Background Knowledge—Conceptual Thinking/Concepts and abstract thinking

Goals: Children compare, contrast, examine, evaluate, connect objects, tasks, events, experiences.

Children use symbols to represent objects, one object to represent another.

Children recognize and use patterns, sequencing, cause and effect.

Children explore and find solutions to questions, tasks, problems, challenges.

Children use writing implements to communicate through written representations, symbols.

Birth to 18 months

	Storytime Provider/Educator/Adult	Children
•	Plays peek-a-boo games; share flap books	Understand object permanence (that people or things exist even w hen out of sight)
•	Uses open-ended questions to promote thinking	Show eagerness and curiosity as a learner
•	Uses gestures in combination with words when communicating	Combine w ords and gestures (e.g. w aving goodbye)
•	Prompts children to point to pictures, characters or objects in books Show s props or other items to connect pictures/words to real objects	Understand pictures represent objects Identify familiar people and objects in printed materials
•	Asks children simple questions that can be answ ered with gestures towards a particular person (e.g. "Where is Mommy?") or object (Where is your blanket?")	Point to objects w hen named (e.g. pointing to blanket w hen asked "Where's your blanket?")
•	Repeats songs, movements within storytime and over several storytimes	Anticipate actions in repeated routines and activities

18 to 36 months

	Storytime Provider/Educator/Adult	Children
• • •	Prompts children to reflect on sequence of events in a story or book Describes sequences using books, songs, and activities Points out patterns in routines, activities, stories	Begin to follow the sequence of events in a story or book Anticipate, remember, and describe sequences of events Anticipate, remember repeated routines
•	Asks questions during story reading that allow children to make predictions; inserts pauses, providing children time to respond	Anticipate w hat comes next in know n stories, with assistance
•	Show s real object and picture of object Plays games to support w ord-symbol connection (e.g. shows a picture of an object and has children find object in plain sight in the room)	Begin to recognize symbols for objects
•	Uses simple stories to help children understand cause and effect (e.g. "Why did Humpty Dumpty break into pieces?") Provides playtime w ith activities that support concept of cause and effect	Demonstrate beginning understanding of cause and effect, especially of own actions
•	Asks open-ended questions to help children relate w hat is happening in books to their ow n experiences, allows time for child to respond; may need prompting	Begin to understand the connection betw een books and personal experiences
•	Encourages participation w ith books, songs, conversation, movement and craft activities related to concepts including size, shape, color, opposites, spatial relationships	Recognizes, identify some basic concepts Sort according to one or two characteristics
•	Provides play activities that support sorting	
•	Provides opportunities for writing and talks about what is written	Scribble/draw with crayons/writing utensils

36 to 60 months

	Storytime Provider/Educator/Adult	Children
	s children to share stories or experiences, putting them in sequence (first, , then last)	Describe a task, project, and/or event sequentially in three or more sentences
thought that you w hat the	rategies to assist children in having a conversation by extending/expanding on s or ideas expressed by others in regards to a story, book, or song (e.g. "I hear a think the bunny is pretending the box is a car. Who else has an idea about e bunny is doing?") r ideas to solve problem as part of a story or a situation in the storytime	Extend/expand on a thought or idea expressed by another Engage in conversation that develops a thought or idea Show ability to problem solve
 Incorpo 	rates drawing into story time activities	Begin to draw representational figures
	giving directions, uses words before demonstrating the action, allow ing children w directions	Interpret verbal instructions into actions
	en-ended questions to help children relate w hat is happening in books to their periences, through conversation, writing or other activities	Make connections betw een books and personal experiences
	discusses, acts out stories about people, their thinking, motivations ses feelings of characters in books/stories	Demonstrate understanding of w hat others are thinking, their intentions or motivations
 Talks at 	books w ith predictable storyline and sequence of events bout w hat happens before, after ages children to retell story in sequence, may use props, flannel board	Demonstrate understanding of sequence Show understanding of past, present, future, using words such as before, after, now, then
Provide	s opportunities for w riting, relating w hat is w ritten to objects/experiences	Use symbols, shapes, letters to express ideas Talk about picture and relate to experience

All ages

Models the activities and articulates their importance for language and literacy development to parents and caregivers

Background Knowledge—Content Knowledge/Knowledge of the world

Goals: Children demonstrate interest in factual information and informational text. Children share factual information with others. Children draw meaning from factual information. Children relate factual information to own experiences.

Birth to 18 months

	Storytime Provider/Educator/Adult	Children
•	Talks about factual information, about w orld around them Shares factual books w ith bold pictures/photos, labeling and adding information	Show eagerness and curiosity as a learners
•	Asks children simple questions that can be answ ered with gestures tow ard particular object; shares factual information about the object	Point to objects w hen named

18 to 36 months

	Storytime Provider/Educator/Adult	Children
•	Prompts children to identify different body parts by pointing Shares factual books on human body	Identify at least three body parts, when requested
•	Shares factual books, labeling pictures and adding information	Identify some people, objects, and actions by name Draw meaning frompictures, print and text
•	Shares books and provides experiences that prompt children to ask questions or reflect some know ledge of events/phenomena	Ask questions that demonstrate know ledge of events or phenomena (How did the water turn blue?)
•	Shares factual books to expose children to topics of interest, expanding on w hat is familiar and adding information about w hat is not familiar to them	Ask others to label unfamiliar objects Exhibit curiosity and interest in learning information
•	Shares factual books on topics of interest to the children, encourages their participation in talking about the topic Talks about factual topics sharing information on topics of interest to children	Develop interest in and involvement with books and other materials Show interest in factual topics

36 to 60 months

	Storytime Provider/Educator/Adult	Children
•	Shares factual books, encourages conversation around the topic, and asks thought- provoking questions on factual topics	Extend/expand on a thought or idea expressed by another Engage in conversation that develops a thought or idea
•	Talks about w hat is pretend and w hat is real Includes factual information/books even if not reading w hole book, distinguishing w hat is real and w hat is pretend Includes story and factual book on same topic or theme	Begin to demonstrate an understanding of the difference betw een fiction and non-fiction, fantasy and real
•	Shares factual books and offers opportunities for children to retell or discuss the facts in the book and to share their ow n know ledge on the topic	Retell details about main topic in a factual book, with assistance
•	Reads factual books and relates to children's experiences, encourages children to relate book to ow n experiences	Begin to understand the connection betw een books and personal experiences
•	Reads factual books about new experiences and topics, supplementing with hands on experiences when possible	Find and use materials to follow through on an idea Know s books provide information about the w orld
•	Provides opportunities to discuss w ith children information and factual books about topics regarding w orld around them Provides a variety of factual books for children to explore and discuss	Grow in eagerness to learn about and discuss a growing range of topics, ideas, and tasks Demonstrate interest in and understanding of informational text
•	Uses new words and explains words using informational text Uses new words and explains words while talking about factual topic	Repeat or use new words related to topic Show understanding of factual information
•	Asks children how factual information relates to their personal experiences Models connecting text to ow n experience	With support, make connections between information in a text and personal experiences
•	Provides w riting opportunities to share information on topics	Describe something learned about a topic verbally or through representations

All ages

• Models the activities and articulates their importance for language and literacy development to parents and caregivers

Background Knowledge—Book and Story Knowledge/Print motivation (enjoyment of books and reading) and story structure (how stories work)

Goals: Children demonstrate an appreciation and enjoyment of books and reading. (Print motivation) Children demonstrate knowledge of how stories work. (Story structure) Children demonstrate comprehension of printed material. (Story structure)

Birth to 18 months

	Storytime Provider/Educator/Adult	Children
•	Encourages adults to have babies to play with books, acknow ledging that babies will chew on books, bat at pages in the book	Experience enjoyment around books and reading
•	Highlights and points to pictures or w ords in a book	Pay attention to pictures/words in books
•	Presents children with the opportunity to explore books as part of hands-on activity	Explore books (e.g. flipping or turning through pages)
• •	Uses expression and conveys the fun of reading while sharing books Chooses books w ith bold, colorful, clear images of familiar objects Acknowledges that babies w ill chew on books as a w ay of exploring them	Respond positively to book reading activities with adults, smiling, vocalizing, choosing to look at books
•	Exposes children to books on a variety of topics, responding to their interests Uses open-ended questions, pausing for response, to promote engagement	Show eagerness and curiosity as a learner
•	Shares simple books with predictable story line, repeated phrases, encouraging children to join in Repeats favorites within storytime and over several storytimes	Begin to request favorite books and request repeated readings Interact with book/story elements

18 to 36 months

	Storytime Provider/Educator/Adult	Children
•	Prompts children to recall specific characters, words, or actions from age-appropriate stories	Recall specific characters, words, or actions from familiar stories
•	Inserts pauses, providing children time to respond, and asks questions during story treading that allow children to make predictions	Anticipate w hat comes next in know n stories, with help Recite familiar w ords/phrases
•	Invites children to make comments on books read or stories told	Make comments on book/story
•	Uses expression and conveys the fun of reading while sharing books Encourages children to participate in reading of books in a variety of ways to increase engagement and enjoyment	Show interest in reading-related activities
•	Introduces factual books, read in w hole or in part Chooses books that reflect children's interests and expanding on their experiences	Show eagerness and curiosity as a learner
•	Offers variety as well as repetition w hile sharing books, stories, rhymes/songs Encourages children to chime in with repeated phrase or motion in books	Participate in increasingly variety of tasks and activities Request favorite books be repeated
•	Prompts children to reflect on the sequence of events in a story or book	Begin to follow the sequence of events in story or book

Background Knowledge—Book and Story Knowledge continued next page

Background Knowledge—Book and Story Knowledge continued

36 to 60 months

Storytime Provider/Educator/Adult	Children
 Asks children about their favorite books Shares favorite books and tells w hy s/he likes them Offers opportunities for children to choose books 	Express title of favorite book Express w hat they like about a book
Uses w ordless books to have children tell story in ow n words	Show know ledge of story structure by telling story from pictures
 Uses expression and conveys the fun of reading while sharing books Encourages children to participate in reading of books in a variety of w ays to increase engagement and enjoyment, including factual books Pauses to allow children to say repeated w ord or phrase 	Show interest in reading-related activities Repeat w ord or phase in book/story
• Points out similarities in some stories, such as stories starting with "Once upon a time" or repeated motifs or themes such as three tries, three pigs, three billy goats.	Recognize similarities in stories and story patterns
Offers display of variety of picture books and factual books for children to choose	Enjoy variety of genres of books and stories Show eagerness and curiosity as a learner
• Provides opportunities for children to dramatize events in story, retell the story or part of the story, using props, flannel board, puppets, craft activities	Begin to interact w ith story through familiar hand motions and expression of emotions Recall specific characters or actions from familiar stories
Use interactive reading techniques to engage children in story, including prediction	Question and predict to comprehend printed material
 Introduces book w ith overview of story, reviews book w ith children's participation regarding beginning, middle, end of story Asks children to predict w hat might happen in a book Offers opportunities for retelling story, give a new ending 	Demonstrate understanding of basic plots of simple stories in a variety of ways Respond with sequence that might follow in a story
• Provides opportunities for children to make their ow n book/story or draw favorite part of a story, and talk about w hat happened	Recount stories in sequence

All ages

• Models the activities and articulates their importance for language and literacy development to parents and caregivers