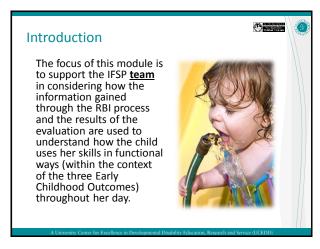
Participant Handouts/ Resources

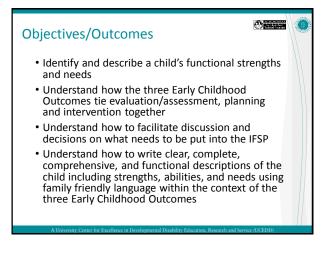
&

Considerations for the Supervisor

Module 2: Present Abilities, Strengths, and Needs

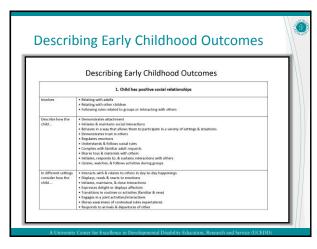


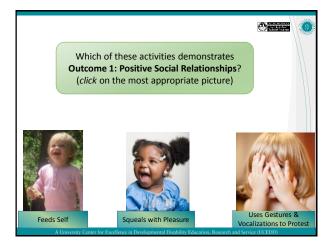


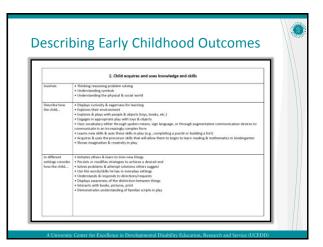




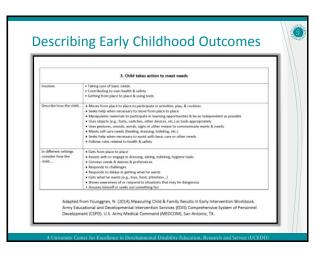








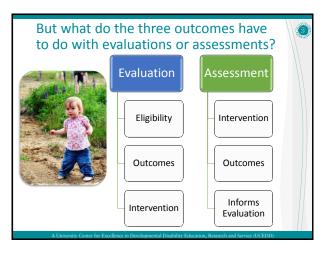


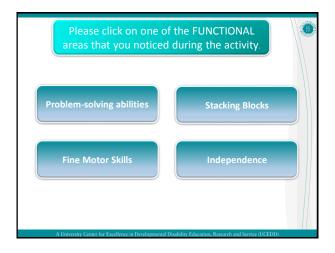




Why not use the domains from our ระศณ assessment tools instead of the three why? early childhood outcomes?? The outcomes are broad We learn how the child and cross all domains accomplishes certain They help us to understand important functions how the child integrates skills and behaviors We begin to think about We come to understand how the child can be and appreciate what the active and successful child knows and can do



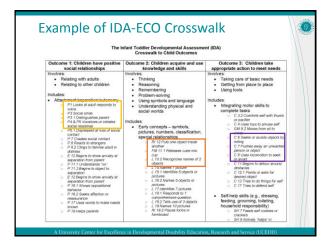


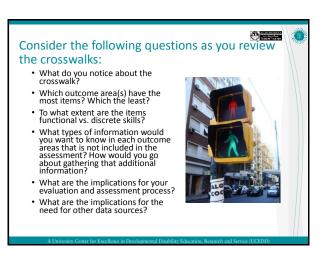


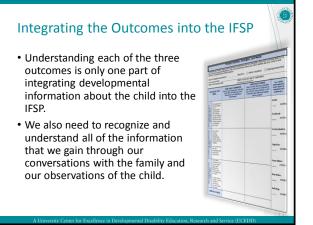








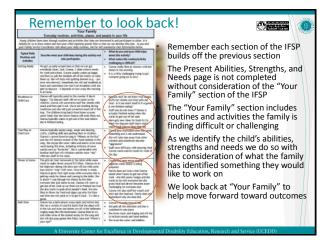


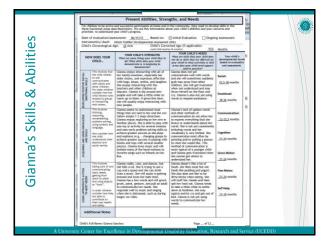


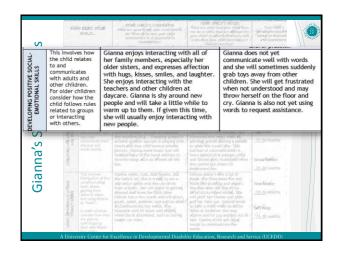
How Do We Learn More About the Child?

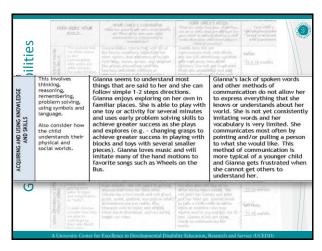
- Teams have a lot of information from the RBI and the evaluation (for both initial and annual IFSPs)
- Typically evaluation teams will ask the caregiver questions about the child's functioning during a typical day to expand upon the evaluation results
- Discussion Prompts (click here to download) can also support the team in considering the child's functional abilities both in conversation with the caregiver and within the team itself

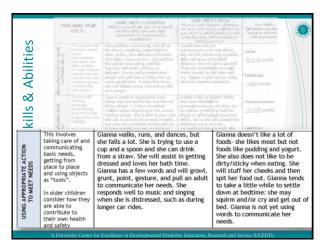
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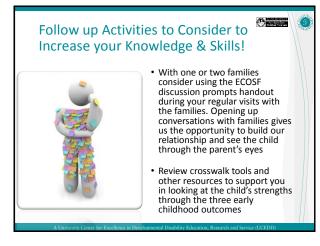












Describing Early Childhood Outcomes

1. Child has positive social relationships		
Involves	Relating with adults Relating with other children	
	Following rules related to groups or interacting with others	
Describe how the	Demonstrates attachment	
child	Initiates & maintains social interactions	
	Behaves in a way that allows them to participate in a variety of settings & situations	
	Demonstrates trust in others	
	Regulates emotions	
	Understands & follows social rules	
	Complies with familiar adult requests	
	Shares toys & materials with others	
	• Initiates, responds to, & sustains interactions with others	
	Listens, watches, & follows activities during groups	
In different settings	Interacts with & relates to others in day-to-day happenings	
consider how the	Displays, reads & reacts to emotions	
child	Initiates, maintains, & close interactions	
	Expresses delight or displays affection	
	Transitions in routines or activities (familiar & new)	
	Engages in a joint activities/interactions	
	Shows awareness of contextual rules expectations	
	Responds to arrivals & departures of other	

Involves	Thinking reasoning problem solving Understanding symbols Understanding the physical & social world
Describe how the child	 Displays curiosity & eagerness for learning Explores their environment Explores & plays with people & objects (toys, books, etc.) Engages in appropriate play with toys & objects Uses vocabulary either through spoken means, sign language, or through augmentative communication devices to communicate in an increasingly complex form Learns new skills & uses these skills in play (e.g., completing a puzzle or building a fort) Acquires & uses the precursor skills that will allow them to begin to learn reading & mathematics in kindergarten Shows imagination & creativity in play
In different settings consider how the child	 Imitates others & learn to tries new things Persists or modifies strategies to achieve a desired end Solves problems & attempt solutions others suggest Use the words/skills he has in everyday settings Understands & responds to directions/requests Displays awareness of the distinction between things Interacts with books, pictures, print Demonstrates understanding of familiar scripts in play

3. Child takes action to meet needs		
Involves	Taking care of basic needs Contributing to own health & safety Getting from place to place & using tools	
Describe how the child	 Moves from place to place to participate in activities, play, & routines Seeks help when necessary to move from place to place Manipulates materials to participate in learning opportunities & be as Independent as possible Uses objects (e.g., forks, switches, other devices, etc.) as tools appropriately Uses gestures, sounds, words, signs or other means to communicate wants & needs Meets self-care needs (feeding, dressing, toileting, etc.) Seeks help when necessary to assist with basic care or other needs Follows rules related to health & safety 	
In different settings consider how the child	 Gets from place to place Assists with or engage in dressing, eating, toileting, hygiene tasks Conveys needs & desires & preferences Responds to challenges Responds to delays in getting what he wants Gets what he wants (e.g., toys, food, attention) Shows awareness of or respond to situations that may be dangerous Amuses himself or seeks out something fun 	

Adapted from Younggren, N. (2014). Measuring Child & Family Results in Early Intervention Workbook. Army Educational and Developmental Intervention Services (EDIS) Comprehensive System of Personnel Development (CSPD). U.S. Army Medical Command (MEDCOM), San Antonio, TX.

Ask these Reflective Questions to Support the Learner...

- What is your understanding of Early Childhood Outcomes?
 - ♦ NOTE: Do participants understand the reason behind collecting this information?
- How do you introduce this to parents? How comfortable are you in having discussions around outcomes with parents?
 - NOTE: How does the participant talk about the Three Global Outcomes Statements with families? What is the comfort level of the participant in having discussions around this with parents?
- Are there areas of confusion or discomfort around this for you?

Consider these questions for yourself as a supervisor...

- What additional information or support do I need so that I can support staff to increase their comfort level with this process?
- ♦ How can I support staff in understanding typical as well as atypical development?
- Do staff have a clear understanding of how to use this information to guide their practice?

Consider these questions for your program structure/processes...

- What are the formal and informal supports our program can provide to staff around this process?
 - ♦ NOTE: How can we assess our effectiveness in understanding this process?
- How can we ensure that all staff have a basic understanding of child development?
 - Follow up/Note: Do we need to implement a mechanism for determining the level of child development knowledge for our staff?
- Question
 - What resources might we need to do this?

Introduction to the ECO "Crosswalks" of Birth-to-Five Assessment Instruments to Early Childhood Outcomes

The "crosswalks" identify relationships between assessment instruments and the three child outcomes on which state Part C and 619 programs must report to the Office of Special Education Programs (OSEP). States must report children's progress in the outcome areas of:

- 1. Positive social emotional skills (including positive social relationships)
- 2. Acquisition and use of knowledge and skills (including early language/communication and early literacy)
- 3. Use of appropriate behaviors to meet their needs

Understanding the Three Child Outcomes

The three child outcomes reflect a global, overarching goal for all children: to be active and successful participants now and in the future, in a variety of settings. Accomplishments in various dimensions of each outcome area move a child toward that goal, as follows.

Outcome 1: Positive social emotional skills involves relating with adults, relating with other children, and, for older children, following rules related to groups or interacting with others. This outcome includes attachment/separation/autonomy, expressing emotions and feelings, learning rules and expectations, and social interactions and play.

Outcome 2: Acquisition and use of knowledge and skills involves thinking, reasoning, remembering, problem solving, using symbols and language, and understanding physical and social worlds. This outcome includes early concepts (symbols, pictures, numbers, classification, spatial relationships), imitation, object permanence, and language skills.

Outcome 3. Use of appropriate behaviors to meet their needs involves taking care of basic needs, getting from place to place, using tools and, for older children, contributing to their own health and safety. This outcome includes integrating motor skills to complete tasks, self-help skills (dressing, feeding, grooming, toileting, household responsibility), and acting on the world to get what one wants.

The three child outcomes are **functional** in that they reflect a child's ability to take meaningful action in the context of everyday living. The outcome areas cross developmental domains, emphasizing the integration of skills and behaviors across domains for meaningful action. The presence of an isolated skill or behavior gives limited information about a child's functioning. The outcomes address whether a child can integrate skills and put them to use across settings and situations. A child's natural use of pointing to indicate what he needs or wants, for example, reflects functioning better than his ability to point to objects when asked to do so by a tester as part of an assessment.

Assessing the Three Child Outcomes

Assessing children's functioning in the three outcome areas requires multiple sources of information, including observation, family input, and data from one or more assessment tool. Observation and family input provide information about children's functioning across situations and settings. Data from the administration of a commercial assessment tool can be used to compare a child's skills and behaviors to those of his same-age peers. A limitation in the use of currently available assessment tools, however, is that they are not designed for direct measurement of the three outcomes. Most are organized around domains, with items separated into discrete areas of development, such as expressive language, receptive language, cognitive, gross motor, and fine motor. Some call for standardized assessment items to be administered in a setting other than the child's natural environment, making it difficult to use the information to determine whether a child uses this skill in everyday life.

The review of currently available assessment tools has been a primary activity for states as they consider options for measuring child outcomes. A key question is 'how much information will an assessment tool provide about the attainment of the three outcomes?' ECO developed the crosswalks to assist states and programs in making decisions about what instruments might be useful to include in an outcomes measurement system, including reporting to OSEP. The crosswalks indicate how the contents of the assessments maps to the three outcomes. The crosswalks also allow comparisons across instruments to see their various strengths and weaknesses with regard to the three outcomes.

Crosswalking Purposes

The ECO crosswalks display how content on a given assessment instrument is related to each of the three child outcomes. Organized in a table format with assessment areas assigned to each outcome, they provide a visual depiction of coverage. By showing how an assessment tool covers each of the three outcome areas, the crosswalks are meant to help states, programs, and providers see the extent of information available in an outcome area from a given assessment tool. Some of the crosswalks include examples of assessment items to illustrate the types of skills and behaviors the tool targets. In addition to comparing tools, states can use the crosswalks to determine areas in which additional information will need to be collected, such as through observation and family input, to make up for any shortcomings in the data provided by an assessment tool.

The crosswalks are not meant to be used as a "checklist" or "score sheet" for measuring child outcomes. ECO does not recommend the use of isolated items or areas of items from any given tool. We support the use of assessment instruments in the way in which they were designed to be used. In addition, given the functional nature of the outcomes, we support the use of assessment tools in conjunction with other sources of information about a child's functioning, such as observation and family report.

Crosswalks were generated for instruments based on the frequency of informal requests from states. Priority was also given to instruments that states identified for outcomes measurement in the State Performance Plans submitted to the Office of Special Education Programs in 2005. These crosswalks are presented as a service to the field. The ECO Center does not endorse the use of any specific assessment instrument. Thus, a completed crosswalk does not constitute the endorsement of an instrument. If a crosswalk of an instrument is not available it is because, given the reality of finite



resources, it has not yet been completed. For more information about crosswalk content or specific instruments, please email a request to staff@the-eco-center.org.

Crosswalking Processes

We use the following guidelines in completing the crosswalks.

Level at which assessment tools are crosswalked. Criterion-referenced or curriculum-based assessment tools are typically crosswalked at the sub-area level, using the developer's headings. As appropriate, examples of items from a sub-area are included to illustrate the aspects of development that relate to the outcome. Norm-referenced tests¹ always are crosswalked at the lowest level that the tool developers recommend valid interpretation of the data and have provided normative information. This is usually at a subscale or sub-domain level,

Assignment of assessment area or sub-area to an outcome. We place areas/sub-areas/items from each assessment tool under the outcome to which they are most closely linked conceptually. For example, items about getting along with peers go with Outcome 1. Decisions are based on content of the area rather than the heading title because headings do not always reflect the range of behaviors and skills included. Particularly in the sub-areas of language and learning, it is difficult to assign items to outcomes when item content lacks specificity. In such cases we assume that the item pertains to a general, overarching acquisition and use of knowledge and skills, and therefore make the assignment to Outcome 2.

Double classification. Although many sub-areas or items can be double classified because of the interrelated nature of development in young children, we try to minimize double classification in order to minimize redundancy. Sub-areas or items that relate to a second outcome area, but not as strongly as they relate to a primary outcome area, are only classified with the primary area. Sub-areas or items are double classified when it is felt that the information contributes equally or nearly equally toward understanding achievement of more than one outcome.

"Precursor skills." Some items on assessment tools target skills that, while not functional in and of themselves, may lead to functional behaviors. For example, a child's ability to use a pincer grasp may lead to his ability to feed himself or hold a pencil. Prescursor skills that are clearly linked to one of the outcomes are placed with that outcome. We assign general or cross-cutting precursor skills to Outcome 2, as part of general acquisition and use of knowledge and skills. We also note in the crosswalks when precursor skills for functional behaviors skills, such as those associated with motor development, may not be appropriate or expected for children with sensory, motor, or other impairments.

Inclusion of every skill in a crosswalk. Not all skills in an assessment tool can be classified. Items/areas are left out that do not contribute to understanding the child's functional abilities in any particular outcome area. The decision not to classify areas such as sleeping, riding a tricycle, or moving to music is not meant to imply that such experiences are not important for young children.

¹ Crosswalks of norm-referenced instruments include a note providing information about the lowest appropriate threshold for crosswalking on that specific instrument.



4

Status of the Crosswalks

Crosswalks are available on the ECO website in draft form. On each crosswalk, a footnote indicates the date and the status of the draft. For instance, some drafts are preliminary; others have been revised based on input from assessment tool authors or publishers. Please compare the date on any crosswalk you are using to the version on the web site to see if you have the latest version since revisions are frequently posted.

Questions and comments are encouraged and should be sent to staff@the-eco-center.org. Also, please contact us if you are interested in a crosswalk that is not found on our website. Additional information about measuring outcomes can be found on our website at www.the-eco-center.org.



Ask these Reflective Questions to Support the Learner...

- What is your understanding of looking at development across domains vs. looking at development in the context of discrete domains?
 - NOTE: Is the participant familiar with this concept? Can the participant articulate why this is important?
- How do you support parents in seeing their child's development in functional ways?
 - NOTE: Can the participant talk about development in the context of daily routines, natural environments, etc.?
- Can you tell me all of the different ways you gather information about the child's development over time?

Consider these questions for yourself as a supervisor...

- Or How do I mentor staff around integrating information across domains and settings?
- ♦ Are there opportunities for me to observe staff talking with parents about outcomes?
- Thinking back, can I remember how I came to understand child development in the context of this process?

Consider these questions for your program structure/processes...

- How well are we utilizing and integrating all aspects of evaluation and ongoing assessment as an agency?
 - ♦ NOTE: Is this information being captured and documented accurately on the IFSP?
- Do we have a way of observing this in home visits?
 - NOTE: Is ongoing assessment information being utilized to inform our work with families? How do we know?
 - ♦ NOTE: If so, how do we know this? If not, what supports are needed?
- Question
 - What resources might we need to do this?

Child Outcome Summary Form (COSF) Discussion Prompts

The pages that follow provide a few ideas for some types of questions or prompts that could be used to elicit conversation about a child's functioning with regard to the three global child outcome statements. As teams discuss child functioning in these outcomes areas, they generally draw on many sources of information and ask excellent questions that provide a specific description of what the child generally does with regard to each outcome. However, some teams have looked for further guidance about the kinds of questions that might help them focus on functional skills and span many of the components reflected in each outcome. The list that follows is by no means a comprehensive list of the types of questions or topics that might be discussed. It also is <u>not</u> intended to be used as a checklist necessary for discussion or as a checklist that will always constitute a complete discussion. However, it might provide some ideas to expand team approaches. It also may be helpful if individuals new to the COSF are quickly training other staff in using it and want more information for that purpose. As you begin to use this resource, we encourage you to share comments and additions with us at staff@the-eco-center.org so that we can include and circulate them as well!

The following pages include an abbreviated version of the prompts for each of the Three Early Childhood Outcomes. For the full list that is contained in this handout, please see the downloadable handout in the training modules.

Outcome 1: Child has positive social relationships.

Thinking about relating to adults, relating to other children, and (for those older than 18 months) following rules related to groups or interacting with others.

- △ How does the child relate to his/her parent(s)?
- A How does the child relate to other relatives or extended family and close family friends (e.g., grandparents, aunts, extended kin, etc.)? Do these interactions with people differ depending on the setting the child is in with these people?
- △ How does the child interact with familiar caregivers (e.g., child care providers, babysitters)?
- A How does the child relate to strangers? At first? After a while? In different settings and using different approaches?
- A How does the child interact with/respond to people in community settings (e.g., park, library, church, grocery store, with neighbors on walks, at the bus stop, in restaurants, at playgroups or outings, etc.)?
- A How does the child interact with/react to peers (e.g., at child care, in the park, in the neighborhood, in brief interactions in stores or at restaurants)?
- △ How does the child relate to his/her siblings, cousins, or kids he/she sees frequently?

Outcome 2: Child acquires and uses knowledge and skills.

Thinking, reasoning, remembering, and problem solving; understanding symbols; and understanding the physical and social worlds.

- A How does the child use the words and skills she/he has in everyday settings (e.g., at home, at the park, at child care, at the store, with other kids, at child care, in restaurants, with different people)?
- △ Tell me about a time when he/she tried to solve a problem (e.g., overcome an obstacle/problem interfering with something important to him/her). What did he/she do?
- What concepts does the child understand? Does the child incorporate these into strategies that he/she uses to accomplish something meaningful? How?
- A How does the child understand and respond to directions and requests from others?
- A How does the child imitate others' actions (e.g., peers, adults) across settings to learn or try new things?

Outcome 3: Child takes appropriate action to meet his/her needs.

Taking care of basic needs; getting from place to place and using tools; and (if older than 24 months) contributing to own health and safety.

- △ What does the child do when she/he can't get or doesn't have what she wants?
- What does the child do when he/she wants something that is out of reach or hard to get?
- △ What does the child do when he/she is upset or needs comfort?
- △ What does the child do when she/he is hungry?
- △ What does he/she do when he/she is frustrated?
- △ What does the child do when she/he needs help?
- △ How does the child convey his/her needs?
- A How are the child's actions to seek help or to convey his/her needs different from one setting to another? How do they differ with different people? (e.g., child care vs. home vs. community setting, with parent vs. grandparent, familiar person vs stranger)

Ask these Reflective Questions to Support the Learner...

- How comfortable are you asking these questions?
 - ♦ NOTE: Do participants struggle with this process?
- What do you do if a parent is seeing something you don't see?
 - NOTE : Does the participant see the parent as the "expert" regarding their own child?
- How do you see this information being useful to you in your work with a family?
 - NOTE: Is this information utilized and reflected in the IFSP and/or during home visits?

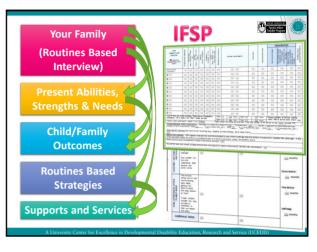
Consider these questions for yourself as a supervisor...

- What can I offer staff beyond formal training and resources to support their learning around this process?
- What is my own experience and comfort level with talking to parents about how their child is doing?
- ♦ How do my own current or past experiences with parents impact the way I talk with staff around this process?

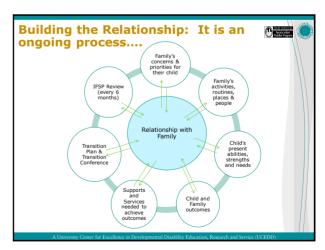
Consider these questions for your program structure/processes...

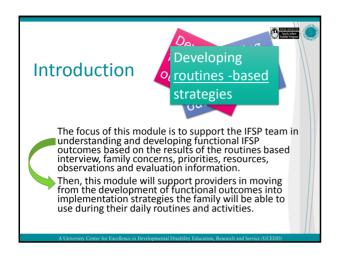
- How can we help staff who are uncomfortable with this process see the importance of it?
- What are the opportunities for skill building with staff in having these conversations with parents?
 - Follow up/Note: Can we create opportunities through "shadowing", mentoring and role play to support staff in building their skills?
- Question
 - What resources might we need to do this?





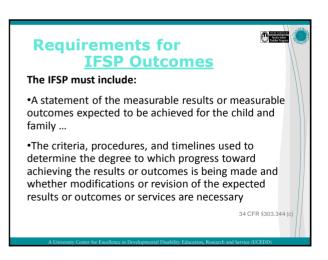














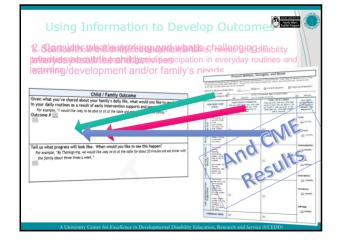
Characteristics of Functional IFSP Outcomes

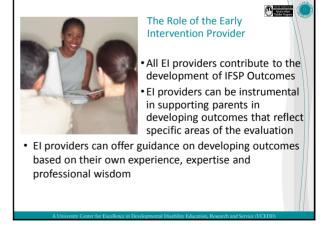
Development of IFSP outcomes should be an individualized process, based on the family's concerns, priorities, strengths, and resources as well as the child's current abilities, strengths, and needs.

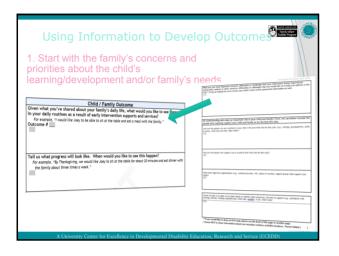
The outcomes:

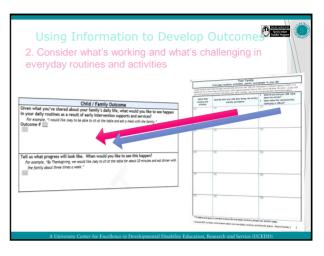
- describe something that the family wants to change;
- help the family to meet their goals;
- help the child to function more effectively in his or her natural environment;
- · make it clear to the family what success looks like

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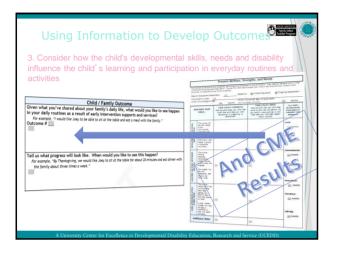


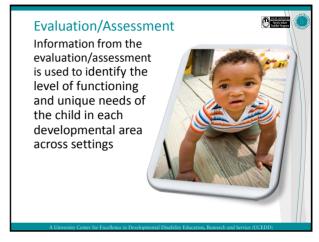


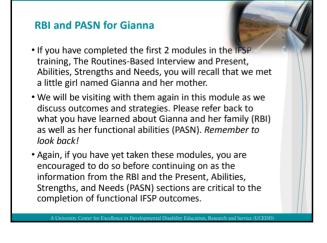


The Routines Based Interview (RBI) The RBI is: • a conversation with a parent that helps us to get to know a family; • helps us understand what a typical day looks like for a child; • helps a parent to identify what is going well, and where there are challenges. • Information that is used to help develop outcomes for the IFSP

Using information from the RBI to develop functional IFSP outcomes Through the RBI, providers and parents can determine the routines for which to create functional IFSP outcomes and learning opportunities. For example, if a child loves her bath time, it may be a natural opportunity to encourage the learning and use of more words, improving balance, reaching for and grasping toys, etc., by developing a functional outcome around this routine. Such as: Sarah will talk, sing and use more words, with her sister and mom during bath time.











Functional IFSP Outcomes vs. Skill-based Outcomes

Skill – Based Outcomes are organized around specific developmental tasks or domains, often utilize toys or "special equipment" that a provider brings into the home, written in professional jargon. For example: Jake will be able to pick up a small pellet with a pincer grasp and release it into a bottle with a narrow opening.

vs

Functional IFSP Outcomes are necessary and meaningful to families. They reflect the use of family friendly language and involve "real life" activities, family members and familiar places and daily routines. For example: Kay will be able to feed herself Cheerios by picking them up and putting them in her mouth.

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Functional IFSP Outcomes are necessary and functional (meaningful) to families.

- Supports participation in community life and family activities
- · Based up on what is important to the family



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Skill – Based Outcomes are organized around specific developmental tasks or domains, often <u>utilize toys or "special equipment"</u> that a provider brings into the home, written in professional jargon. For example: *Jake will be able to pick up a small pellet with a pincer grasp and release it into a bottle with a narrow opening.*

vs

Functional IFSP Outcomes are necessary and functional (meaningful) to families. They reflect the use of family friendly language and involve "real life" activities, family members and familiar places and daily routines. For example: Kay will be able to feed herself Cheerios by picking them up and putting them in her mouth.

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Functional IFSP Outcomes Reflect Real-life, Contextualized settings

- Everyday activity settings and routines for the child and family
 - Includes typical routines such as meal time
 - Also includes routines and activities specific to the family.
- Test items are not real-life or contextualized



26.

Got It?

Functional IFSP
Outcomes

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