: Continuous School Improvement Plans are developed based on data analyses and/or comprehensive needs assessments (PLAN), to implement solutions (DO), to understand the results or impact (CHECK) and to make based upon the outcomes of the strategy implementation (ACT).</i>			
How will you determine whether the strategies led to reaching the SMART Goal? (Include formative, benchmark, and summative data as appropriate.)			
MAP, GA Milestones, benchmarks, and other assessments			
What data will be used to determine whether the improvement strategies were deployed with fidelity?			
Georgia Milestones and Student STEM journals.			
What does the data/evidence show regarding the results of the implemented strategies?			
<i>Review, Reflect, and Refine 1 - Based on results evidenced August through November, should strategies be changed? If so, how?</i>			
<i>Review, Reflect, and Refine 2 - Based on results evidenced December through February, should strategies be changed? If so, how?</i>			
<i>Review, Reflect, and Refine 3 - Based on results evidenced through the end-of-year, should strategies be changed? If so, how?</i>			