



Module 1A: Outline & Manual

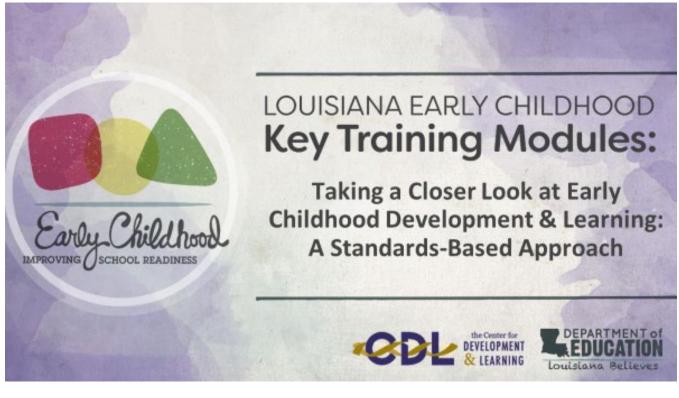
Taking a Closer Look at Early Childhood Development and Learning: A Standards-Based Approach

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Module Description

This session will provide early childhood educators with a foundational understanding of early childhood development and learning, and the Louisiana Early Learning and Development Standards. Information will be presented related to theories of early childhood development and learning, developmentally appropriate practices, and the purpose, structure, organization, components, and uses of the Louisiana Early Learning and Development Standards. Educators will learn why this information is key to their work as early care and education providers and will practice putting their newly acquired knowledge into practice through hands-on activities that can be easily transferred into practical applications within their classrooms.

Pre-Work

- Ensure participants have a copy of Louisiana Birth to Five Early Learning and Development Standards
- Prepare example chart for Factors that Influence Development & Learning Activity

Materials

- Chart paper and markers
- Copy paper
- Pencils or pens for participants
- Handouts
 - Developmental Comparisons Introduction Activity
 - o Individual Early Childhood Beliefs Survey
 - o 4 Square Activity
 - Pre- and Post-Assessment Evaluations





Learning Outcomes

Candidates who actively participate in this session will be able to ...

- Increase their knowledge of the theories and basic principles of child development and learning
- Demonstrate an understanding of the essential components of developmentally appropriate practice
- Identify factors that influence development and learning in both positive and negative ways
- Demonstrate a foundational understanding of the creation, guiding principles, purpose, structure, organization, components, and uses of the Louisiana Early Learning and Development Standards (ELDS)
- Increase their knowledge of the ELDS domains, subdomains, standards, and indicators with a more in-depth focus on those standards associated with the developmental levels/ages of the children in their care
 - Demonstrate knowledge related to the utilization of the ELDS in the completion of the following:
 - Planning, developing, and organizing the classroom environment
 - Creating and implementing an appropriate daily schedule
 - Assessing children's learning and development identifying strengths and areas for growth and learning
 - o Creating developmental and instructional goals and outcomes
 - o Aligning curricular activities to standards
 - o Creating standard-aligned activities, experiences, and interactions
 - \circ $\;$ Facilitating learning and development during interactions with children
 - o Integrating instruction into routine classroom activities and experiences
- Articulate how standards fit into, and are a necessary component of, the cyclical intentional teaching process of observation, planning, implementation, and assessment

Training Agenda

Total Content Time: 2.0 hours Total Session Time: 3.0 hours

Item	Time/Duration
Registration/Sign-In	30 minutes prior to course start
	(not included in total course time)
Welcome, Session & Group Introductions	20 minutes
Theories and Basic Principles of Development and Learning and	20 minutes
Developmentally Appropriate Practices Aligned	
Factors that Influence Development and Learning	20 minutes
Introduction to the Louisiana Birth to Five Early Learning and Development	15 minutes
Standards	
Connecting Classroom Practices to the Louisiana Birth to Five Early Learning	30 minutes
and Development Standards	
Session Closing & Post-Assessment	15 minutes
	(not included in total course time)
Individualized Q&A	15 minutes following course
	completion
	(not included in total course time)





Training Manual



Distribute the Pre-Assessment Evaluation as participants enter the training.

- Ask them to complete the Pre-Assessment Evaluation and return to you
- Briefly review the forms to identify the group's needs
- Emphasize the learning objective(s) identified by the group as needing support
- Modify the session to spend more time on knowledge, skills, and abilities needed by the group



Good morning/afternoon. This is a presentation of the Louisiana Early Childhood Key Training Modules. I am (insert name) and I will be your trainer today.

This morning/afternoon, we will begin by getting to know a little bit about one another, and also review what you will be learning today.

First, I want to welcome and thank you for taking the time to join us today. I/we appreciate your dedication to young children in Louisiana. Your efforts to grow will help them grow, so thank you.

Today we are focusing on child development and learning. This session is the beginning of a series of trainings focused on Early Childhood Tools and Standards, which includes a focus on the Louisiana Birth to Five Early Learning and





Development Standards, curriculum, assessment, and integrated approaches. This series of trainings will help you to provide an environment and experiences that promote growth and learning.

In order to provide and environment and experiences that promote development and learning, you need to have a foundational understanding on how children learn and develop. This training will look at these elements through theory, developmentally appropriate practices, and the purpose, structure, organization, components, and uses of the Louisiana Early Learning and Development Standards.



Read each learning objective aloud.

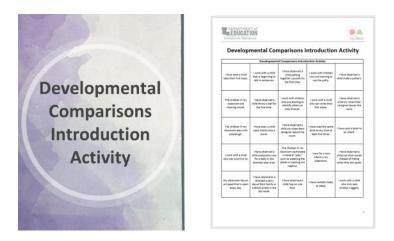
- Increase knowledge of the theories and basic principles of child development and learning
- Demonstrate an understanding of the essential components of developmentally appropriate practice
- Identify factors that influence development and learning
- Demonstrate a foundational understanding of the Louisiana Early Learning and Development Standards (ELDS)
- Connect classroom practices to early learning and learning and development standards

Are there any additional points we should add to our list of objectives for today?

Record responses on chart paper.







To help you become acquainted with one another and learn explore child development at the same time, you are going to share some of your observations of child development with one another by comparing stories about how you have seen children growing and learning in your classrooms and centers.

Distribute Developmental Comparisons Introduction Activity handout.

	ACTIVITY INSTRUCTIONS
• Look over the	e Developmental Comparisons Introduction Activity.
	room looking for individuals who have experienced some of the ed on your page.
more about i	een the developmental scenario in action, ask them to tell you a bit t and then request that they sign the square containing the ske sure to try to fill out a square for them as well.
 Your goal is to 	o get as many squares signed as you can in the time allowed.
	Let's do one together.

Read the activity instructions on the slide.

Choose and complete one of the squares together.

For example, the middle square states "I have observed a child cry when their caregiver leaves the room." Ask how many have seen this, and then ask them to elaborate or share their observations.

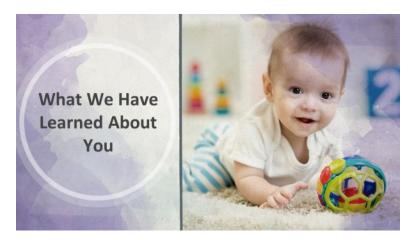
Once this is done, they can mark it with an X, similar to the free space in BINGO.

Once this is done encourage them to start the activity.

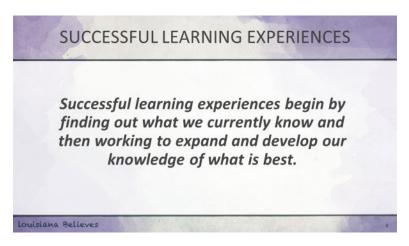
Allow 10 minutes for activity participation.





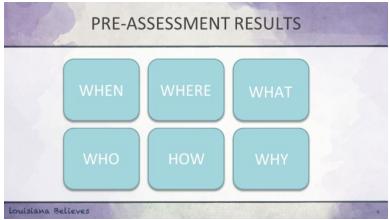


Encourage participants to return to their seats.



Successful learning experiences begin by finding out what we currently know and then working to expand and develop our knowledge of what is best.

So, as we go through the material today, I encourage you to combine what you know with what you are learning in order to impact your work with children. I will also be using what I learned from your pre-assessments to help guide my presentation of the content today.







Take a moment to share what you learned from reviewing the pre-assessment data, i.e. you can mention how many participants indicated that they know a lot about child development by saying, "Many of you shared that you know a lot about child development. This training should help you apply that large knowledge base to additional practices in your centers."

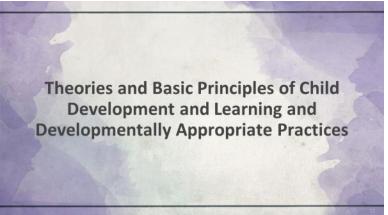
<u>Trainer Note:</u> If a large percentage of participants did not complete the pre-assessment, take this time to have them complete it. Once complete, you can lead them in a sharing session where they share some of their characteristics and experiences that are representative of the questions on the pre-assessment. You will then use this information to guide your comments during the remainder of the training.



- What have you learned about one another?
- What would you like to learn about development and learning?
- What do you hope to get out of this course?
- What questions do you have?

Before we begin today's content, I want to provide you with the chance to share a little bit more about what you have learned about one another, what you want to learn, and to answer any questions you have up to this point.

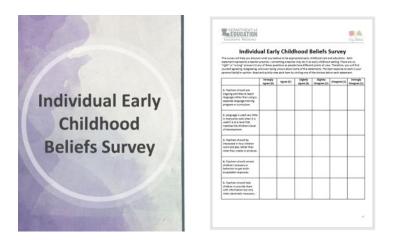
Respond to participants comments and introduce that parking lot for comments and questions that arise during the training.



To begin, we are going to briefly explore theories about child development and developmentally appropriate practices that shape what we do with the young children in our care.







Before we begin you will take a quick survey of your beliefs about early childhood development, care, and education. Identifying what your beliefs will help you better connect with what you are learning.

Distribute Individual Early Childhood Beliefs Survey handout.

ACTIVITY INSTRUCTIONS
 This tool evaluates your beliefs on early childhood development and learning. 1. Rate each item quickly 2. Rate every item 3. Complete the score sheet when you finish
Louisiana Believes 13

Read the activity instructions on the slide adding information from the instructions on the handout and drawing attention to the instruction that they should rate every item quickly by going with their first response and not over thinking it.

Allow 10 minutes for activity participation.







Display this slide as you see participants finishing. Walk around the room to the various tables of participants and encourage them to quietly begin their reflective discussions as everyone is finishing.

Once they have finished, introduce the next section of the content.



Now that you have had time to evaluate and discuss your findings with those around you, we will now look at what some of the more recognized early childhood theorists believed about child development and learning. This will give you an opportunity to see how your beliefs align with theirs.





WHAT WE KNOW ABOUT HOW CHILDREN LEARN: THEORY

- Piaget
 - Maslow
 - Vygotsky Bronfenbrenner

Dewey

Gardner

• Erikson

Louisiana Believes

Several of these names may look very familiar to you and rightly so, as their work informs much of what we do today.

Dewey is one of the earliest educational theorists and focused on the importance of **hands-on learning**.

Maslow developed a hierarchy of needs showing that children need to have their basic needs met, feel safe and loved, and feel good about themselves in order to develop.

Bronfenbrenner's theory proposed that everything in a child and the child's environment affects how a they grow and develop.

Erickson focused on children's **social interactions** between parents, caregivers, and peers and how they influenced their development and learning.

Vygotsky also believed that children learn actively and through **hands-on experiences and interactions with others**. He proposed that parents, caregivers, and other more-experienced peers are responsible for developing children's higher order thinking and skill development.

Piaget is probably the best known in our field. His cognitive-developmental theory presented the idea that **children** actively construct knowledge as they explore and manipulate the world around them.

Gardner presented the idea that **intelligence can be divided into several areas** including bodily-kinesthetic similar to the physical area of child development; musical-rhythmic, similar to music and movement; verbal-linguistic – language and literacy; and, several others.

If your survey results identified you as a **behaviorist**, you share the beliefs with **Piaget** and **Dewey**. **Maslow** started as a behaviorist but grew into a humanist.

If your survey results identified you as a **cognitive developmentalist**, you share beliefs with **Bronfenbrenner**, **Vygotsky**, and **Gardner**.

If your survey results identified you as a maturationalist, you share beliefs with Erickson.





There are many other theorists that have contributed to the field of early childhood educations. I strongly recommend researching early childhood theory if this is something that interests you.

 Play High-Quality Interactions Safety & Trust Practice Opportunities Hands-on Learning Quality Environments 	
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In our quick overview of early childhood theory there were many terms, like those shown here, that we use in our daily work with children. We know that children learn and develop when all of these elements are present. We will now look at guiding principles of learning and development from the Louisiana Birth to Five Early Learning and Development Standards.

GUIDING PRINCIPLES OF HOW CHILDREN LEARN & DEVELOP

- Early learning and development are multidimensional; developmental domains are highly interrelated.
- Young children are capable and competent.
- There are individual differences in ranges of development among children.
- Children will exhibit a range of skills and competencies in any domain of development.
- Families are the primary caregivers and educators of their young children.
- You children learn through active exploration of their environment through children-initiated and teacher-selected activities.

Read the bullet points on the slide, adding examples and/or anecdotes to increase understanding. If possible, tie these to comments participants have made during the session.

- Early learning and development are multidimensional; developmental domains are highly interrelated
- Young children and capable and competent

Louisiana Believes

- There are individual differences in range of development among children
- Children will exhibit a range of skills and competencies in any domain of development
- Families are the primary caregivers and educators of their young children
- Young children learn through active exploration of their environment through children-initiated and teacherselected activities







Theory also informs practice. The National Association for the Education of Young Children (NAEYC) has developed a set of standards or Developmentally Appropriate Practices for early childhood.

Developmentally appropriate practice means:

- Knowing about child development and learning
- Knowing what is individually appropriate
- Knowing what is culturally important

Taken together, all three considerations result in developmentally appropriate practice.



Theories and practices provide us with **information about how children develop and learn** and the best ways to facilitate learning and development. However, **there are other factors that affect development and learning**.







You are going to work together, applying your expertise, to determine which factors have the ability affect children's development and learning.

. Divide your pa	per in half
• Label one side	e positive factors
• Label the oth	er negative factors
. With your grou child developm	up, determine factors that both positively and negatively affect nent
. List them on th	ne corresponding sides of your paper
. Once you are f	inished, hang your paper on the wall
. Be prepared to	share

<u>Trainer Note:</u> It may be beneficial to have an example of chart paper divided as the instructions state in the front of the room as a model.

Present the instructions for the activity outlined on this slide.

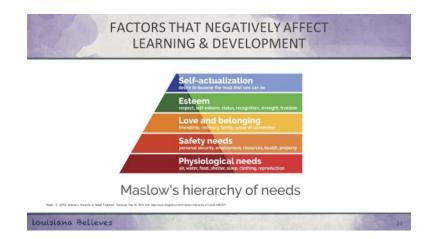
Circulate the room as the participants complete the activity, assisting as needed.

Allow 10 minutes for participants to complete their charts.

As the groups finish, encourage them to hang their posters on the wall. Once everyone has finished, ask for volunteers to share the negative factors that they identified.







You identified several factors that negatively affect learning and development. We discussed Maslow earlier when we looked at theories and one thing we know is that if children's foundational needs aren't met, most of which are on his hierarchy, that children aren't able to grow and develop.

Briefly tie the elements of the hierarchy to the participant responses.

Once this is done ask them to share positive factors that influence growth and development.

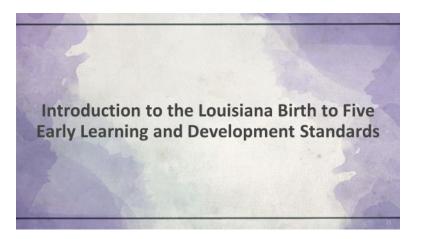


Great job! You were also able to identify several factors that positively affect learning and development. By combining your knowledge, with theory, and appropriate practice we know children need all of the elements listed here to learn and grow.

Review the elements on the slide, integrating the participants' responses as much as possible.







Instruct participants to locate their copy of Louisiana Birth to Five Early Learning and Development Standards.

The standards provide you with a "continuum of development milestones for each age level."

(Louisiana Birth to Five Early Learning and Development Standards)

FRAMEWORK	GUIDE
Common vision	Importance and integration
Age-appropriate goals	Identify present performance
	Meet individual needs
	Skill focus by age
	Experience ideas

The standards are designed to "be used as a daily reference and resource for the for those responsible for the care and education of our youngest learners."

(Louisiana Birth to Five Early Learning and Development Standards)

The standards serve as a framework, or common vision, of age appropriate goals.

They are used to guide your work with young children and include key integrated milestones that allow you to identify children's current developmental levels, enabling you to meet their individual needs. The standards are divided by ages and also include ideas to help you facilitate the development and learning of the children in your care.







The standards represent what children should know and be able to do at the end of an age range.

Encourage the participants to open up their standards books.



These standards are for all of the children in your care, including children with and without special needs and children who are English language learners.







The standards are organized into domains, subdomains, standards, and indicators.

The **domains** are the areas of child development that the section focuses on.

The **subdomains** describe broad categories in each domain.

The standards provide more specific definitions of each subdomain.

The **indicators** further define the standards and specify what the children should be able to know or do by the end of the age range.

If you turn to page 15 in your standards book, you will see Figure 3 which is a labeled sample page. Here you will see the layout of the standards and they are organized.

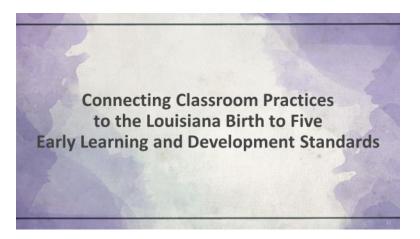
Approaches to Learning					
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Language and Literacy Development			nation 2-10 - Die Roderstand. Lober Fonctionen in der Fonctionen werd richt aber Fan Ster Sterningen	ad are seller a locarity has have	a for analysis
Physical Well-Being and Motor Development		AT STATE TO HERE ATTICATED		a da alfanan aya tanga	
 Social-Emotional Development 					

Walk the participants through the example page, asking them to identify the domain, subdomain, standard, and indicators.

Once they are done, introduce the other domains on the slide.







In addition to providing you with information about what children birth through pre-k should be able to know and do across multiple domains, the standards can also be used in many other ways.

Exploring how you can use the standards will encompass the remainder of our time together today.

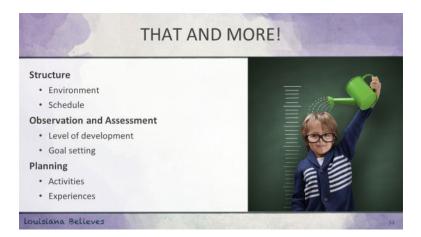


Encourage the participants to look through the standards for the age(s) of children in their care, and draw their attention to the overview and strategies pages for each domain. Ask them to think about ways they could use the standards in their day-to-day work.

Walk around the room answering questions and facilitating conversation. After the participants have had time to explore the standards, ask them how they think the standards can be used.

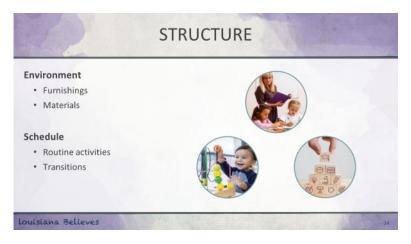






Everyone came up with several ways that they envision themselves utilizing the standards. The standards can be used to identify children's current levels of development and form age-appropriate expectations of what children in your classroom can do and learn.

This knowledge can help you design and improve the structure of your classroom and your daily schedule, aid in observation and assessment, and inform your planning of daily activities and experiences.



The standards can help you design your environment and select materials that facilitate development and learning.

For example on page 72, PM 3:1.2, or Physical Motor Standard 3, Indicator 1.2 states the young toddlers should "engage in play that helps to develop strength in arms and legs (i.e., filling and dumping a bucket, pushing a baby stroller, playing on outdoor equipment)," this indicator provides you with information that can help you equip your classroom with the materials needed to build these skills, i.e. buckets of toys, toy strollers, or push toys and other materials that facilitate the strengthening of the arms and legs.

Across age groups in the same domain you can see that young toddlers and up should be participating in a variety of indoor and outdoor play activities, which lets you know that outdoor play should be a staple of your daily schedule.





	EXAMPLES
	ains focus on objects and activities of interest while other activities the environment.
CM 1:4.5 Ident	ify written numerals 0-10 in the everyday environment.
PM 2:3.2 Coord	dinate eye and hand movement to accomplish simple tasks.
LL 6:4.1 With p	rompting and support, recognize and produce rhyming words.

Take a moment to review the indicators on the screen. Let's work together to identify how each of these standards could be used.

Discuss each standard/indicator responding to the participants ideas of how they can be used, i.e., in planning, environmental design, material selection, etc., adding ideas and additional information as appropriate.



Standards can also be used to label anecdotal records or other observations and in setting learning goals for children.

Encourage the participants to turn to page 64 in their standards books, point out that young toddlers should be starting to, or able to, recognize and respond to their own name (1.2). So, if they observe a child who is able to do this, they can then label their observation with this standard or LL 3: 1.2. They can also set a goal for this child by looking at next standard in the progression under older toddlers, (LL 3: 2.3), and set a goal the child should associate words beginning with the same initial letter as being related to his/her name.







Play a few minutes of each of the videos below. Encourage the participants to tie the children's actions in each video to indicators within the Louisiana Birth to Five Standards for Learning and Development. It is strongly recommended that you watch the videos first, making note of standards you would like to focus on based on the participants' skill levels as identified by the pre-assessments.

Infant observation video:

https://www.youtube.com/watch?v=8cnco3eS_Hc

Toddler observation video: https://www.youtube.com/watch?v=7nQxWCn_dBg

Preschool observation video: https://www.youtube.com/watch?v=fdZJiWnxhg0



Now that you have had the opportunity to see how to use the standards when observing, we will now discuss how to use them in planning. Just like you used them to label child observations you can use the standards to *label* and *plan* all types of curricular activities and early childhood experiences. You can plan individual activities like sitting with a child and encouraging him or her to turn pages in a book, center-based activities that involve math concepts like counting pegs to place in peg boards, or special outdoor activities that focus on specific gross motor skills like pedaling a bike.







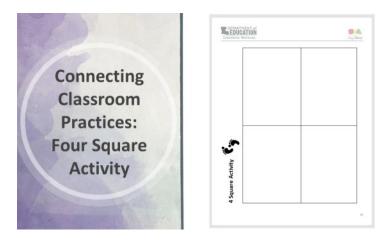
When planning activities, it is important to consider all the skills and knowledge that can be developed. That is why it is important to consider incorporating standards from multiple domains and focusing on integrating standards-aligned activities throughout the class day during a variety of activities and settings. It is also important to plan activities that align with both individual and classroom goals.



The Louisiana Birth to Five Standards for Development and Learning should become part of the intentional teaching process. You should be using them to observe what the children in you care are able to do, set goals for what they should be working to learn or do next, planning activities based upon these goals, implementing or putting these activities into practice, and then observing their performance which begins the cycle again.







Distribute 4 Square Activity handout.

• (Complete the 4 Square Activity Page
	Outline how you plan to use the Louisiana Birth to Five Early Learning and Development Standards in your own daily practices in each of the following areas:
•	Environment & Scheduling
•	Observation & Planning
•	Curricular Activity Review
	Activities and Interactions with Children
• F	eel free to share with those at your table when you finish

For our final activity of the day, you will use the outline how you plan to use the standards in your daily practices.

Review the activity instructions on the slide.

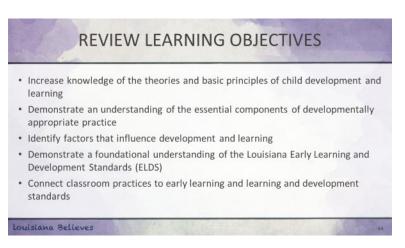
For example, I know the two-year-olds in my classroom are working on identifying shapes (CM 4: 2.1), so I am going to plan activities that involve identifying shapes, like a triangle hunt throughout the classroom.







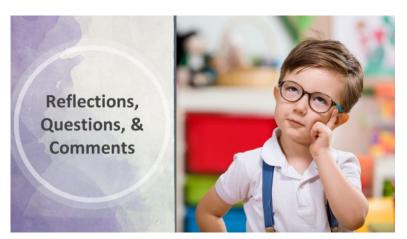
To facilitate key points and reflections, encourage the participants to share how they plan to use the standards and respond using comments that align what they have learned during the training.



Explain that for each statement, they will show a "thumbs up" if they think we covered the objective, a "thumbs down" if we did not cover the objective, and a "sideways thumb" if we partially covered the objective.







Open the floor for participants' comments and questions.



That brings us to the end of our time. Thank you so much for your attention and hard work today. Before you go, please complete the Post-Assessment Evaluation.

Distribute the Post-Assessment Evaluation.

When you have completed the evaluation, please fold it and leave it in the center of your table before you leave. I hope this has been valuable! If you have any additional questions, I will be available to talk further.

Thank you.

Post-Assessment Evaluation Guidance

- *Review the forms to identify the group's responses*
- Compare the results and identify the areas in which participants expressed greatest growth and the areas in which participants might still need support
- Share results with Louisiana DOE representative to inform local continuing professional development efforts