

# **PRESCHOOL BUILDING LITERACY ON LANGUAGE**

# DECONTEXTUALIZED LANGUAGE

**Contextualized Language vs De-contextualized language**

# THEORY OF MIND

children's knowledge of **sentential complements** facilitates tom development. These contain a main clause with a verb of communication (**e.g., to say; to exclaim**) or a mental state verb (**e.g., to think; to believe**), and an embedded clause that may or may not be true.

What about interacting with others?

# EMERGENT LITERACY

- the earliest period of learning about reading and writing
- children's literacy abilities depend heavily on the oral language skills
- Viewing language as an object of attention
- three important achievements in emergent literacy for preschoolers are:

# ALPHABET KNOWLEDGE

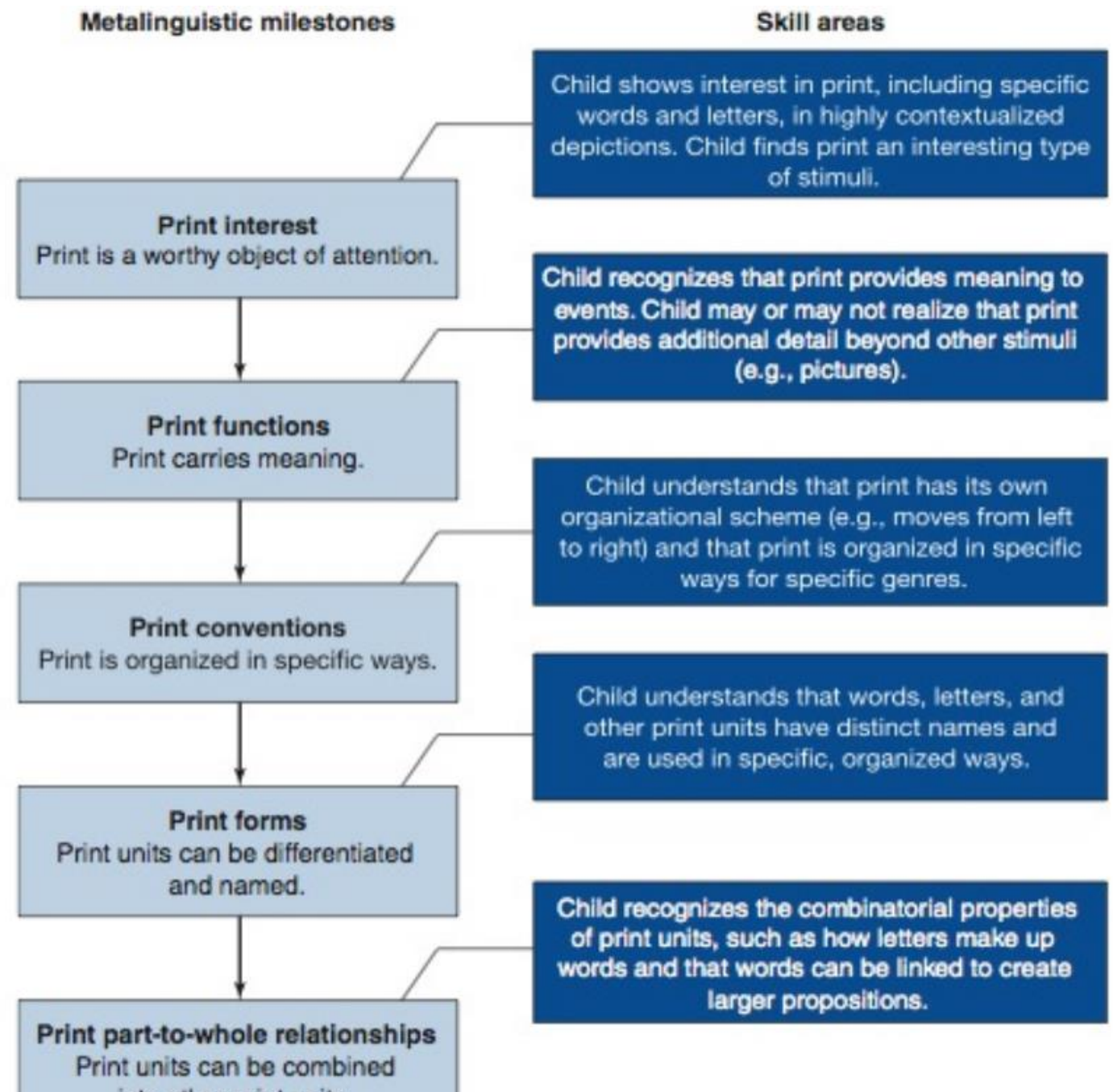
Do children know all letters in preschool years ?

By age 5 years, children are often familiar with the letters that make up their names.

Factors in letter acquisition:

1. Own-name advantage
2. Letter-name pronunciation effect
3. Letter-order hypothesis
4. Consonant-order hypothesis

# PRINT AWARENESS



# PHONOLOGICAL AWARENESS

PHONOLOGICAL AWARENESS SKILL	DESCRIPTION	LEVEL	DEVELOPMENTAL EXPECTATION
<i>Word awareness</i>	Segments sentences into words	Shallow	Early to middle preschool
<i>Syllable awareness</i>	Segments multisyllable words into syllables	Shallow	Early to middle preschool
<i>Rhyme awareness</i>	Recognizes when two words rhyme; produces pairs of words that rhyme	Shallow	Early to middle preschool
<i>Onset awareness</i>	Segments the beginning sound (onset) from the rest of a syllable; blends the beginning sound (onset) with the rest of a syllable	Shallow	Late preschool
<i>Phoneme identity</i>	Identifies sounds at the beginning and end of the word; identifies words that start with the same sound	Shallow	Late preschool, early kindergarten
<i>Phoneme blending</i>	Blends phonemes to make a word	Deep	Early kindergarten
<i>Phoneme segmentation</i>	Segments a word into its phonemes	Deep	Middle to late kindergarten
<i>Phoneme counting</i>	Identifies the number of phonemes in a word	Deep	Late kindergarten to end of first grade
<i>Phoneme manipulation</i>	Deletes, adds, and rearranges phonemes in a word	Deep	Elementary grades



**WHAT MAJOR ACHIEVEMENTS IN  
LANGUAGE FORM, CONTENT, AND USE  
CHARACTERIZE THE PRESCHOOL PERIOD?**



# LANGUAGE FORM

- Achievements in speech Production
- grammatical and Derivational morphology
- sentence Forms

# ACHIEVEMENTS IN SPEECH PRODUCTION

- Four- and 5-year-old children generally show only minimal difficulties with a few of the later-developing phonemes, including /r/ , /l/ , /s/ , /tʃ/ , /ʃ/ , /z/ , /θ/ and /ð/
- children may also exhibit persistent difficulties with some of the earlier-acquired phonemes when they appear in complex multisyllabic words or in words with consonant clusters.
- The phonological processes continue to diminish.
- What about receptive phonology?

# GRAMMATICAL AND DERIVATIONAL MORPHOLOGY

six factors contribute to **the order** in which children acquire morphemes:

1. Frequent occurrence in utterance-final position
2. Syllabicity
3. Single relation between morpheme and meaning
4. Consistency in use:
5. Allomorphic variation
6. Clear semantic function

# SENTENCE FORM

Preschoolers move from simple to more elaborate sentence patterns:

1. **Subject–verb–object–adverb**: “Daddy’s hitting the hammer outside.”
2. **Subject–verb–complement–adverb**: “Daddy is hungry now.”
3. **Subject–auxiliary–verb–adverb**: “Daddy is eat

children also begin to **embed multiple phrases** and clauses into their utterances to create complex and compound sentences and to use coordinating conjunctions (e.g., and, or, but) and subordinating conjunctions (e.g., then, when, because) to connect clauses.

# LANGUAGE CONTENT

- Fast mapping
- Knowledge of semantics and syntax
- shared storybook reading
- relational terms

# FAST MAPPING

Many researchers view word learning as a gradual process in which word representations progressively develop from **immature, incomplete representations** to **mature, accurate, and precise representations**.

recall that children are able to acquire a general representation of a new word with as little as a single exposure through **fast mapping** (carey, 1978). after fast mapping occurs, children engage in **slow mapping**, during which they gradually refine representations with time and multiple exposures to the word in varying contexts

# FAST MAPPING

Dale (1965) described vocabulary knowledge development as a **four-stage process**:

**Stage 1** no knowledge of a word “I never saw it before.”

**Stage 2** emergent knowledge “I’ve heard of it but don’t know what it means.”

**Stage 3** contextual knowledge “I recognize it in context— it has something to do with ...”

**Stage 4** Full knowledge “I know it”

# FAST MAPPING

Preschoolers, like toddlers, use the principle **of novel name—nameless category (n3c)** to match novel labels to nameless objects and can then fast map novel words through this process.



- the preschool years, children continue to overextend object names on the basis of the **function of other objects**.
- Preschool-age children also use knowledge about **the animacy of objects** when inferring the meaning of new words.
- another way preschoolers infer the meanings of new words is by **recruiting syntactic cues** that signal the form class (e.g., noun, verb, adjective) of a novel word.
- distinguish between Generic vs Specific sentences.



# SHARED STORYBOOK READING

Variations in reading interactions with young children are related to children's receptive and expressive vocabulary abilities.

research results indicate children can learn new words through **incidental exposure** to words during storybook-reading sessions in which the meanings of target words are not discussed .

# RELATIONAL TERMS

- Deictic Terms
- Interrogatives
- Temporal Terms
- Opposites
- Locational Prepositions
- Kinship Terms

# LANGUAGE USE: DISCOURSE FUNCTIONS

**Interpretive functions** make clear the whole of a person's experience (e.g., "I was pretty scared after watching that movie.").

**Logical functions** express logical relations between ideas (e.g., "Let's put our boots on so our feet don't get wet.").

**Participatory functions** express wishes, feelings, attitudes, and judgments (e.g., "I don't like this game. Let's play a different one.").

**Organizing functions** manage discourse (e.g., "First we added the flour, and next we added the eggs.").

# LANGUAGE USE: CONVERSATIONAL SKILLS

- Preschoolers begin **to improve their conversational skills** as they learn how to take turns in a conversation. They still have some difficulty **realizing when communication breakdowns occur** and giving listeners the appropriate amount of feedback to facilitate understanding.
- Refer to the book to read about research on conversational skills of preschoolers.

# NARRATIVE SKILLS

- **a narrative** is a child's spoken or written description of a real or fictional event from the past, the present, or the future.
- Preschool children's narratives serve as a showcase for multiple language achievements. **How?**
- to produce a narrative, the child **introduces a topic and organizes** the information pertaining to the topic in such a way that the listener can assume a relatively passive role, providing only minimal support to the speaker.
- Two important types of narratives are the **personal narrative**, in which an individual shares a factual event, and the **fictional narrative**, in which an individual shares an imaginary event.
- A **causal sequence** unfolds following a cause-and-effect chain of events. A **temporal sequence** unfolds with time (e.g., "First, we rode our bikes around the lake. next, we fed the ducks").

# NARRATIVE SKILLS

Although narrative skills begin to develop as early as age 2 years, most children cannot construct true narratives with a problem and a resolution (or high point) until around age 4 years.

Children's early narratives may include only a minimal description of the participants, time, and location relevant to the event and may contain only a series of events, as in the following example.

# WHAT FACTORS CONTRIBUTE TO PRESCHOOLERS' INDIVIDUAL ACHIEVEMENTS IN LANGUAGE?

- **Intra-individual Differences**
- **Inter-individual differences**