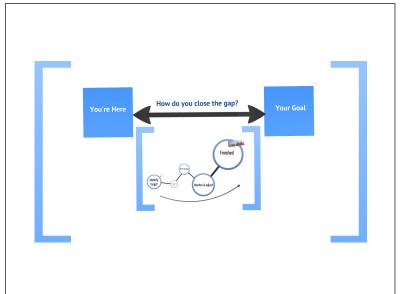


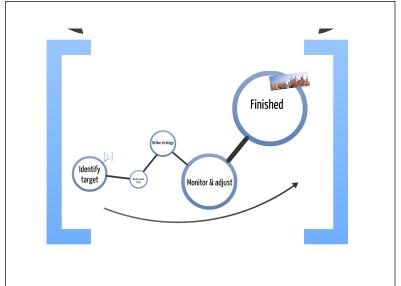
Sandra L. Laham, Ph.D. sllaham@ameritech.net 248-652-8802 Valerie Mierzwa <u>Valerie.Mierzwa@farmington.k12.mi.us</u> 248-489-3388

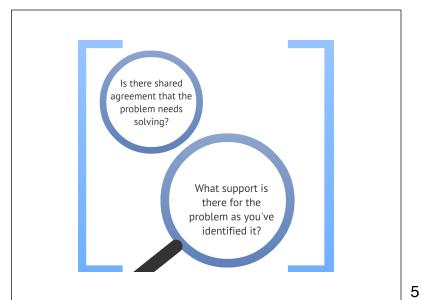
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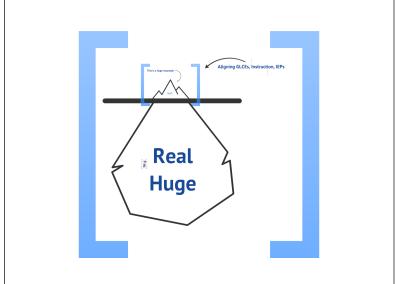


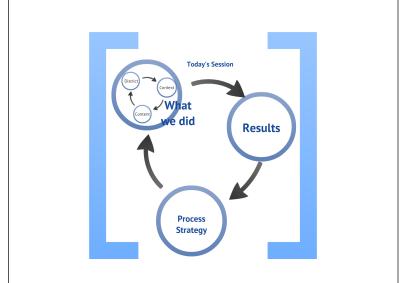
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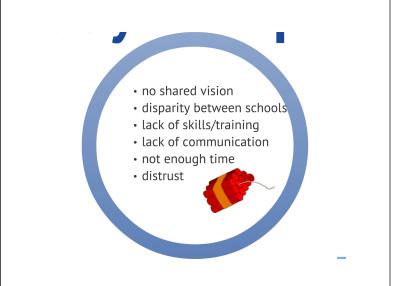


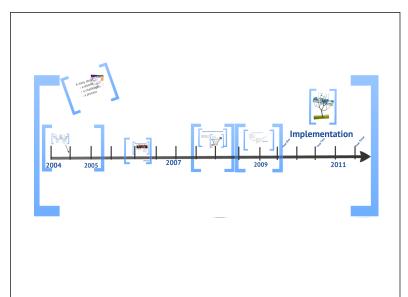


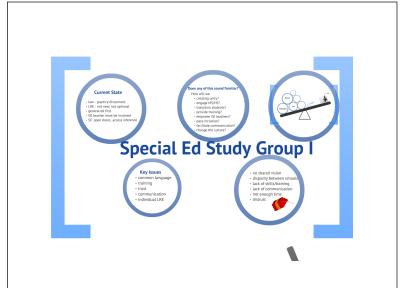












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Current State

- law practice disconnect
- LRE not new, not optional
- general ed first
- $\bullet \ \mathsf{GE} \ \mathsf{teacher} \ \mathsf{must} \ \mathsf{be} \ \mathsf{involved}$
- SE: open doors...access inference

Key Issues

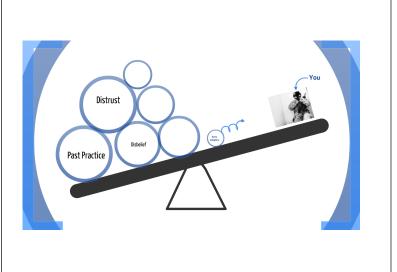
- common language
- training
- trust
- communication
- individual LRE

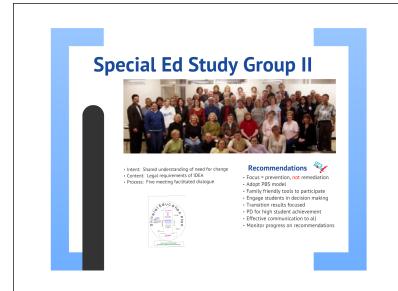
13

Does any of this sound familiar?

How will we

- · creating unity?
- engage MS/HS?
- transition students?
- provide training?
- empower GE teachers?
- pace inclusion?
- facilitate communication?
- · change the culture?







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Articulated Design Principles

- Series of sustained trainings
- Engage SE & GE
- Begin with SE on GLCEs & FPS Maps
- Basic format = reflection new learning immediate application
- Train across one academic year
- Small cadre of trainers for consistency

Shared Agreement Teacher Outcomes

- Align curriculum, instruction, assessment & GLCEs
- Enhance partnerships between GE & SE teachers
- Use common, consistent process to collaborate around teaching & learning

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Shared Agreement Student Outcomes

- Achieve 80/80
- Increase MEAP achievement
- Increase performance on common assessments
- Improve performance on classroom assessments

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Shared Agreement Training Design

- 4-5 Sessions
- Getting acquainted with GICEs/Maps
- Curriculum Collaboration process
- · Review work/impact

Shared Agreement Roll Out Design

- Phased implementation
- Systematic marketing
- Application process

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Curriculum Collaboration Work Group Design PD package

• Common language GLCEs -FPS big ideas

 Framework to discuss SwD & needs around big ideas

Framework to discuss

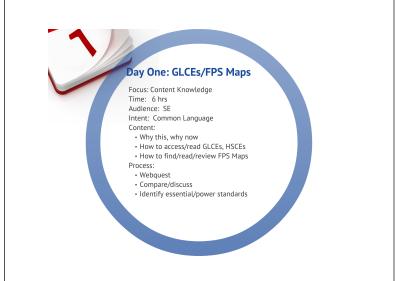
Framework to discuss assessment, accommodations, grading

Day 1: Getting Acquainted with GLCEs/ FPS Maps Day 2: Curriculum

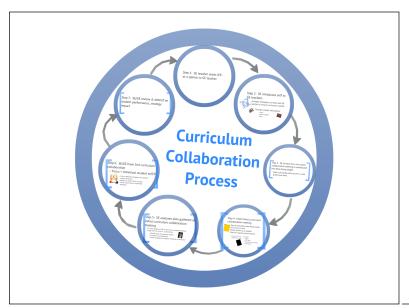
Collaboration

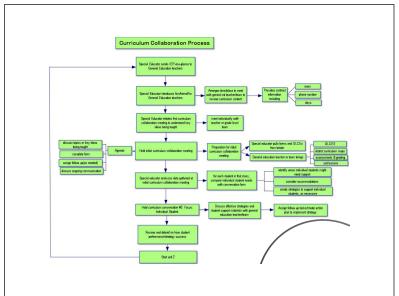
 Day 3: Reviewing our work Day 4: Reviewing our learning

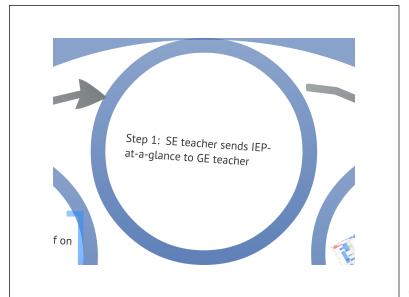
• Day 5: Celebration!



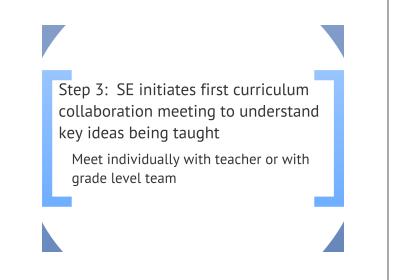


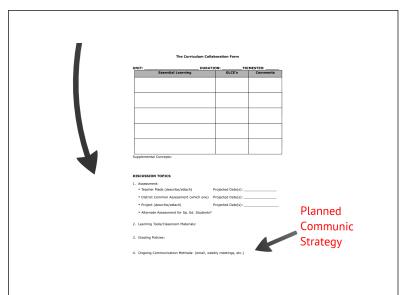


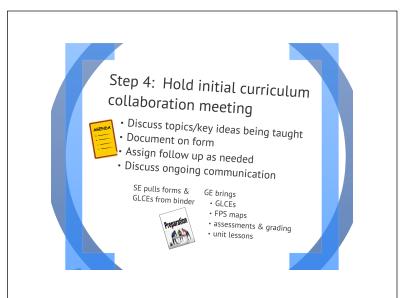












Step 5: SE analyzes data gathered at initial curriculum collaboration meeting For each student w/ IEP in that class, compare individual needs with info from CC conversation Identify areas for possible support Consider accommodations Create strategies to support individual as necessary

Step 6: SE/GE have 2nd curriculum collaboration

Focus = individual student w/IEP



- Discuss effective strategies and students support materials
- Identify & assign follow up tasks
- Create action plan to implement strategies

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Step 7: SE/GE review & debrief on student performance, strategy impact

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Day Three: Review

Focus: Data - Data - Data Time: 2 hrs

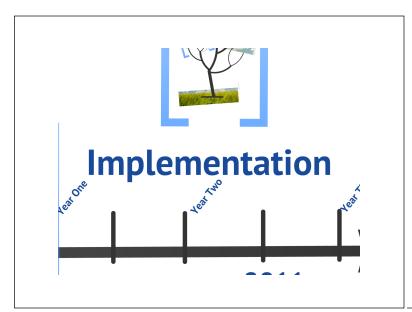
Audience: SE teachers Intent: Refine process, action plan next steps

- Content: • Review of process results to date
- ${\boldsymbol{\cdot}}$ Reflection on learning & experiences
- \bullet Planning for next unit & next steps

Process:

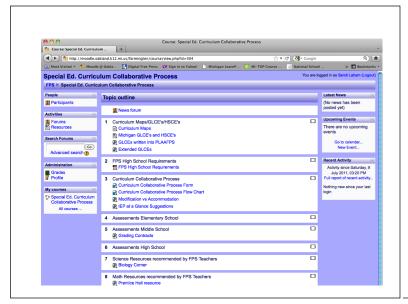
- · Computer lab hands on activity
- Sharing systems
- Navigating Pearson information



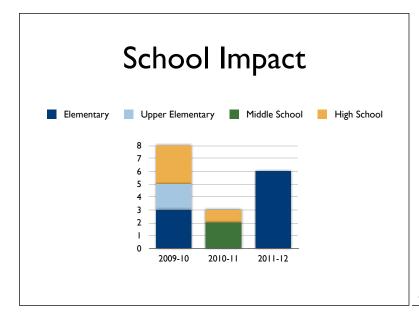


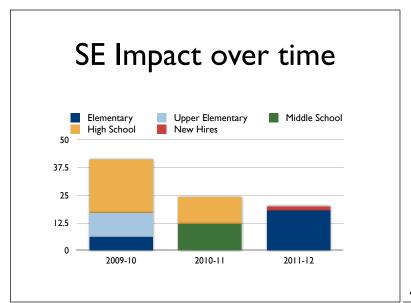
Systematic Marketing Marketing to principals • review intent/focus of package • build awareness of need • solicit buy in Marketing to other FPS audiences Prototype web-based materials

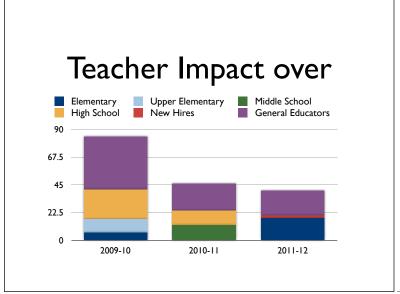


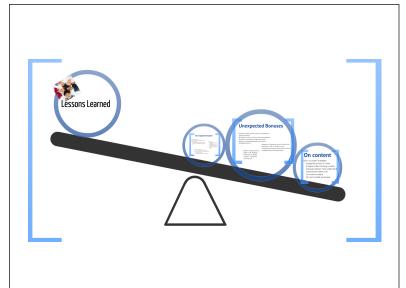












On implementation

Liaisons not that key

- be flexible & change based on impact Align, align
 by coordinating with PLAAFP trainng,
- by coordinating with PLAAFP trainng, Excent Tera, we amplifed the impact on

More is better

- repeated opportunities to hear message
- repeated opportunities to practice new knowlege
- repeated opportunities to reflect

Talk less, interact more
10-15 'mini-lecture' most effective
Logistics can get you down...or sink the work
Plan early, plan often
Pay attention to details, details, details

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On content

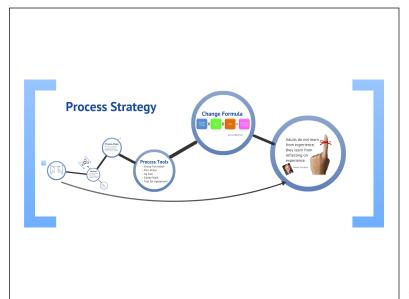
Focus on power strategies

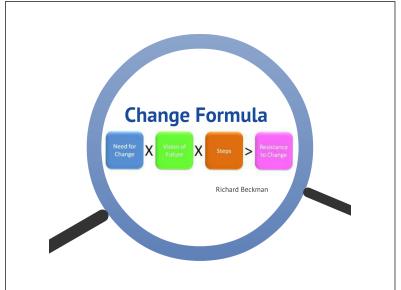
- compare/contrast vs. know
- if higher order thinking is really the goal, teacher must understand instructional intent...the curriculum content
- No more simple awareness

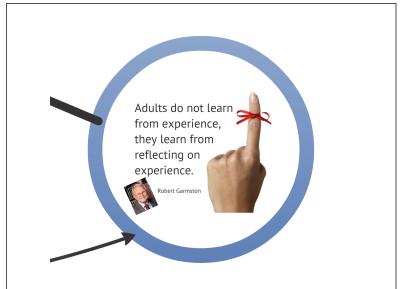


- dialogue on achieving content outcomes sharing of insights/strategies with others
 SYSTEMATICALLY
 Adopt

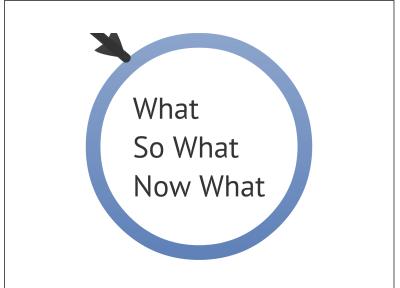
- Adoption of processes used for instruction
 Demand for UDL & student access
 Connections between training ideas & book study/learning community topics
- Shift in content focus to higher order thinking Unification of SE/GE teachers: integrated working unit

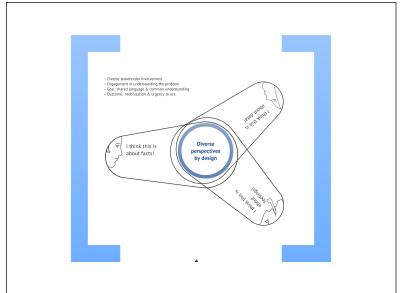














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Process Tools

- Group Formation
- Pair-Share
- Jig Saw
- Galley Walk
- Test for Agreement

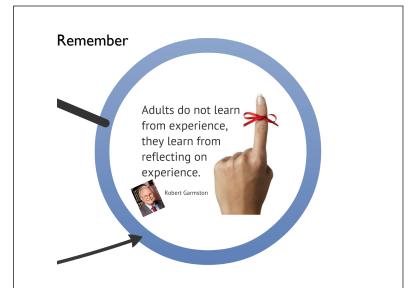
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Rhetoric vs. Reality

Telling Learning
To With
At Engaged
Top Down Bottom Up

Control/force Impact: 10% Empowerment Critical Mass

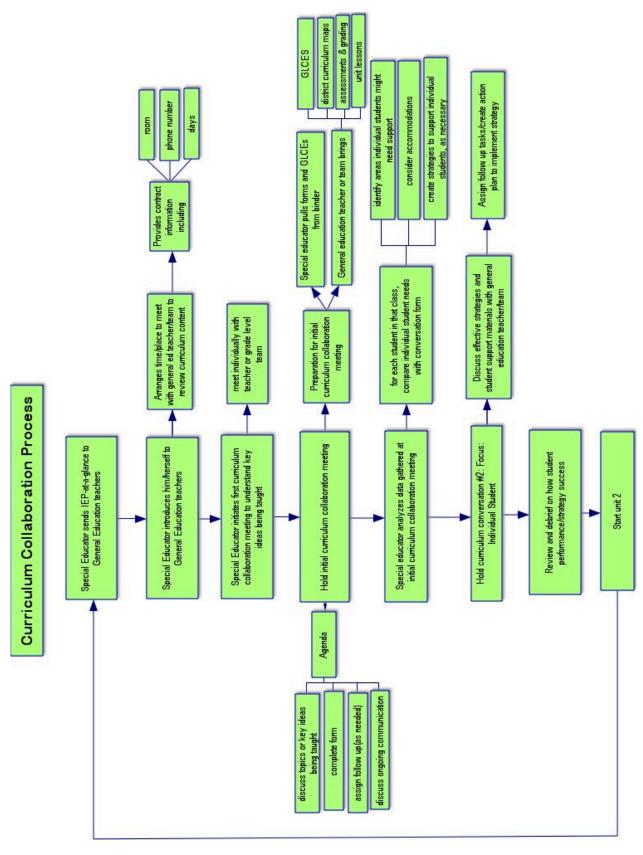
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The Curriculum Collaboration Process



The Curriculum Collaboration Form

UNIT:	DURATION:	TRIM	IESTER:
Essential Learnin	g	GLCE's	Comments
DISCUSSION TOPICS			
I. Assessment:			
Teacher Made (describe/attach)	Projected	Date(s):	
 District Common Assessment (which 	h one) Projected	Date(s):	
Project (describe/attach)	Projected	Date(s):	
 Alternate Assessment for Sp. Ed. Stu 	dents?		
2. Learning Tools/Classroom Materials:			
3. Grading Policies:			
4. Ongoing Communication Methods: (ema	ail, weekly meetings, e	etc.)	

Level I	Level 2	Level 3	Level 4
+_=	=_	+=	+#= #=
Level 5	Level 6	Level 7	Level 8
(#) List all facts	\$\$\$\$	Count by 2,3,4,5	► 100 + ► 100 -
Level 9	Level 10	Level I I	Level 12
+ ## = ##	## = ##	Carry =	Borrow =
Level 13	Level 14	Level 15	Level 16
I x > 5x	Add like fractions < 1	Place value up to 1,000,000	extramath.com add

Level 17	Level 18	Level 19	Level 20
extramath.com subtract	count by 6, 7,8, 9	inverse math facts (example: 3 x 8 = 24 24 divided by 8 = 3)	# ×=##
Level 21	Level 22	Level 23	Level 24
## divided=4	extramath.com multiplication	$(1 + 20) \times 3 =$ $1 \times 3 + 20 \times 3 =$ $3 + 60 = 63$	extramath.com division
Level 25	Level 26	Level 27	Level 28
Tenths/Hundredths = decimals, fractions, %	1/8 + x = 5/8 or $3/4 - y = 1/2$		
Level 29	Level 30	Level 31	Level 32

Five Meeting Process Work Group Design

Sandra L. Laham, Ph.D. sllaham@ameritech.net

The five meeting process is a method using a small (12-15 members) diverse ad hoc and/or work groups to address an issue or topic. The group is given a specific charge or task and focusing questions to support exploration of the issue or topic. They are asked to analyze an issue or topic, identify barriers/opportunities and make recommendations. The work of the group is completed in five half-day facilitated meetings.

General Process

The process is built around three key questions: what is the specific issue, so what does that specific issue mean and now what do we do to take action based on our exploration of the issue. Specific focusing questions built on this base are outlined in this document. These questions assume that each meeting will be no less than two hours in length.

The quality of the discussions will be influenced by the information people have about the issue. It is suggested that materials be gathered and distributed to all group members to help them prepare for the dialogues. Where data exists on an issue, that data should be complied and distributed for use in the dialogue.

Prior to the first meeting, distribute written information about the task of the work group and the key questions they are being asking to address. Include logistic specifics: where and where all meetings will be, what to do if one cannot attend a meeting.

At the first meeting, information regarding the topic is presented and reviewed. Confirm the intent, focus and outcomes of the meetings. Establish what each member brings and hopes to take from the meetings. Identify information needs and key questions the group has with regard to the topic. Distribute materials as appropriate.

At the second meeting, information relevant to the topic is presented and reviewed. This information may include articles on the issue or topic, existing data on the topic, guest speakers who can describe the topic/issue. Make sure that information presented is processed by the group to established shared understanding of meaning and implications to the issue being studied.

Local information regarding the topic or issue provides the group with a broad perspective on the issue as it impacts things locally. It can best be handled using oral testimony from individuals not serving on the ad hoc/work group. If this strategy is used, add a session to the total number of meetings. Local testimony is best placed as a second or third meeting topic.

General Session Design

Meeting One - Three: FOCUS = What

- 1. What is a (issue being studied)? Why is this an important issue now?
- 2. What is the general practice with regard to the issue being studied? What is the practice history within your district?
- 3. What are the barriers that must be overcome in addressing this issue? What are the boosters or opportunities exist that will help us in addressing this issue?
- 4. What else do we need to know to address this issue? How will that information help us in addressing the issue? Where can we secure that information? Who will take responsibility for getting the information and presenting it to our group?

Meeting Three - Four: FOCUS = So what

- I. What differences do we see between this issue and its practices in contrast to general practice within district?
- 2. What similarities do we see between this issue and its practices in contrast to general practice within district?
- 3. What do we need to address to close the gap between general practice within our district and what we need to do to address this issue? Why it closing the gap important?

Meeting Four-Five: FOCUS = Now what

- I. Given what we need to address, what do we need to do to close this gap? For whom (who are the stakeholders)? For what (what are the specific needs of each stakeholder group)?
- 2. What are the desired outcomes in closing the gap? What would be different in (location, group or situation) if the gap were narrowed? How would we know it was different?
- 3. What process might we use to narrow the gap? How would that process engage the key stakeholders in this work? How would their involvement make a difference for (the target population)?

Basic Design - Facilitated Work Group

Meeting	Time	Торіс
I	90 – 120 minutes	 Formation of group Orientation to task Review of scope/intent Establish context for task Identify material/information needs(in addition to planned materials) Confirm/establish shared understanding of outcome
2	Full day	 Morning: presentation of information from outside resource, i.e., local testimony, presentation from content expert Afternoon: processing of content presented, establish shared understand of information as received Dialogue: information as received to task at hand
3	Half day	> Implications of information given study questions, knowledge of needs
4	Half day	 Refinement of implications Development of preliminary recommendations and rationale for those recommendations
5	Half day	 Finalization of findings Finalization of recommendations Finalization of rationale for recommendations Review of draft final report

PROCESS DISCUSSION IDEAS

The general rule

"One process at a time, one content at a time."

Bob Garmston

- A. Go visual. Post content topic with highlighted key facts
 - 1. Prior to processing, make sure you have shared understanding of the content as stated
 - 2. Chart additional key ideas as necessary
- B. Use the 50/50 rule to plan time
 - 1. 50 % of time in small group discussion/generation of ideas/preparing findings for reporting out
 - 2. 50% of time to present findings/discuss meaning/draw conclusion as group of the whole
- C. In whole group discussion, assure that all members 'understand' content to be discussed and have had time to review the specific issue
- D. If content is new to the group(or a large portion of it), make sure content is processed/discussed/made meaningful by group members prior to asking for ideas/opinions
- E. If content is controversial, look at content from perspective of different stakeholder "voices" to generate range of issues relative to content prior to sorting or organizing the ideas
 - 1. generate list of stakeholder groups(by perspective typically)
 - 2. have members generate ideas for and against content from different perspectives
 - 3. sort ideas into themes or patterns
 - 4. discuss implications or meaning
- F. Use the Power Jig Saw to check for understanding and generate ideas
 - I. allows all members to give input into issue
 - 2. generates 'thoughts' or 'ideas' of the group
 - 3. see attachment for process details
 - 4. use the card sort as an alternative
 - a. individually generate ideas & list one idea per card
 - b. pair-share to review and clarify idea
 - c. in small group, sort ideas into 'groups'
 - d. label sorted groups
 - e. if time, organize sorted groups
 - f. report out in round robin fashion and post labels
 - g. dialogue as group of the whole on result

About the Presenters



Sandra L. Laham, Ph.D. is an educational consultant, facilitator and process coach specializing in collaborative change methods. She has a strong background in learning and instructional design with extensive background in online teaching and learning. Sandi focuses her practice on change processes and capacity building in individuals, groups and school systems. She developed and systematized the five meeting process currently in use at Farmington. Sandi has served as process coach to the Michigan Special Education Advisory Committee the past ten years and teaches online for Oakland University. Prior to founding Laham Learning, she worked for Macomb Intermediate School District as a behavioral consultant. You can reach Sandi at slaham@ameritech.net or at 248-652-8802.

Valerie Mierzwa is the Director of Special Education at Farmington Public Schools. She served as Special Education Supervisor for Farmington Public Schools, district and building level teacher consultant and teacher working with students with intellectual disabilities and emotinal disabilities. Val is an adjunct professor at Madonna University. Val currently serves as chair of the Special Education Administrators of Oakland County. You can reach Val at Valerie.mierzwa@farmington.k12.mi.us.

Anna Rado is resource room teacher at Farmington PS Power Upper Elementary School. Anna was a member of the curriculum collaboration work group, an early adopter of the collaborative process and a key presenter in the training series. You can reach Anna at Anna.Rado@farmington.k12.mi.us.

Michele Harmala, Ph.D. is the Assistant Superintendent for Student Support Services and Organizational Development at Farmington Public Schools. She has served as the Executive Director of Support Services, Director of Special Education and Special Education Supervisor at Farmington. Michele currently is President of the Michigan Association of Local Special Education Administrators. You can reach Michele at Michele.Harmala@farmington.k12.mi.us.





David Workman is the president of the Farmington Education Association. David has participated in the Special Education Study Committees and is a strong supporter of the collaborative process approach used in addressing issues facing the district. Prior to his election as president, David was a teacher at Beechview Elementary School in Farmington. You can reach David at presfea@aol.com.

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