

## **PITTSBURGH ARSENAL 6-8**

220 40th Street

ATSI Title 1 School Plan | 2023 - 2024

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### **VISION FOR LEARNING**

Pittsburgh Arsenal 6-8 believes that all students, regardless of race, ethnicity, gender, disability or English Language proficiency have the ability to learn and grow with appropriate supports. As a school we believe our primary focus should be growing all students regardless of performance level, while also increasing the number of students who are proficient and advanced in math, reading and science.

## STEERING COMMITTEE

Name	Position	Building/Group
Anthony Varlotta	Principal	Pittsburgh Arsenal 6-8
Amber Scalise	Teacher	Pittsburgh Arsenal 6-8
Steve James	Teacher	Pittsburgh Arsenal 6-8
Cassandra Rosser	Social Worker	Pittsburgh Arsenal 6-8
Bethany Derbis	Teacher	Pittsburgh Arsenal 6-8
Marnie O'Connor	Special Education teacher/ITL	Pittsburgh Arsenal 6-8
Mark Johnson	Community Member	Mawatu Representative
Sakinah Shaahid	Community Member	CISPAC
Kelly Iverson	Parent	Pittsburgh Arsenal 6-8
Kevin Bivins	District Level Leaders	Pittsburgh Public Schools



## ESTABLISHED PRIORITIES

### Priority Statement

If we create individual data templates based on content standards and monitor student performance using weekly formative assessments, students with disabilities CDT growth measures will statistically increase from benchmark #1 to benchmark #3.

### Outcome Category

Essential Practices 3:  
Provide Student-Centered  
Support Systems

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Provide Student-Centered  
Support Systems

If teachers provide daily feedback and weekly conferences based on PBIS expectations through Live School and the schoolwide PBIS system, students will increase emotional regulation as measured by the overall percentage of students meeting weekly PBIS expectations.

Social emotional learning  
Regular Attendance  
School climate and culture

If we use a content based data template to identify student learning needs, student growth will increase across all content areas using the CDT growth measures from benchmark #1 to benchmark #3.

Essential Practices 1: Focus  
on Continuous  
Improvement of Instruction

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on Continuous  
Improvement of Instruction

**Priority Statement****Outcome Category**

If we monitor standards based mastery across tested content areas using weekly formative assessments, student CDT growth scores will increase from benchmark #1 to benchmark #2.

Essential Practices 1: Focus on Continuous Improvement of Instruction

Essential Practices 1: Focus on Continuous Improvement of Instruction

**ACTION PLAN AND STEPS****Evidence-based Strategy**

Create small, personalized communities to facilitate monitoring and support.

**Measurable Goals****Goal Nickname****Measurable Goal Statement (Smart Goal)**

CDT Math Growth

45% of students will show significant growth for the year on math CDT.

ELA CDT Growth

19% of students will show significant growth for the year on the ELA CDT.

Attendance goal

The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data.

PBIS goal

The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live

**Goal Nickname****Measurable Goal Statement (Smart Goal)**

School reports monthly during the 2022-23 school year.

**Action Step****Anticipated  
Start/Completion****Lead  
Person/Position****Materials/Resources/Supports Needed**

Create Professional Learning Communities by content teams.

2023-08-21 -  
2023-09-29

Anthony  
Varlotta/Principal

Master Schedule/common periods

Create weekly grade level team time to review student performance data.

2023-09-05 -  
2023-09-29

Anthony  
Varlotta/Principal

Teachers will continue to enter and monitor Live School data by period. Master schedule/weekly meeting schedule.

Create a data template for monthly data review in grade level teams.

2023-10-02 -  
2024-05-31

Anthony  
Varlotta/Principal

Data template/access to real time data

Assign students to individual case manager for weekly review of individual data and goal setting.

2023-09-11 -  
2024-05-31

Grade Level  
Team Leaders

Live School data, class lists, RethinkEd, goal setting template

Teachers will meet weekly with caseload students on Friday to review weekly progress and set goals for the following week.

2023-09-22 -  
2024-06-07

Individual  
teachers

Live School data, goal setting template, social worker support, professional development on best practices for 1:1 conferences

Assign students to appropriate Tier 2 or Tier 3 interventions to provide support in SEL, academic or mental health needs.

2023-10-02 -  
2024-06-07

Grade Level  
Team  
Leaders/Social  
Worker

Master schedule of interventions, outside partners for MH and additional tutoring

### Anticipated Outcome

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

### Monitoring/Evaluation

monthly data review of POWER BI, Live School, and CDT data

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### Evidence-based Strategy

Provide supports that foster a data-driven culture within the school.

### Measurable Goals

Goal Nickname	Measurable Goal Statement (Smart Goal)
CDT Math Growth	45% of students will show significant growth for the year on math CDT.
ELA CDT Growth	19% of students will show significant growth for the year on the ELA CDT.
IEP Math goal	50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS.
IEP ELA goal	60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS.
IEP Science goal	50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS.

<b>Action Step</b>	<b>Anticipated Start/Completion</b>	<b>Lead Person/Position</b>	<b>Materials/Resources/Supports Needed</b>
Create a data template for monthly data review in grade level teams.	2023-10-02 - 2024-05-31	Anthony Varlotta, principal	Data template, grade level team time for meetings, protocols for data review
Use data driven decision-making in all administrative actions including class placement, intervention schedules, teacher observation and staff meetings.	2023-10-02 - 2024-05-31	Anthony Varlotta, principal	Access to real time data in POWER BI, CDT, Live School, and iPads for reviewing data reports and entering data period by period in the platform.
Review data as part of the teacher observation cycle and require formal observations to include student achievement data or formative assessment data.	2023-10-02 - 2024-05-31	Anthony Varlotta, principal	RISE process, EdReflect dashboard
Review bi-weekly PBIS data and provide action steps, recommendations to all staff based on Live School reports of expectations not met, infractions and % of expectations met daily.	2023-10-02 - 2024-06-07	Olivia Buirge, PBIS lead Cassandra Rosser, social worker	Live School reports
Include CDT performance data during content PLC's after fall, winter, and spring administrations. Review student progress and identify actions steps for intervention during interventions.	2023-10-30 - 2024-06-07	Anthony Varlotta, Principal Content ITLs Amber Scalise, Megan McCarthy, Shelby Outten, & Marnie O'Connor	CDT reports, data templates, intervention materials/software,

**Anticipated Outcome**



Use of data in all aspects of instruction, decision-making

### Monitoring/Evaluation

weekly team, PLC agendas, teacher A1 forms in EdReflect and bi-weekly PBIS agenda/minutes

### Evidence-based Strategy

BBBS School-Based Mentoring Program

### Measurable Goals

#### Goal Nickname

#### Measurable Goal Statement (Smart Goal)

Panorama SEL Survey

55% of students will regulate emotions based on the SEL survey. This is an increase from 50% in 2022.

Attendance goal

The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data.

PBIS goal

The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year.

#### Action Step

#### Anticipated Start/Completion

#### Lead Person/Position

#### Materials/Resources/Supports Needed

Identify 6th grade students that would benefit from school-based mentoring with BBBS.

2023-10-09 -  
2024-05-31

Cassandra Rosser,  
social worker

BBBS Partnership

Action Step	Anticipated Start/Completion	Lead Person/Position	Materials/Resources/Supports Needed
Review mentoring program data from 2022-2023 and assess students participation in grades 7-8. Reassign or remove students not making progress.	2023-08-21 - 2023-09-29	Cassandra Rosser, social worker Anthony Varlotta, principal	BBBS partnership, program data
Create a weekly schedule for BBBS and identify time/location to maximize student participation.	2023-10-16 - 2024-06-07	Cassandra Rosser, social worker	master schedule, available rooms

### Anticipated Outcome

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

### Monitoring/Evaluation

monthly review of POWER BI, Live School, and CDT

### Evidence-based Strategy

School-wide PBIS

### Measurable Goals

Goal Nickname	Measurable Goal Statement (Smart Goal)
CDT Math Growth	45% of students will show significant growth for the year on math CDT.

<b>Goal Nickname</b>	<b>Measurable Goal Statement (Smart Goal)</b>
ELA CDT Growth	19% of students will show significant growth for the year on the ELA CDT.
Panorama SEL Survey	55% of students will regulate emotions based on the SEL survey. This is an increase from 50% in 2022.
Attendance goal	The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data.
PBIS goal	The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year.
IEP Math goal	50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS.
IEP ELA goal	60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS.
IEP Science goal	50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS.

<b>Action Step</b>	<b>Anticipated Start/Completion</b>	<b>Lead Person/Position</b>	<b>Materials/Resources/Supports Needed</b>
Review Live School platform to provide student feedback daily in all classes	2023-08-21 - 2023-09-29	Tara Maddex, Amber Scalise, Megan Keller, Bethany Derbis, Shelby Outten, Olivia Buirge, Steve James, Cassandra Rosser - PBIS TEAM	Live School software
Provide lessons for students on the Live	2023-09-01 -	All teachers	Scripted lessons, Live School software,

Action Step	Anticipated Start/Completion	Lead Person/Position	Materials/Resources/Supports Needed
School platform	2023-09-29		iPads
Inform parents of the school-wide PBIS & Live School parent portal. (This will be new for 6th grade students and a refresher for 7th & 8th)	2023-10-02 - 2023-10-27	Tara Maddex, FACE coordinator	Title I funds will be used to pay the stipend of the Family & Community Engagement Coordinator, Live School Software, training materials, PSCC time
Continue period by period token economy through Live School software with various incentives for student participation	2023-09-11 - 2024-06-07	All teachers	Live School software, iPads, LES support

**Anticipated Outcome**

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Monitoring/Evaluation**

monthly data review of POWER BI, Live School, and CDT, teacher and student survey data



## PROFESSIONAL DEVELOPMENT STEPS AND TIMELINES:

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	Create small, personalized communities to facilitate monitoring and support.	Create a data template for monthly data review in grade level teams.	10/02/2023 - 05/31/2024
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)			
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			

## PROFESSIONAL DEVELOPMENT STEPS AND TIMELINES:

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	Create small, personalized communities to facilitate monitoring and support.	Assign students to individual case manager for weekly review of individual data and goal setting.	09/11/2023 - 05/31/2024
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)			
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			

## PROFESSIONAL DEVELOPMENT STEPS AND TIMELINES:

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	Create small, personalized communities to facilitate monitoring and support.	Teachers will meet weekly with caseload students on Friday to review weekly progress and set goals for the following week.	09/22/2023
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)			-
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			06/07/2024
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			

## PROFESSIONAL DEVELOPMENT STEPS AND TIMELINES:

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	Provide supports that foster a data-driven culture within the school.	Review bi-weekly PBIS data and provide action	10/02/2023 - 06/07/2024
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)		steps,	
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)		recommendations	
60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)		to all staff based	
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)		on Live School reports of	
		expectations not met, infractions	
		and % of	
		expectations met	
		daily.	



## PROFESSIONAL DEVELOPMENT STEPS AND TIMELINES:

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	Provide supports that foster a data-driven culture within the school.	Include CDT performance data during content PLC's after fall, winter, and spring administrations. Review student progress and identify actions steps for intervention during interventions.	10/30/2023
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)			-
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)			06/07/2024
60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)			

## PROFESSIONAL DEVELOPMENT STEPS AND TIMELINES:

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	School-wide PBIS	Review Live School platform to	08/21/2023
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)		provide student feedback daily in all classes	-
55% of students will regulate emotions based on the SEL survey. This is an increase from 50% in 2022. (Panorama SEL Survey)			
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)			
60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)			

## PROFESSIONAL DEVELOPMENT STEPS AND TIMELINES:

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	School-wide PBIS	Provide lessons for students on	09/01/2023
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)		the Live School platform	- 09/29/2023
55% of students will regulate emotions based on the SEL survey. This is an increase from 50% in 2022. (Panorama SEL Survey)			
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)			
60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)			

## PROFESSIONAL DEVELOPMENT STEPS AND TIMELINES:

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	School-wide PBIS	Continue period by period token economy through	09/11/2023 -
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)		Live School software with	06/07/2024
55% of students will regulate emotions based on the SEL survey. This is an increase from 50% in 2022. (Panorama SEL Survey)		various incentives for student participation	
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)			
60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)			

## APPROVALS & SIGNATURES

### Assurance of Quality and Accountability

### Assurance of Quality and Accountability

The Building Administrator, Superintendent/Chief Executive Officer and President of the School Board will affirm the following statements.

We affirm that our school has developed a School Improvement Plan based upon a thorough review of the essential practices to advance educational programs and processes and improve student achievement.

We affirm that the action plans that we will be implementing address our specific school needs, include strategies that provide educational opportunities and instructional strategies for all students and each of the student groups, increases the amount and quality of learning time, and provides equity in the curriculum which may include programs, activities, and courses necessary to provide a well-rounded education. These plans address the needs of all children in the school, but particularly the needs of those at risk of not meeting the challenging State academic standards.

We, the undersigned, hereby certify that the school level plan has been duly reviewed by the Building Administrator, Superintendent of Schools and formally approved by the district's Board of Education, per guidelines required by the Pennsylvania Department of Education.

We hereby affirm and assure that the school level plan:

- Addresses all the **required components** prescribed by the Pennsylvania Department of Education
- Meets **ESSA requirements**
- Reflects **evidence-based strategies that meet the three highest levels of evidence outlined in ESSA**
- Has a **high probability of improving student achievement**
- Has sufficient **LEA leadership and support to ensure successful implementation**

**With this Assurance of Quality & Accountability, we, therefore, request the Pennsylvania Department of Education grant formal approval to implement this school level plan.**

**Signature (Entered Electronically and must have access to web application).**

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Chief School Administrator

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School Improvement Facilitator Signature

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Building Principal Signature

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## ADDENDUM A: BACKGROUND INFORMATION TO INFORM PLAN

### Strengths

Meeting Annual Academic Growth Expectations (PVAAS) - All Student Group, Black, Economically Disadvantaged groups exceed the Standard Demonstrating Growth in Mathematics.

Meeting Annual Academic Growth Expectations (PVAAS) - All Student Group, Black, Economically Disadvantaged groups exceed the Standard Demonstrating Growth in English/Language Arts.

Meeting Annual Academic Growth Expectations (PVAAS) - All Student Group, Black, Economically Disadvantaged groups exceed the Standard Demonstrating Growth in Science/Biology.

ELA interventions are created and modified to create individualized pathways for ELA growth

Content Teams created data templates to review data to drive instruction

All Student Group Exceeds the Standard Demonstrating Growth

PVAAS shows clear 3 year trend for 6th and 8th grade math exceeding growth standard

### Challenges

Proficient or Advanced on Pennsylvania State Assessments - Students with disabilities decreased in performance on interim goal/improvement target.

All Students Average Daily attendance increased slightly from the 2021-2022 school year, however it is still a significant decline from the 2020-2021 school year.

Based on the ELA PSSA data from the 2021-22 school year there was a 7th grade proficiency rate of 57.5% for the All Student group in comparison to the district proficiency target of 66.2%.

Based on the Mathematics PSSA data from the 2021-22 school year there was a 7th grade proficiency rate of 29.4% for the All Student group in comparison to the district proficiency target of 49.5%.

Proficient or Advanced on Pennsylvania State Assessments - Economically Disadvantaged Group did not meet the interim goal/improvement target, but did increase from the previous year.

Using CDT growth measures would impact student learning because teachers will be able to create solid Tier 2 and 3 support

## Strengths

All Student Group Exceeds the Standard Demonstrating Growth

PVAAS shows clear pattern of growth over 3 years

Student opportunities to participate in activities that allow them to explore and engage in college in career ready tasks

Black students are meeting interim target goals in ELA, Math and Science

Economically Disadvantaged students are exceeding growth projections in PVAAS in 6/8th Grade Math, ELA and Science

English Language Learners have the highest attendance rate of all groups in the building (91%)

Content Teams created data templates to review data to drive instruction

Academic interventions allow for specific learning goals to be obtained.

Promote and sustain a positive school environment where all members feel welcomed, supported, and safe in school: socially, emotionally, intellectually and physically

Implement a multi-tiered system of supports for academics and behavior

## Challenges

systems during intervention periods

Increase the use of outside resources to help support our math students. Create specific Tier Interventions using software programs

Allow students to make their own choices, teach specific learning strategies and observing peer success in order to increase self efficacy

Identify and address individual student learning needs-We will break down the data by standard and by student to address the individual student learning needs across all content areas- Provide enrichment for high achieving -high growth students using individualized CDT data.

Using the CDT growth measure would impact student learning because teachers will be able to create solid Tier 2 and 3 support systems during intervention periods

Create interventions to support SEL in order to increase student emotional regulation

Identify professional learning needs through analysis of a variety of data- We will dig deeper into the different CDT data reports. Find a way to streamline the data.

Identify and address individual student learning needs-We will



## Strengths

Foster a culture of high expectations for success for all students, educators, families, and community members

Math interventions are created and modified to create individualized pathways for Math proficiency levels

Continue to provide outside agencies to support student relationships at Arsenal

Continue to build relationships with outside community support systems

Partner with local businesses, community organizations, and other agencies to meet the needs of the school

Based on data from the 2022 Spring administration of the TLC Survey there was a rate of agreement of 95% for the School Leadership construct. This is an increase of 1% from the previous administration and is 16 percentage points higher than the district average.

Based on data from the 2022 Spring administration of the TLC Survey there was a rate of agreement of 97% for the Teacher Leadership construct. This is an increase of 2% from the previous administration and is 16 percentage points higher than the district average.

## Challenges

break down the data by standard and by student to address the individual student learning needs across all content areas

Provide frequent, timely, and systematic feedback and support on instructional practices -use weekly and bi-weekly grade level and content level PLC's

How to analyze the correlation between the CDT and unit assessments.

Need to increase the use of formative assessments for learning in science

The average RIT score for the Students with Disabilities student group is 210. The average RIT score for the All Students student group is 212.

Only 14% of students showed significant growth on the ELA CDT for the 2022-2023 school year.

Only 40% of students showed significant growth on the Math CDT for the 2022-2023 school year.

ELL did not meet the targeted growth measure on the 2022 WIDA.

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**Most Notable Observations/Patterns**

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Students across all grade levels and content areas did not show significant growth on the CDT.

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Challenges	Discussion Point	Priority for Planning
Proficient or Advanced on Pennsylvania State Assessments - Students with disabilities decreased in performance on interim goal/improvement target.	This continues to be a concern, students with disabilities are under performing compared to others in the district	✓
Proficient or Advanced on Pennsylvania State Assessments - Economically Disadvantaged Group did not meet the interim goal/improvement target, but did increase from the previous year.	Students make growth over time, however the RIT scores fall below state and district average	✓
Increase the use of outside resources to help support our math students. Create specific Tier Interventions using software programs	Interventions will be dedicated to Tier 2/3 interventions for students needing additional support in math	
Create interventions to support SEL in order to increase student emotional regulation	We will have specifically designed time using outside partners to address the SEL in addition to academic support	✓
Identify professional learning needs through analysis of a variety of data- We will dig deeper into the different CDT data reports. Find a way to streamline the data.	Instructional Cabinet can set an initiative to dig deeper into the CDT data reports, along with the support of the ELA coach	
Identify and address individual student learning needs-We will break down the data by standard and by student to address the individual student learning needs across all content areas	Intervention periods will be devoted to reviewing individual student data via the Live School platform	✓

## ADDENDUM B: ACTION PLAN

**Action Plan: Create small, personalized communities to facilitate monitoring and support.**

Action Steps	Anticipated Start/Completion Date
Create Professional Learning Communities by content teams.	08/21/2023 - 09/29/2023
Monitoring/Evaluation	Anticipated Output
monthly data review of POWER BI, Live School, and CDT data	Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.
Material/Resources/Supports Needed	PD Step
Master Schedule/common periods	no



**Action Steps****Anticipated Start/Completion Date**

Create weekly grade level team time to review student performance data.

09/05/2023 - 09/29/2023

**Monitoring/Evaluation****Anticipated Output**

monthly data review of POWER BI, Live School, and CDT data

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

Teachers will continue to enter and monitor Live School data by period. Master schedule/weekly meeting schedule.

no



**Action Steps****Anticipated Start/Completion Date**

Create a data template for monthly data review in grade level teams.

10/02/2023 - 05/31/2024

**Monitoring/Evaluation****Anticipated Output**

monthly data review of POWER BI, Live School, and CDT data

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

Data template/access to real time data

yes



**Action Steps****Anticipated Start/Completion Date**

Assign students to individual case manager for weekly review of individual data and goal setting.

09/11/2023 - 05/31/2024

**Monitoring/Evaluation****Anticipated Output**

monthly data review of POWER BI, Live School, and CDT data

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

Live School data, class lists, RethinkEd, goal setting template

yes



**Action Steps****Anticipated Start/Completion Date**

Teachers will meet weekly with caseload students on Friday to review weekly progress and set goals for the following week.

09/22/2023 - 06/07/2024

**Monitoring/Evaluation****Anticipated Output**

monthly data review of POWER BI, Live School, and CDT data

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

Live School data, goal setting template, social worker support, professional development on best practices for 1:1 conferences

yes





**Action Steps****Anticipated Start/Completion Date**

Assign students to appropriate Tier 2 or Tier 3 interventions to provide support in SEL, academic or mental health needs.

10/02/2023 - 06/07/2024

**Monitoring/Evaluation****Anticipated Output**

monthly data review of POWER BI, Live School, and CDT data

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

Master schedule of interventions, outside partners for MH and additional tutoring

no

**Action Plan: Provide supports that foster a data-driven culture within the school.**

**Action Steps****Anticipated Start/Completion Date**

Create a data template for monthly data review in grade level teams.

10/02/2023 - 05/31/2024

**Monitoring/Evaluation****Anticipated Output**

weekly team, PLC agendas, teacher A1 forms in EdReflect and bi-weekly PBIS agenda/minutes

Use of data in all aspects of instruction, decision-making

**Material/Resources/Supports Needed****PD Step**

Data template, grade level team time for meetings, protocols for data review



**Action Steps****Anticipated Start/Completion Date**

Use data driven decision-making in all administrative actions including class placement, intervention schedules, teacher observation and staff meetings.

10/02/2023 - 05/31/2024

**Monitoring/Evaluation****Anticipated Output**

weekly team, PLC agendas, teacher A1 forms in EdReflect and bi-weekly PBIS agenda/minutes

Use of data in all aspects of instruction, decision-making

**Material/Resources/Supports Needed****PD Step**

Access to real time data in POWER BI, CDT, Live School, and iPads for reviewing data reports and entering data period by period in the platform.

no



**Action Steps****Anticipated Start/Completion Date**

Review data as part of the teacher observation cycle and require formal observations to include student achievement data or formative assessment data.

10/02/2023 - 05/31/2024

**Monitoring/Evaluation****Anticipated Output**

weekly team, PLC agendas, teacher A1 forms in EdReflect and bi-weekly PBIS agenda/minutes

Use of data in all aspects of instruction, decision-making

**Material/Resources/Supports Needed****PD Step**

RISE process, EdReflect dashboard

no



**Action Steps****Anticipated Start/Completion Date**

Review bi-weekly PBIS data and provide action steps, recommendations to all staff based on Live School reports of expectations not met, infractions and % of expectations met daily.

10/02/2023 - 06/07/2024

**Monitoring/Evaluation****Anticipated Output**

weekly team, PLC agendas, teacher A1 forms in EdReflect and bi-weekly PBIS agenda/minutes

Use of data in all aspects of instruction, decision-making

**Material/Resources/Supports Needed****PD Step**

Live School reports

yes



**Action Steps**

**Anticipated Start/Completion Date**

Include CDT performance data during content PLC's after fall, winter, and spring administrations. Review student progress and identify actions steps for intervention during interventions.

10/30/2023 - 06/07/2024

**Monitoring/Evaluation**

**Anticipated Output**

weekly team, PLC agendas, teacher A1 forms in EdReflect and bi-weekly PBIS agenda/minutes

Use of data in all aspects of instruction, decision-making

**Material/Resources/Supports Needed**

**PD Step**

CDT reports, data templates, intervention materials/software,

yes

**Action Plan: BBBS School-Based Mentoring Program**

**Action Steps****Anticipated Start/Completion Date**

Identify 6th grade students that would benefit from school-based mentoring with BBBS.

10/09/2023 - 05/31/2024

**Monitoring/Evaluation****Anticipated Output**

monthly review of POWER BI, Live School, and CDT

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

BBBS Partnership

no



**Action Steps****Anticipated Start/Completion Date**

Review mentoring program data from 2022-2023 and assess students participation in grades 7-8. Reassign or remove students not making progress.

08/21/2023 - 09/29/2023

**Monitoring/Evaluation****Anticipated Output**

monthly review of POWER BI, Live School, and CDT

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

BBBS partnership, program data

no





**Action Steps**

**Anticipated Start/Completion Date**

Create a weekly schedule for BBBS and identify time/location to maximize student participation.

10/16/2023 - 06/07/2024

**Monitoring/Evaluation**

**Anticipated Output**

monthly review of POWER BI, Live School, and CDT

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed**

**PD Step**

master schedule, available rooms

no

**Action Plan: School-wide PBIS**

**Action Steps****Anticipated Start/Completion Date**

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Review Live School platform to provide student feedback daily in all classes

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08/21/2023 - 09/29/2023

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**Monitoring/Evaluation****Anticipated Output**

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monthly data review of POWER BI, Live School, and CDT, teacher and student survey data

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Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

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**Material/Resources/Supports Needed****PD Step**

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Live School software

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yes

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**Action Steps****Anticipated Start/Completion Date**

Provide lessons for students on the Live School platform

09/01/2023 - 09/29/2023

**Monitoring/Evaluation****Anticipated Output**

monthly data review of POWER BI, Live School, and CDT, teacher and student survey data

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

Scripted lessons, Live School software, iPads

yes



**Action Steps****Anticipated Start/Completion Date**

Inform parents of the school-wide PBIS & Live School parent portal. (This will be new for 6th grade students and a refresher for 7th & 8th)

10/02/2023 - 10/27/2023

**Monitoring/Evaluation****Anticipated Output**

monthly data review of POWER BI, Live School, and CDT, teacher and student survey data

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

Title I funds will be used to pay the stipend of the Family & Community Engagement Coordinator, Live School Software, training materials, PSCC time

no



**Action Steps****Anticipated Start/Completion Date**

Continue period by period token economy through Live School software with various incentives for student participation

09/11/2023 - 06/07/2024

**Monitoring/Evaluation****Anticipated Output**

monthly data review of POWER BI, Live School, and CDT, teacher and student survey data

Reduction of suspension/referral rates, increase in daily attendance rate and % of students meeting school-wide PBIS expectations, and increase in students achievement (growth) across contents.

**Material/Resources/Supports Needed****PD Step**

Live School software, iPads, LES support

yes



## ADDENDUM C: PROFESSIONAL DEVELOPMENT PLANS

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	Create small, personalized communities to facilitate monitoring and support.	Create a data template for monthly data review in grade level teams.	10/02/2023
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)			-
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			05/31/2024
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	Create small, personalized communities to facilitate monitoring and support.	Assign students to individual case manager for weekly review of individual data and goal setting.	09/11/2023
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)			-
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			05/31/2024
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	Create small, personalized communities to facilitate monitoring and support.	Teachers will meet weekly with caseload students on Friday to review weekly progress and set goals for the following week.	09/22/2023 -
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)			06/07/2024
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	Provide supports that foster a data-driven culture within the school.	Review bi-weekly PBIS data and provide action steps, recommendations to all staff based on Live School reports of expectations not met, infractions and % of expectations met daily.	10/02/2023 -
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)			06/07/2024
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)			
60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)			
45% of students will show significant growth for the year on math CDT. (CDT Math	Provide	Include CDT	10/30/2023

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
<p>Growth)</p> <p>19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)</p> <p>50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)</p> <p>60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)</p> <p>50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)</p>	<p>supports that foster a data-driven culture within the school.</p>	<p>performance data during content PLC's after fall, winter, and spring administrations. Review student progress and identify actions steps for intervention during interventions.</p>	<p>-</p> <p>06/07/2024</p>
<p>45% of students will show significant growth for the year on math CDT. (CDT Math Growth)</p> <p>19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)</p> <p>55% of students will regulate emotions based on the SEL survey. This is an increase from 50% in 2022. (Panorama SEL Survey)</p> <p>The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)</p> <p>The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)</p>	<p>School-wide PBIS</p>	<p>Review Live School platform to provide student feedback daily in all classes</p>	<p>08/21/2023</p> <p>-</p> <p>09/29/2023</p>



Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
<p>50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)</p> <p>60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)</p> <p>50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)</p>			
<p>45% of students will show significant growth for the year on math CDT. (CDT Math Growth)</p>	<p>School-wide PBIS</p>	<p>Provide lessons for students on the Live School platform</p>	<p>09/01/2023 -</p>
<p>19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)</p>			<p>09/29/2023</p>
<p>55% of students will regulate emotions based on the SEL survey. This is an increase from 50% in 2022. (Panorama SEL Survey)</p>			
<p>The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)</p>			
<p>The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)</p>			
<p>50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)</p>			
<p>60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)</p>			

Measurable Goals	Action Plan Name	Professional Development Step	Anticipated Timeline
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)			
45% of students will show significant growth for the year on math CDT. (CDT Math Growth)	School-wide PBIS	Continue period by period token economy through	09/11/2023 -
19% of students will show significant growth for the year on the ELA CDT. (ELA CDT Growth)		Live School software with	06/07/2024
55% of students will regulate emotions based on the SEL survey. This is an increase from 50% in 2022. (Panorama SEL Survey)		various incentives for student participation	
The regular attendance rate will increase 25% over the 2021-22 regular attendance rate of 58.9% using monthly Power BI data. (Attendance goal)			
The number of students meeting school-wide PBIS expectations will increase by 2% quarterly using Live School reports monthly during the 2022-23 school year. (PBIS goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Mathematics PSSA will show growth on PVAAS. (IEP Math goal)			
60% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 ELA PSSA will show growth on PVAAS. (IEP ELA goal)			
50% of students with IEPs in grades 6-8 at Arsenal 6-8 on the 2023 Science PSSA will show growth on PVAAS. (IEP Science goal)			

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## PROFESSIONAL DEVELOPMENT PLANS

Professional Development Step	Audience	Topics of Prof. Dev
Live School Training & Review	All staff including support services, teachers, and paraprofessionals	Review of PBIS framework. Using the Live School Platform. Daily expectations around Live School implementations. Reviewing lesson plans to introduce Live School to students.

Evidence of Learning	Anticipated Timeframe	Lead Person/Position
Teachers will be able to utilize Live School daily to assign points to individual students. Teachers will be able to explain the goals and Live School system to students and parents. Teachers will deliver lessons on Live School to all students in grades 6-8.	08/21/2023 - 10/06/2023	Anthony Varlotta, principal PBIS Team (Amber Scalise, Olivia Buirge, Cassandra Rosser, Shelby Outten, Tara Maddex, Megan Keller.)

Danielson Framework Component Met in this Plan:	This Step meets the Requirements of State Required Trainings:
4e: Growing and Developing Professionally	Teaching Diverse Learners in Inclusive Settings
2d: Managing Student Behavior	
4b: Maintaining Accurate Records	
4c: Communicating with Families	

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<b>Professional Development Step</b>	<b>Audience</b>	<b>Topics of Prof. Dev</b>
Data driven instruction and decision-making	All staff including student services, teachers, and paraprofessionals	CDT tool for monitoring student growth and mastery. Using data templates to track student learning, behavior, and attendance. Using formative assessment and unit assessments to identify needed intervention activities and groups. Monitoring student data for improvement.

<b>Evidence of Learning</b>	<b>Anticipated Timeframe</b>	<b>Lead Person/Position</b>
Use of data reports in lesson planning. Grade level team agendas that include data from Live School, attendance, and academics. Data templates demonstrating student growth in academics, attendance, and social emotional learning.	10/02/2023 - 06/07/2024	Grade level team leaders, Anthony Varlotta - principal

**Danielson Framework Component Met in this Plan:**

**This Step meets the Requirements of State Required Trainings:**

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1b: Demonstrating Knowledge of Students

Teaching Diverse Learners in Inclusive Settings

3d: Using Assessment in Instruction

1f: Designing Student Assessments

2b: Establishing a Culture for Learning

4b: Maintaining Accurate Records

1e: Designing Coherent Instruction

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## **ADDENDUM E: COMPREHENSIVE PLAN COMMUNICATIONS**

**Communication Step**

**Topics of Message**

**Mode**

**Audience**

**Anticipated Timeline**

