Action Research Project: "How will we respond when students don't learn?"

Brittany Becht- English Curriculum Coach
Allison Millner- Math Curriculum Coach

Amy Cook- Assistant Superintendent of Secondary acook1@nafcs.org



How did we get started?

EES Study

PLC Summit- St. Louis

NAFCS was committed to PLCs and was a Model PLC District ten years ago. However, without continuing PD and reteaching expectations teams and data have declined over the years.

3 Arrows



Our Purpose: To Retrain, refocus, and revitalize PLCs.





New Albany Floyd County Schools Key Priority Areas

Craft a comprehensive corporation communication plan with integrated channels of continuous stakeholder feedback and input.

Refine Curriculum Development and Implementation

Science of Reading Experts

Build leader and staff capacity to recognize and implement evidence-based literacy practices in the 5 pillars of reading.



Curriculum Alignment

Ensure strong vertical articulation of standards, instructional practices, and expectations.

Project-based Learning

Increase opportunities for student agency and collaborative inquiry through project-based learning.

Instructional Priorities

Develop a shared understanding of evidence-based instructional practices and how to operationalize them in classrooms.

Advance Integrated Systems of Collaboration

Advance Integrated Systems of Collaboration

Professional Learning Communities

Retrain, refocus, and revitalize Professional Learning Communities.

Balanced Assessment Systems and Data-

informed Decision Making

Focus staff collaboration times on refining assessment practices and using data to make instructional decisions.

System of Support

Provide a tiered, data-informed framework to proactively support student achievement.

, refocus, and revitalize Professional Learning Communities.



staff collaboration times on refining assessment practices and using data e instructional decisions.

 a tiered, data-informed framework to proactively support student ement.

p a proactive behavior management framework to provide environment conducive to learning at high levels.



nent college and career awareness (K-5), career coaching (6-8), and career ation (9-12) opportunities system-wide.

nent the Indiana GPS Diploma Framework to provide a structured yet educational pathway, ensuring all learners are equipped to meet their educational and career goals.

ruture educational and career goal



We Wonder...If we focus on data and intervention, will we get buy-in and purpose

for our PLCs?

6th Grade ELA HHMS 24-25 Essential Standard/Skill Planning Sheet Quarter 2 Benchmark 1

Information to be Determined Prior to Teaching the Unit Team Members: 6th Grade ELA Team Subject: ELA Essential Standard/Skill: 6.RC.1 Analyze what a text says explicitly as well as draw inferences from the text through citing textual evidence. Date: Week of Begin Date: Oct.15 November 4 Date to have Results: November 14, 2024

Data

Essential Standard/Skill Planning Sheet

What is the Smart Goal (Specific, measurable, achievable, relevant, time-b students will achieve 85% mastery or higher for this standard.

Action Plan to Be Determine	d After the Formative Assess	
% Proficient after first instruction:	List or a link to students who need m 8th Grade Reading Data *Students who need intervention on	Subject: ELA
What are the intervention plans for students who are not proficient yet?	Pull into a skill-based guided in Go over questioned that were evidence with these groups	Ecocitiai Ciaridara
What are the extension plans for students who are already proficient?	Move on to the next skill in re- discussion questions that requ inferences using higher level to	citing textual eviden
What were the instructional practices that got the best results?	Having students go back and colors (Ex. Halloween article) High-interest nonfiction texts	Begin Date: Oct.15

Information to be Determined Prior to Teaching the Unit

Team Members: 6th Grade ELA Team

Essential Standard/Skill: 6.RC.1 Analyze what a text says explicitly as well as draw inferences from the text through citing textual evidence.

> Assessment Date: Week of November 4

Date to have Results: November 14, 2024

Reflections to Capture After the Action Plan Has Been Ca

What % of students are currently proficient after the action plan?

78% of the kids were proficient

What is the Smart Goal (Specific, measurable, achievable, relevant, time-bound)? On Quarter 2 Benchmark 1, students will achieve 85% mastery or higher for this standard.

Pulling skill groups for guided reading, smaller groups for just What intervention strategies proved intervention students to be most effective? Communicate with teachers who pull them for special ed services, What is the plan for students who still continue to review skill with new nonfiction text, spiral review with haven't learned this essential: Document changes to instruction to be made in this or in future units & Change distractor A on 4 any other learning, including common On 5, change a to another choice about coyotes in cities student errors on the assessment

6th Grade ELA HHMS 24-25 Essential Standard/Skill Planning Sheet Quarter 2 Benchmark 1

Information to be Determined Prior to Teaching the Unit

Subject: ELA Team Members: 6th Grade ELA Team

Essential Standard/Skill: 6.RC.1 Analyze what a text says explicitly as well as draw inferences from the text through citing textual evidence.

Assessment Date: Week of

November 4 Date to have Results: November 14, 2024

Data

Essential Standard/Skill Planning

Sheet

What is the Smart Goal (Specific, measurable, achievable, relevant students will achieve 85% mastery or higher for this standard.

Begin Date: Oct.15

Action Plan to Be Determined After the Formative

% Proficient after first instruction:	List or a link to students who
88%	6th Grade Reading Data
100 70 80	*Students who need interver
	Pull into a skill-based g
What are the intervention plans for	Go over questioned that
students who are not proficient yet?	evidence with these gr
	Move on to the next sk
What are the extension plans for students who are already proficient?	discussion questions the inferences using higher
	Having students go ba
What were the instructional practices that got the best results?	colors (Ex. Halloween a High-interest nonfiction

Reflections to Capture After the Action Plan Has Be

What % of students are currently profi action plan?	78% of the	
What intervention strategies proved to be most effective?	Pulling skill gi intervention s	
What is the plan for students who still haven't learned this essential:	Communicate continue to rev bell-ringers	

be made in this or in future units & any other learning, including common student errors on the assessment. Change distractor A on On 5, change a to another and

Document changes to instruction to

Action Plan to Be Determined After the Formative Assessment

e A		
who	% Proficient after first instruction:	List or a link to students who need more time and support:
ve d g tha gr	<mark>88%</mark>	6th Grade Reading Data *Students who need intervention on this standard are highlighted blue
sk th he ba	What are the intervention plans for students who are not proficient yet?	Pull into a skill-based guided reading groups Go over questioned that were missed over inference and text evidence with these groups
Be of the	What are the extension plans for students who are already proficient?	Move on to the next skill in reading groups, continue to ask discussion questions that require students to make and support inferences using higher level texts
che wi	What were the instructional practices that got the best results?	Having students go back and highlight text evidence in different colors (Ex. Halloween article) High-interest nonfiction texts

6th Grade ELA HHMS 24-25 Essential Standard/Skill Planning Sheet Quarter 2 Benchmark 1

Information to be Determined Prior to Teaching the Unit

Subject: ELA Team Members: 6th Grade ELA Team

Essential Standard/Skill: 6.RC.1 Analyze what a text says explicitly as well as draw inferences from the text through citing textual evidence.

Assessment Date: Week of

November 4

mber 4 Date to have Results: November 14, 2024

What is the Smart Goal (Specific, measurable, achievable, relevant, time-bound)? On Quarter 2 Benchmark 1 students will achieve 85% mastery or higher for the students will achieve 85% mastery or higher for the students will achieve 85% mastery or higher for the students will achieve 85% mastery or higher for the students will be students will b

Data

Essential Standard/Skill Planning Sheet

Action Plan to Be Determined After th

Begin Date: Oct.15

% Proficient after first instruction:	List or a lin		
88%	8th Grade		
37.14	*Students		
What are the intervention plans for students who are not proficient yet?	Pull into Go over evidence		
What are the extension plans for students who are already proficient?	Move on discussion inference		
What were the instructional practices that got the best results?	Having s colors (E High-inte		

Reflections to Capture After the Actio

What % of students are currently proficient after action plan?

What intervention strategies proved Pulling

to be most effective? Interver

Communication

What is the plan for students who still haven't learned this essential: bell-ring

Document changes to instruction to be made in this or in future units & any other learning, including common student errors on the assessment

Reflections to Capture After the Action Plan Has Been Carried Out

What % of students are currently proficient after the action plan?

78% of the kids who were not proficient on the benchmark were proficient on form B

What intervention strategies proved to be most effective?

Pulling skill groups for guided reading, smaller groups for just intervention students

What is the plan for students who still haven't learned this essential:

Communicate with teachers who pull them for special ed services, continue to review skill with new nonfiction text, spiral review with bell-ringers

Document changes to instruction to be made in this or in future units & any other learning, including common student errors on the assessment.

Change distractor A on 4
On 5, change a to another choice about coyotes in cities

Change distractor A on 4

On 5, change a to another choice about coyotes in cities

Math Data

	8.AF.8 Solving Systems of Equations by graphing.						
Student Name	Score	Score after Intervention					
	17/24(70.83%)	6/6	100				
	13/24(54.17%)	6/6	100.00%				
	15/24(62.5%)	4/6	66.00%				
	15/24(62.5%)	2/6	33.00%				
	15/24(62.5%)	2/6	33.00%				
	15/24(62.5%)	4/6	66.00%				
	16/24(66.67%)	6/6	100.00%				
	16/24(66.67%)	4/6	66.00%				
	16/24(66.67%)	4/6	66.00%				
	2/24(8.33%)	2/6	33.00%				
	5/24(20.83%)	2/6	33.00%				
	8/24(33.33%)	0/6	0.00%				
	10/24(41.67%)	6/6	100				
	14/24(58.33%)	0/6	0.00%				
	14/24(58.33%)	4/6	66				
	14/24(58.33%)	4/6	66.00%				
	18/24(75%)	4/6	66.00%				
	18/24(75%)	4/6	66.00%				
	7/24(29.17%)	4/6	66.00%				
	10/24(41.67%)	6/6	100.00%				
	11/24(45.83%)	4/6	66.00%				
	12/24(50%)	6/6	100.00%				
	17/24(70.83%)	6/6	100.00%				
	18/24(75%)	4/6	66.00%				
	7/24(29.17%)	4/6	66.00%				
	9/24(37.5%)	4/6	66.00%				
	13/24(54.17%)	0/6	0.00%				

		6.NS.1 Order of	Operations	
		Score	Retest Score	
		2/6(33.33%)	5/5 (100%)	
		2/6(33.33%)	4/5(80%)	
	3	2/6(33.33%)	2/5 (40%)	
		0/6(0%)	2/5 (40%)	
	36	0/6(0%)	3/5 (60%)	
		0/6(0%)	1/5 (20%)	
	si .	0/6(0%)	1/5 (20%)	
		0/6(0%)	0%	not here for retake week
		0/6(0%)	3/5 (60%)	
	2	0/6(0%)	2/5 (40%)	
		0/6(0%)		absent
		0/6(0%)	2/5 (40%)	
		2/6(33.33%)	5/5 (100%)	
		2/6(33.33%)	4/5 (80%)	
		2/6(33.33%)	5/5 1(00%)	
		0/6(0%)	5/5 (100%)	
		0/6(0%)	2/5 (40%)	
į.		0/6(0%)	3/5 (60%)	
ş		0/6(0%)	1/5 20%	
2		0/6/0%)	1/E /200/ \	

Interventi	on Students Q3	B2	5.M.3
Name	Score	Retest Score	
	2/12(16.67%)	6/6	
	6/16(37.5%)	6/6	
	6/16(37.5%)	5/6	
	8/16(50%)	6/6	
	8/16(50%)	4/6	
	8/16(50%)	6/6	
	8/16(50%)	4/6	
	8/16(50%)	6/6	
	8/16(50%)	5/6	
	8/16(50%)	2/6	
	8/16(50%)	6/6	
	10/16(62.5%)	6/6	
	10/16(62.5%)	6/6	
	10/16(62.5%)	6/6	
	10/16(62.5%)		
	10/16(62.5%)	4/6	
	10/16(62.5%)	5/6	
	10/16(62.5%)	5/6	
	10/16(62.5%)	5/6	
	10/16(62.5%)	5/6	

ELA Data

Quarter 2 Benchmarks						llearn Checkpoint 2		Quarter 3 Benchmarks				
RC.7 Perspective and Purpose	RC.1 Inferences & Text Evidence (NF)	RC.1 After Remediation =	RC.6 Interactions =	RC.5 Central Ideas and Summary	RC.5 After Remediation =	RC.11 Word Relationships =	Overall Proficiency =	Analyzing Informational Text =	RC.8 Claims =	RC.8 After Remediation =	CC.4 Main Ideas in Media =	CC.8 Ways Media Attracts Attention
	2 1	4	2	2	1	1	Below Proficiency	Does Not Meet			0	
	3 2	4	4	2	4	2	Below Proficiency	Does Not Meet	1	5	3	
	3 2	3	3	3	4	3			3	5	1	
	5 3	3	2	1	5	2	Approaching Proficiency	Does Not Meet	1		5	
	3 3	3	3	1	4	3	Below Proficiency	Does Not Meet	4	5	3	
	<mark>5</mark> 2	4	3	3	5	2	Below Proficiency	Does Not Meet	3	5	3	
	4 5		3	2	5	3			3	5	4	
	4 4		4	4		4	Approaching Proficiency	Performance Varies	4	5	4	
	3 3	2	2	2	5	3	Below Proficiency	Does Not Meet	2	5	3	
	3 4		5	2	5	3	Below Proficiency	Does Not Meet	5		4	
	4 3	5	4	3	5	4	Above Proficiency	Consistently Meets/Exceeds	5		5	
	4 2	5					At Proficiency	Performance Varies	3	5	5	
	4 3	1	4	2	4	4	Approaching Proficiency	Does Not Meet	1	5	4	
	4 4		2	2	5	2	Approaching Proficiency	Performance Varies	4	5	5	
	4 5		3	4		3	Above Proficiency	Consistently Meets/Exceeds	4	5	5	
	4 5		3	4	j	2	Below Proficiency	Does Not Meet	3	5	5	
	4 4		4	2	5	2	Below Proficiency	Does Not Meet	2	5	1	
	5 3		5	5		5	At Proficiency	Performance Varies			3	
	4 4		4	2	5	3	Approaching Proficiency	Does Not Meet	2	5	2	
	5 5		5	4		3	Below Proficiency	Does Not Meet	4	5	4	
	4 4		4	4		2	At Proficiency	Performance Varies	5		5	
	4 3	5	4	1	5	3	Below Proficiency	Does Not Meet	2	5	4	
	4 3	3	2	3		3	Below Proficiency	Does Not Meet	4	5	25	
	4 3	5	4	3	5	3	Approaching Proficiency	Performance Varies	3	5		

Key Takeaways





Takeaway #1:

Interventions are purposeful



Takeaway #2:

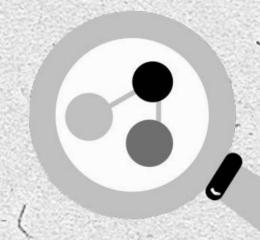
The PLC time is consistent and organized



Takeaway #3:

Small student gains- will we see improvement on ILearn Summative?

Next Steps





01 PLC Summit

Define PLC Leads, Train Leads, Clear Agenda and purpose for PLCs

02 SEEK

Student Enrichment and Extension of Knowledge

03 Professional Development

Continue to use waiver days, Professional Speakers, Team Time

Credits

