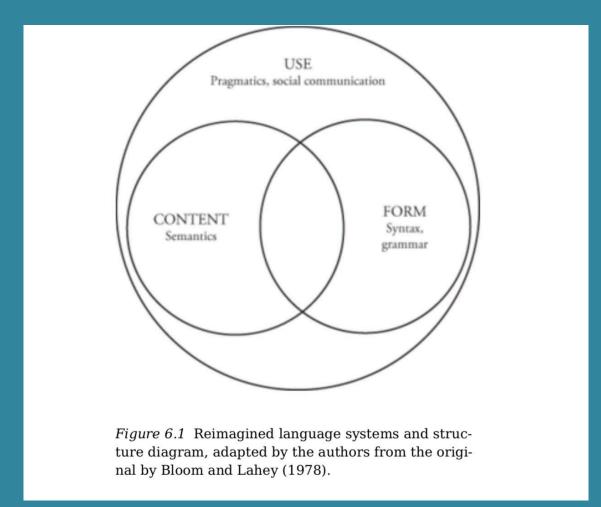
Promoting Pragmatics Among Deaf Children: Deaf Adult, Parent, and Professional Insights and Current Research



Amy Szarkowski, Sara Kennedy, Sarah Sparks, Deborah Mood, & Karen Hopkins

EHDI Conference 2022

What is Pragmatics?



Toe, D., Paatsch, L., & Szarkowski, A. (2020). It Is More Than Language. In *The Oxford Handbook of Deaf Studies in Learning and Cognition* (p. 81). Oxford University Press, USA.

Why Pragmatics??

Even when language abilities are strong...

Clinically, seeing an area of vulnerability

DHH adults' descriptions



Very Brief Background of a Very Long Project



RADCLIFFE INSTITUTE FOR ADVANCED STUDY HARVARD UNIVERSITY





Children who are DHH may have vulnerabilities in pragmatic skill development



Reduced Formal Language Delayed Social-Cognitive Dev Communication Partners Natural Conversations Incidental Learning

Szarkowski, A., Young, A., Matthews, D., & Meinzen-Derr, J. (2020). Pragmatics development in deaf and hard of hearing children: a call to action. *Pediatrics*, *146*(Supplement_3), S310-S315.

Personal & Professional Perspective Sarah Sparks, Audiologist





Navigating between worlds (Deaf and hearing identities?) Missing intent of message Assumptions by others (Not paying attention, not sleeping enough, etc.) "If you didn't understand, just say so! Advocate for yourself!"

Parent Perspective Sara Kennedy – H & V, The Communicator

"Your child is doing so well" and yet... Getting hooked on pragmatics Important whys: Play/Friendship & Safety Another family's story Spring Communicator 2021





Personal & Professional Perspective Karen Hopkins, Exec. Dir., MECDHH

Shy observer - one step behind Communication control

Or crumble

Role of my mother "Big words" to "Morning Topics"



Developing Confidence – Trial and Error

Years later.....we see the same – what helps?

- Access, involvement, incidental learning opportunities ...peers
- Focus on theory of mind
- Spontaneous and natural play

Pragmatic challenges can influence children and adults who are deaf or hard of hearing

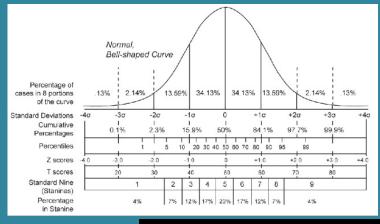


SUPPLEMENT ARTICLE | NOVEMBER 01 2020

The Lived Experience and Legacy of Pragmatics for Deaf and Hard of Hearing Children **FREE**

Alys Young, PhD ➡; Amy Szarkowski, PhD; Emma Ferguson-Coleman, PhD; Darlene Freeman; Candace Lindow-Davies, BA; Ron Davies, PhD; Karen Hopkins, MA; Ian Noon, BA; Katherine Rogers, PhD; Jane Russell, BCom; Leeanne Seaver, MA; Kathy Vesey, MA

Professional Perspective Deborah Mood, Psychologist



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Exiting early intervention with "average" vocabulary... but poor pragmatics

Children not qualifying for services based on vocabulary scores... but needing more support



Assess pragmatics & intervention for pragmatics

Relational Factors

Infant-Caregiver Synchronicity	Caregiver Responsiveness	Attachment
Theory of Mind	Interactive Play	Serve and Return
Mind- mindedness	Mental State Language	Joint Attention

Mood, D., Szarkowski, A., Brice, P. J., & Wiley, S. (2020). Relational factors in pragmatic skill development: deaf and hard of hearing infants and toddlers. *Pediatrics*, *146*(Supplement_3), S246-S261.

Take-Away Messages for Families

Pragmatics begins at birth

Attachment & shared gaze are important to pragmatics

Don't wait!

Assume meaning and maintain high expectations

Parents: Ask how to support pragmatics

Importance of Safety Skills