What Do We Do With Babies?

Beyond Peek-a-Boo and Patty-Cake

Becky Clem, MA, CCC-SLP, LSLS Cert. AVT Cook Children's Medical Center Fort Worth, Texas

Sarah Thomas, MS, CCC-SLP, LSLS Cert. AVT Hearing School of the Southwest Coppell, Texas

About where we work

- Hearing School of the Southwest
- Cook Children's Medical Center

Parents Only! Listening, Learning, & Literacy for Children with Hearing Loss

Saturday, March 21, 8:00-3:30 Cook Children's Medical Center-Ft. Worth Carol Flexer, Jane Madell, Marguerite Vasconcellos, Denise Wray rehabeducation@cookchildrens.org

TCU Listening and Spoken Language Institute

- June 8-18, 2009
- Texas Christian University, Fort Worth
- <u>www.tcu.edu</u> search for the Department of Communication Disorders, or e-mail Dr. Helen Morrison, <u>h.morrison@tcu.edu</u>
- 1 week of curriculum Development of Auditory Function, AV Techniques, Spoken Language, Parent Participation, AV Strategies in Practice, AV Goals and Therapy Sessions
- 2nd week is mentored practicum

What do we do with babies?

- Challenges
 - Naptime
 - Waiting for a CI
 - Hard to keep hearing aids in
 - Siblings
 - Choices in communication
 - A million appointments and decisions
 - Your challenges

What do we do with babies?

- Rewards
 - Early brain development & developmental synchrony
 - Babies are cute
 - Less time in special education
 - Parents feel empowered that they can teach their baby how to listen and early speech
 AND????

Purpose of the next few minutes

- 1. Identify appropriate early goals
- 2. Fun and easy activities
- 3. Parents learn to use these at home

Result: building early listening and spoken language skills

A tale of two settings

- Both can work
- One is not better than the other
- We work together
- What's the fit for the family?
- Examples of collaboration

Collaboration

 Collaboration is supportive of the parents' choice for listening and spoken language

Examples of HSSW & CMC Collaboration

- Child A one car, frequent moves, frequent job changes, no support systems
- Child B AV therapy at the medical center and participation in mom and tot class at HSSW
- Child C Cooks CI candidate has sibling at HSSW so attends therapy there

SOUND AWARENESS

Sound Awareness

- Wearing hearing aids all waking hours
- Establishing a listening bubble
- Ling even with babies
- Drawing attention to sounds within environment – I HEAR THAT! LISTEN!
- Listening walk
- Good listening environment

Possible Goals for Sound Awareness

- Specific response to any speech sounds
- Presence and absence of sound
- Responses to different voices
- Responses to different types of sounds
- Call attention to sound by child

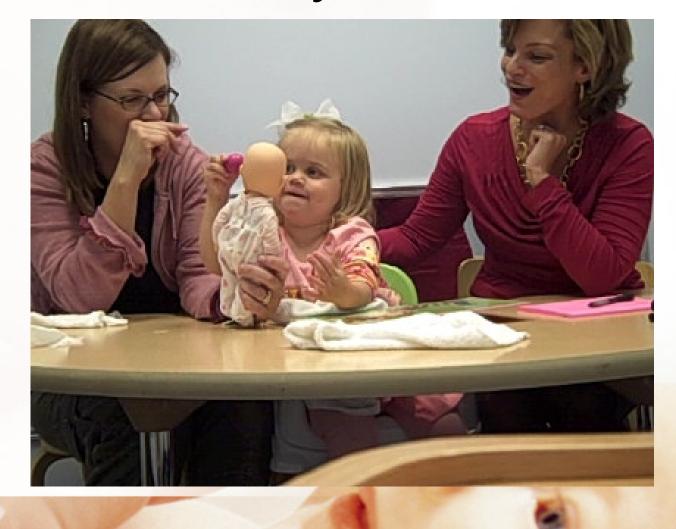
Babies can do LING!

Responding to Ling Sounds

Sound Awareness

- Listen for what baby has to say
- I hear that!! when baby makes sounds
- Opportunities for babies to hear themselves
 - Making noises in containers, mirror, vocal play

Who is really the teacher?



Video

• Future audiologist? SLP? TOD? AVT?



Books and Babies

Books and Babies

- Developmentally appropriate
- Opportunities for sharing within the family
- Easy to use
- Promotes literacy from the very beginning

Goals for Books and Babies

- Possible goals:
 - motherese
 - turn taking
 - exposure to new vocabulary
 - sensorimotor act with books
 - communicative intent
 - Attend to story

Using Books

- Family time
- At dinner time
- Bed time
- 10 Books a Day (10x a day)
- Book basket changes weekly

Books and Babies

Favorites

- That's Not My__
- Kisses Books -Saltzberg
- Where is Baby's? Katz
- Good Night Moon, Pat the Bunny, Wheels on the Bus, Hug, Dinosaur Roar, Napping House, Eric Carle books, Tails

Types of Books

- Touchy-Feely Books
- Bath Books
- Predictable Books
- Books with matching toys
- Parents' favorite books

Video

Read Aloud Baby

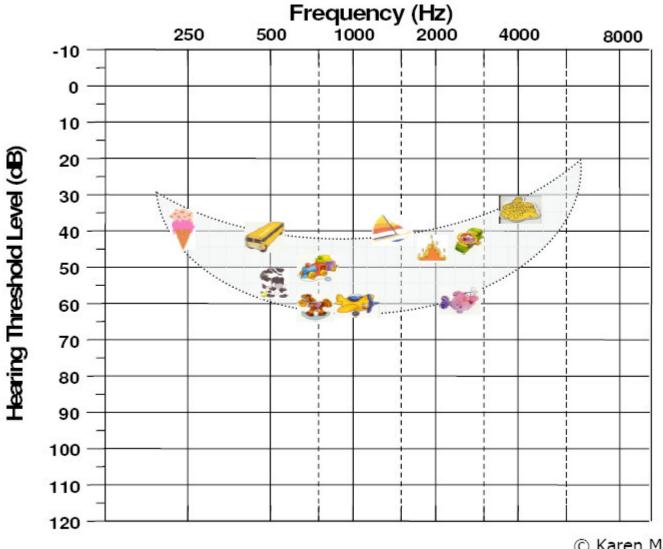


Learning to Listen Sounds

Learning to Listen Sounds

- Airplane "aaaaa"
- Bus "bu-bu-bu-bu"
- Car (raspberries) "beep beep"
- Boat "p-p-p-p"
- Train "choo choo"
- Cat "meow"
- Rabbit "hop hop"

Learning to Listen with Ling



© Karen MacIver-Lux

Music, Songs, and Nursery Rhymes

Music, Songs, and Nursery Rhymes

- Goals
 - Imitate motions of nursery rhyme
 - Identify nursery rhymes or songs
 - Vocalize with music or songs
 - Discriminate between slow and fast music



Music, Songs, and Nursery Rhymes

- The Complete Book of Rhymes, Songs, Poems, Fingerplays and Chants *Silberg*
- <u>www.kididdles.com</u>
- 100 Toddler Favorites CD
- Rule of Thumb "When in doubt about what to say or do – SING?
- This is the way we....

Music, Songs, and Nursery Rhymes

- Opportunities to sing
 - Feeding
 - Bathing
 - Car time
 - Dinner time
 - While doing other things
 - Diapering

Vocabulary First Words

First 50 Words

- Comprehension precedes production – 50:10
- Comprehension (100)
 - Nouns 56%, Action 36%,
 Modifiers 3%, Personal-Social 5%
- Production (50)
 - Nouns 61%, Action 19%,
 - Modifiers 10%, Personal-Social 10%

GOALS, GOALS and More GOALS

- Toddler will follow context-based directions without gestures.
- Toddler will identify familiar phrases.
- Toddler will begin to ask and answer yes/no, what that?, where noun questions.
- Toddler will begin to develop auditory memory.



GOALS, GOALS and More GOALS

- Toddler will begin to use early pronouns (my, mine), early negatives (no, not), -ing verbs
- Toddler will identify common objects from description.
- Toddler will use a variety of syntactical structures (-ing, n prep n, n v n, n n v, n v v)



GOALS, GOALS and More GOALS

• Toddler will follow multi–element directions.

• Toddler will develop age-appropriate articulation skills.

Results?

- Develops listening personality very early
- Jump start to listening before a cochlear implant
- Developmental synchrony 'closing the gap'
- Parents feel successful talking to their baby



What do we do with babies?

Becky Clem becky.clem@cookchildrens.org

Sarah Thomas sarahthomasslp@gmail.com

