Intentional Planning for Professional Development

A Layered Approach to Improve Implementation TACHALEXERSESIONS
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When I die, I hope it is at a faculty meeting or teacher inservice because the transition from life to death would be so subtle







- It's an afterthought
- Quickly thrown together
- Series of brief workshops
- Lacks follow through and ongoing support
- "Spray and pray"

90% of teachers reported participating in professional development, most of those teachers also reported that is was totally useless

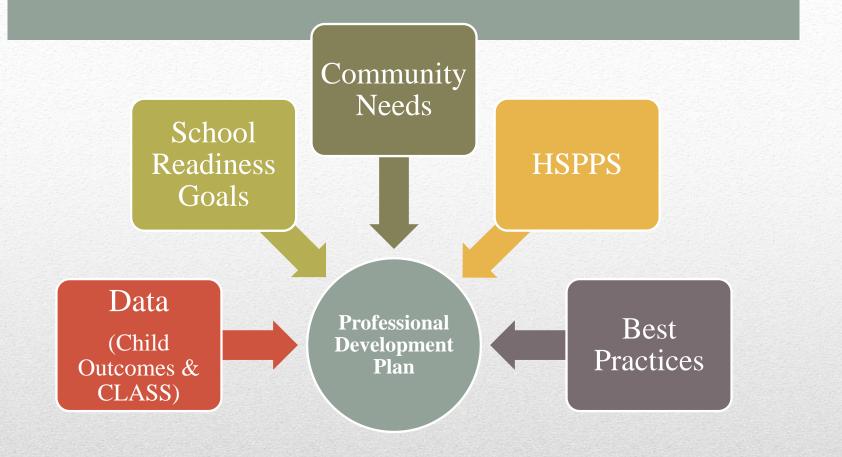
(Darling-Hammond et al, 2009)





- Who decides?
- What do you use to inform the decision-making?
- How does the training impact the children, teachers and community?
- Are your trainings provided by internal staff or external sources?
- How effective have your trainings been? How do you know?

How does your program decide what trainings to provide?



How do we become intentional?

Gather all of your child outcomes data

Look at the specific needs of the community you serve

Head Start
Early
Learning
Outcomes
Framework

Create SRGs that reflect areas for improvement and the needs of your community

Data



Community Needs







School Readiness Goals

First Steps

Social a	Social and Emotional Development Goal: Improve children's ability to regulate their own emotions and					
behavio	pehaviors					
HSELOF	TSG	Task	Success Criteria	Monitoring	Family Engagement	
Domain	Alignment					
P-SE-5	1 a	Children will use basic strategies for	Children will share	The CLASS	Family Advocates will	
	2 c, d	dealing with common conflicts, such as	materials with peers, and	assessment tool will	provide resources	
	3 a, b	sharing and taking turns.	take turns during	be used bi-annually.	about encouraging	
			classroom activities,	Scores will indicate	sharing in the home	
			without becoming upset	positive peer	environment.	
			or aggressive.	interactions.		
				Teachers will		
				document progress in		
				TSG. Checkpoints will		
				be monitored tri-		
				annually by Education		
				Management Team.		
P-SE-8	1 <u>a,b,c</u>	Children will demonstrate increasing	Children will self-regulate	Teachers will	Family Advocates will	
	2 <u>a,b,c</u>	independence in using a variety of coping	their emotions by talking	document student	educate families on	
		strategies to manage emotions. Coping	about how they feel, and	progress in TSG.	age-appropriate	
		strategies may include talking about	using coping strategies	Checkpoints will be	coping strategies for	
		feelings, deep breathing, or utilizing a	they have been taught by	monitored tri-	self-regulation of	
		quiet space to calm down.	teaching staff.	annually by Education	emotions. Family	
				Management Team.	Advocates will share	
				Staff will receive	resources with	
	1			ongoing professional	families about	
	1			development in	mindfulness practices	
	1			Trauma-Informed	they can practice at	
				Care and	home.	
	1			Mindfulness.		

Screening Tools- ASQ, ASQ-SE will be used to assess all children. Data collected from ASQ, ASQ-SE and TSG will be used to identify children needing additional support. As needed, the SEAM will be used to identify specific Social-Emotional goals for individual children.

 $\textbf{Community Partnerships.} \ \ \, \underline{\textbf{ReadyKids.}} \ \ \, \textbf{will} \ \ \, \textbf{use Al's Pals to work on self-regulation during weekly visits to the classroom.} \ \ \, \textbf{Region Ten will} \ \ \, \textbf{provide individual support to students qualifying for Therapeutic Day Treatment.} \ \ \, \textbf{Treatment}.$

Approa	Approaches to Learning Goal: Improve children's ability to maintain focus, sustain attention and persist in tasks					
HSELOF	TSG	Task	Success Criteria	Monitoring	Family Engagement	
Domain	Alignment					
P-ATL-6	1 a, b, c	Children will demonstrate focus and	Children will maintain	The CLASS	Family Advocates will	
	3 a	sustained engagement in learning	engagement in a learning	assessment tool will	provide resources for	
	8 b	activities with minimal redirection.	activity for 15 minutes.	be used bi-annually.	families to increase	
	11 a, d	Learning activities include small and whole		Scores will indicate	questioning skills	
		group activities, learning centers and		effective instructional	during activities in	
		independent activities.		practices to engage	the home	
				students in learning.	environment.	
P-ATL-7	7 a, b	Children will persist in completing fine	Children will make several	Teachers will	Family Advocates will	
	11 b.c.e	motor tasks such as zipping a coat,	attempts to complete a	document student	encourage families to	
		buttoning pants, completing a puzzle and	challenging task before	progress in TSG.	allow children to	
		forming letters.	seeking adult assistance	Checkpoints will be	attempt fine motor	
			or demonstrating	monitored tri-	personal care skills	
			frustration. Teachers will	annually by Education	before providing	
			encourage children to	Management Team.	assistance.	
			persist in tasks.			

	Perceptual, Motor and Physical Development Goal: Improve children's ability to coordinate and control fine motor (small) muscles.					
HSELOF	TSG	Task	Success Criteria	Monitoring	Family Engagement	
Domain	Alignment					
P-PMP-3	7 a, b	Children will demonstrate increasingly	Children will use scissors	Student progress will	Teaching staff will	
	11 a, b, c	complex hand-eye coordination with fine	to cut along lines with	be documented in	send family	
	19 a, b	motor tasks.	increasing precision.	TSG. Checkpoints will	engagement activities	
			Children will use a pincer	be monitored tri-	home.	
			grip to hold a writing	annually by Education		
			utensil to write letters	Management Team.		
			and draw.	The ASQ will be		
			Children will string beads	administered bi-		
			and lace cards with	annually to all		
			limited assistance.	students.		

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Languag	ge and Lite	eracy Goal: Improve children's abilit	y to demonstrate their	r understanding of v	written and oral
languag	e				
HSELOF	TSG	Task	Success Criteria	Monitoring	Family Engagement
Domain	Alignment				
P-LC-2	8 <u>a,b</u>	Children demonstrate an understanding of	Children will understand	The CLASS	Family Advocates will
	9 a, b, c	complex questions and respond with	and respond to open-	observation tool will	utilize complex
	10 a, b	increasingly complex sentences.	ended, cause-effect, and	be used bi-annually	questioning while
	11 c		sequential order	to assess the use of	visiting classrooms.
	12 a, b		questions.	complex questioning	Family Advocates will
	18 a, b, c		Children will form	in classrooms.	educate families on
			increasingly complex	Teachers will	age-appropriate
			responses to questions.	document student	complex questioning
			Responses will	progress in TSG.	that can be used in
			demonstrate their	Checkpoints will be	the home
			thoughts and contain	monitored tri-	environment.
			details.	annually by Education	
				Management Team.	
P-LIT-3	16 a, b	Children will demonstrate their ability to	Children will be able to	The PreK PALS will be	Family Advocates will
	17 b	recognize and name letters of the	recognize and name at	administered tri-	educate families on
i	18 b	alphabet, and their associated letter	least 12 upper case	annually to rising	strategies for letter
		sounds.	letters.	kindergarten	and letter sound
			Children will be able to	students. Teachers	recognition in the
			recognize and name at	will document	home environment.
			least 9 lower case letters.	progress of all	Resources and ideas
			Children will be able to	students in TSG.	will be provided by
			recognize and name all of	Checkpoints will be	Education Manager.
			the letters in their first	monitored tri-	Teaching staff will
			name.	annually by Education	send home family
			Children will recognize	Management Team.	engagement activities.
			and be able to make at		activities.
			least 4 letter sounds.		

Cognitio	Cognition Goal: Improve children's ability to think mathematically and scientifically					
HSELOF	TSG	Task	Success Criteria	Monitoring	Family Engagement	
Domain	Alignment					
P-	20 a, b, c	Children will demonstrate an	Children will accurately	Teachers will	Family Advocates will	
MATH-5		understanding that written numbers	count objects up to 10.	document student	educate families on	
		represent quantities of objects.	Children will use a variety	progress in TSG.	ways to practice 1:1	
			of strategies to	Checkpoints will be	correspondence.	
			demonstrate their	monitored tri-	Teaching staff will	
			knowledge of number	annually by Education	send home family	
			sense (tallies, ten frames,	Management Team.	engagement	
			objects) and 1:1		activities.	
			correspondence.			
			Children will write all			
			numbers through 5, and			
			some numbers through			
			10.			
P-SCI-3	21 a, b	Children will demonstrate their ability to	Children will sort objects	The CLASS	Family Advocates will	
	22	compare and categorize observable	by color and by shape.	assessment tool will	provide resources for	
	23	phenomena.	Children will sort objects	be used bi-annually.	sorting activities in	
	24		according to a variety of	Scores will indicate	the home	
	25		properties. These	presence of Concept	environment.	
	26		include, but are not	Development.	Teaching staff will	
	27		limited to: sink/float,	Teachers will	send home family	
	28		size/weight, magnetic,	document student	engagement	
			and texture.	progress in TSG.	activities.	
P-SCI-6	9 a, d	Children will demonstrate their reasoning	Children predict, analyze,	Checkpoints will be	Teaching staff will	
	11 c, d, e	and problem-solving skills by analyzing	and communicate results	monitored tri-	send home, one or	
	12 a, b	results, drawing conclusions and	of scientific experiments	annually by Education	more, family	
	13	communicating results.	through weekly STEAM	Management Team.	engagement (STEAM)	
	14 a		journal entries, with	Weekly use of STEAM	activities.	
	21 a		increasing independence.	journals will be		
	22-28			monitored by		
				Education Mgt Team.		

Once your SRG have been established, use them, in tandem with your data and community needs to identify **overarching themes** or topics for your program-wide professional development plan.



First Steps

- Limit the number of individual goals (approx. 3/teacher)
- Ensure goals reflect the individual BUT are also topics that will be covered during PD during the year



Individualized PD Plans

Time to get more specific

Overarching Theme/ Topic	Possible directions
Social-Emotional Development	 Developmentally appropriate behavior Challenging Behaviors Mindfulness Practices Trauma- Informed Practices Language Acquisition Problem-solving Conflict resolution Self-regulation Teacher-child interactions

Identify the direction you want to go in:

- What will benefit the community most?
- Do any of these go together?
- Can I "kill 2 birds with 1 stone"?



Next Steps

Child	Community	Other Trends	Professional Development
Outcomes	Needs		Focus Area(s)
Slow growth in social-emotional domains	Increased referrals to CPS Increased # of refugees Community violence	Increased # of serious behavioral concerns Lack of family engagement Increased # of DLLs	 Trauma-Informed Care Mindfulness Practices Building relationships with families Challenging Behavior Developmentally appropriate behavior Individualized strategies (tiers 2 & 3) Whole class strategies (tier 1)

Using data to inform practice

Orientation	 What training do staff NEED to get the year started? Start off with Tier One Strategies and introductory material Avoid overwhelming new staff Avoid "spray and pray" technique- stay focused!! 			
September	 Follow up on trainings from orientation Continue to build teacher "tool kit" related to previous topics Provide opportunities for staff to share out about their implementation (challenges, strategies) 			
November January March	 Continue building on prior trainings Bring in experts (community partners) Continue to build teacher "tool kit" Provide instructional aids 			
April	• Round table discussions about implementation			

Scheduling PD with Implementation in mind



Orientation	 Toxic Stress (What is it?) Tier 1 strategies for behavior management Introduction to mindfulness practices The Family-School Partnership 	
October	 Expert on building relationships with and understanding the needs of refugee families Family Engagement Practices RT: implementation of behavior strategies 	
November	 Expert spoke on Challenging Behaviors (Tiers 2&3) Expert spoke on developmentally appropriate expectations for social-emotional development Expert introduced new mindfulness strategies for our classrooms 	

Actual Sample of PD

Five Year Goal: MACAA will support children and families in gaining knowledge and skills that will enable them to be self-reliant and productive members of the community.

School Readiness Goal:

Approaches to Learning

Improve children's ability to maintain focus, sustain attention, and persist in tasks



Overarching PD Topics

Instructional Learning Formats

- Using a "hook" to increase student engagement
- Increasing student interest
- Effective facilitation of activities
- Variety of materials and modalities

Trauma Informed Practices

 Incorporation of mindfulness practices to increase focus and attention

Cultural Awareness

Individualization Techniques

Family Engagement



Research-based PD Practices

Lecture and Discussion

- Effective Instructional Practices
- Trauma Informed Practices
- Mindfulness Practices
- ECERS and CLASS Awareness
- Task Kits (Individualization)
- Family Engagement

Brainstorming and Peer Discussion

Training Videos and Practice

- Effective Instructional Practices
- Trauma Informed Practices
- Mindfulness Practices

Guest Speakers (possible)

- International Neighbors- Cultural
- Ready Kids-Trauma Informed Practices
- Mindfulness Practices-yoga, meditation

"Job Aids"

- School Readiness Goals & Effective Instructional Practices Guide
- Tracking forms
- Visual Aids for classroom implementation
- Task Kit starter set

Interactive Learning Activities

Online modules (TSG) and webinar opportunities

Coaching

Examples of Overarching Themes:

- Trauma-Informed Practices
- Cultural Awareness
- Family Engagement

Components of Plan:

- Link to 5 year goal
- Link to a SRG
- Overarching PD Topics
- Research-based PD Practices

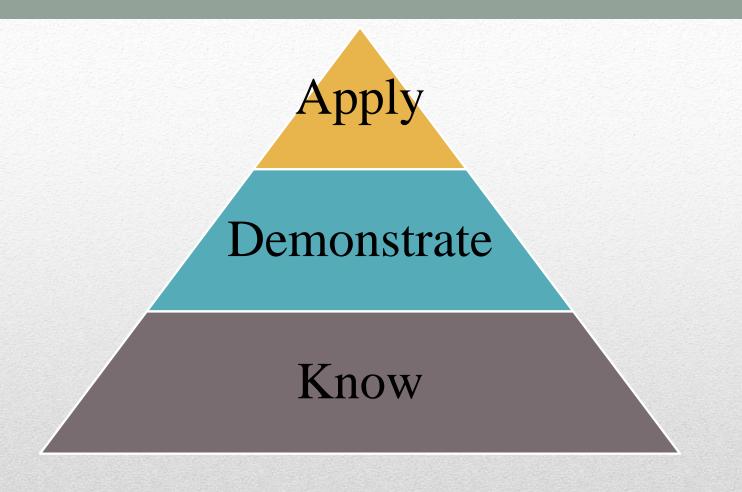


A plan for EVERY SRG Goal

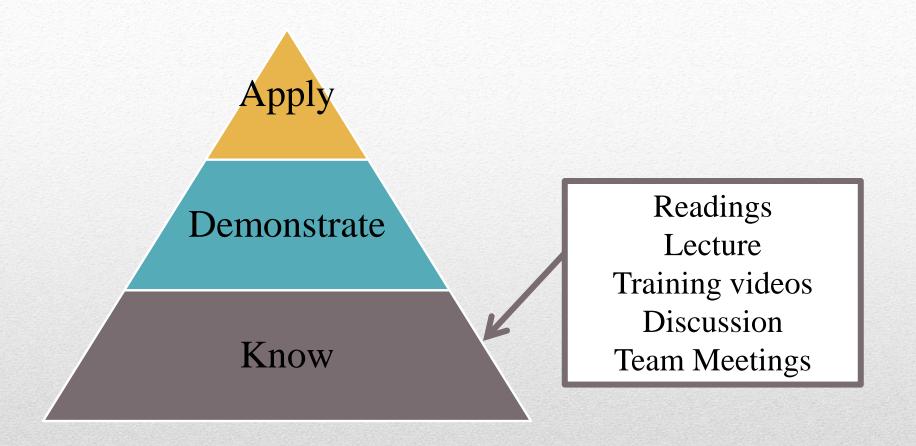


- ✓ Used data to inform planning
- ✓ Planned training to build on each other
- ✓ Incorporated experts
- □Research-based PD strategies??
- □Implementation??
- □A layered approach??

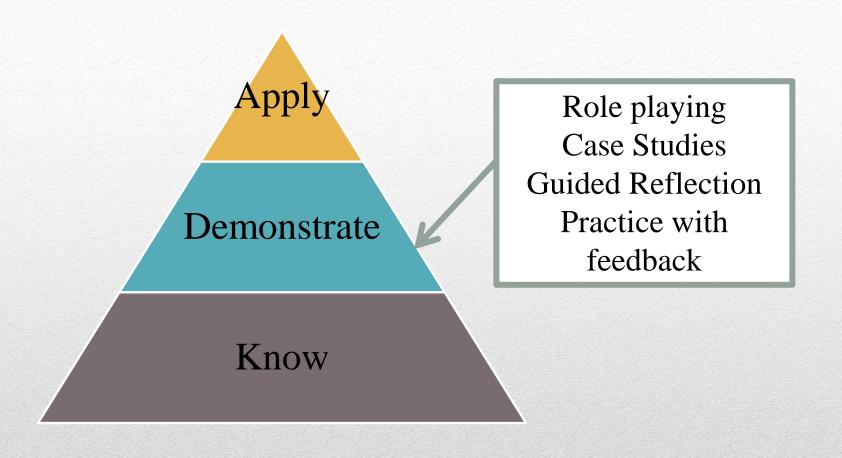
Now what?



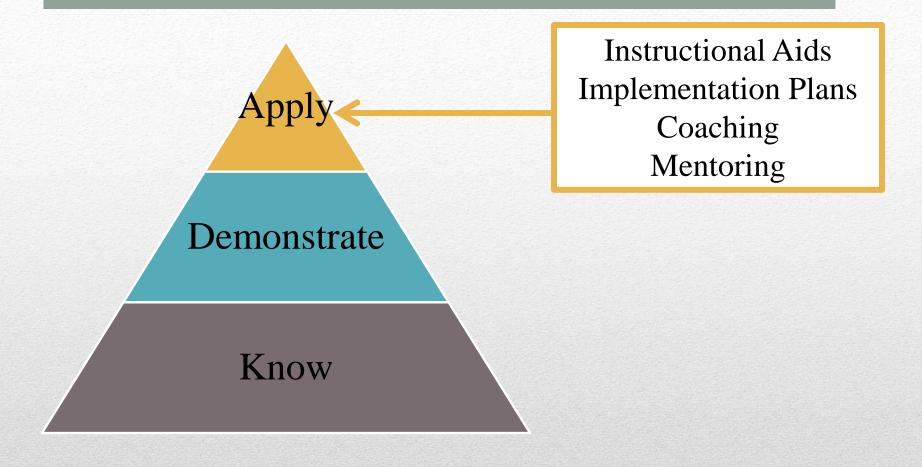
Research-based PD strategies



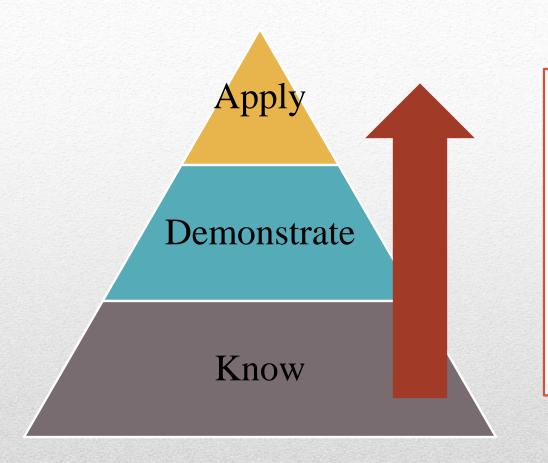
Exposure Strategies



Skill Building Strategies



Implementation Strategies



A combination of strategies from all 3 levels are needed to increase implementation success.

Strategies Used	Level
Staff listen to a lecture on Antecedent Behavior Intervention (ABI)	Know- provides staff with a base of knowledge, and key terms
Staff look at a case study in pairs and discuss how they might implement ABI.	Demonstrate- Staff are able to begin working with the new concept and seeing how it works in action vs. theory
Staff are provided with materials to help implement ABI in the classroom, including a quick reference sheet, and sheets for recording behavior data	Apply- This is at the low end of the level, but by providing staff with materials it makes it easier for them to implement a practice.
Management provides follow-up support for all staff by modeling how to track behavior, or by helping teachers write behavior plans	Apply- Follow up support is integral to ensuring implementation.

Strategies Used	Level
Staff watch a video about incorporating STEAM in the classroom.	Know- provides staff with a base of knowledge, and key terms
Staff work in small groups to practice using common children's books to create STEAM challenges.	Demonstrate- Staff are able to begin working with the new concept and seeing how it works in action vs. theory
Staff receive a booklet of 20 STEAM projects that include all materials needed, the objectives covered, open-ended questions to ask, and related concepts.	Apply- Staff are able to begin incorporating STEAM immediately, without having to find their own activities. They are more likely to fully implement the practice.
Management updates the lesson plan template to include a weekly STEAM project. Staff having a hard time with this receive additional support.	Apply- Incorporating the activity into the lesson plan template and providing additional support as needed increases the likelihood that this will be implemented.

- Align PD goals and plans to Program Goals & SRGs
- Use research-based strategies during trainings
- Provide ongoing support for implementation
 - Materials, modeling, mentoring, peer support
- Ongoing training (building depth over time)
 - Opportunities to practice, discuss with peers, and add strategies to their "tool kit"
- Ensure components of in-house monitoring include PD topics
 - Staff reporting, performance evaluations, observations

What is a Layered Approach?

Success doesn't just happen. It's planned for. Anonymous



- ✓ Used data to inform planning
- ✓ Planned training to build on each other
- ✓ Incorporated experts
- ✓ Research-based PD strategies
- ✓ Implementation
- ✓ A layered approach



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