S.T.A.R.R.: Strategies to Enhance Language Development

EHDI Annual Meeting 2019

Ana Sei, M.DEHS

Annabel Noyola, M.DEHS, LSLS Cert. AVT

Why S.T.A.R.R.?

- Enhances parental sensitivity
- Transcends parental barriers
 - Low SES
 - Low education level
 - Can be used for any language and/or modality
- Enhances natural language learning
 Can be used with any activity, routine, or toy





S.T.A.R.R.

- S Stay Close
- T Talk, Talk, Talk
- A Auditory Environment
- R Reciprocity
- R Repeat Routines





La Estrategia C.H.I.E

- C Cercanía
- H Hábitos Rutinarios
- I Interactuar
- L Lenguaje Descriptivo
- E Eliminar Ruido





Stay Close

- Ensure hearing technology is functioning and worn all waking hours
- Hold your baby close
- Position yourself next to your child
- Get on your child's level and make eye contact
- Be prepared to follow your child if he is on the go





Talk, Talk, Talk

- Ensure hearing technology is functioning and worn all waking hours
- Self talk
- Parallel talk
- Parentese
- Share books
- Sing songs and rhymes





Auditory Environment

- Ensure hearing technology is functioning and worn all waking hours
- Eliminate background noise
- Position yourself close to and level with your child's microphone
- Consider room acoustics
- Use a personal FM system if possible
- Understand and expand your child's listening bubble





Reciprocity

- Ensure hearing technology is functioning and worn all waking hours
- Appropriate expectations for turn taking
- Wait time
- Expectant look
- Joint attention





Repeat Routines

- Ensure hearing technology is functioning and worn all waking hours
- Identify and establish daily routines
- Embellish with language and song
- Repeat, repeat, repeat!





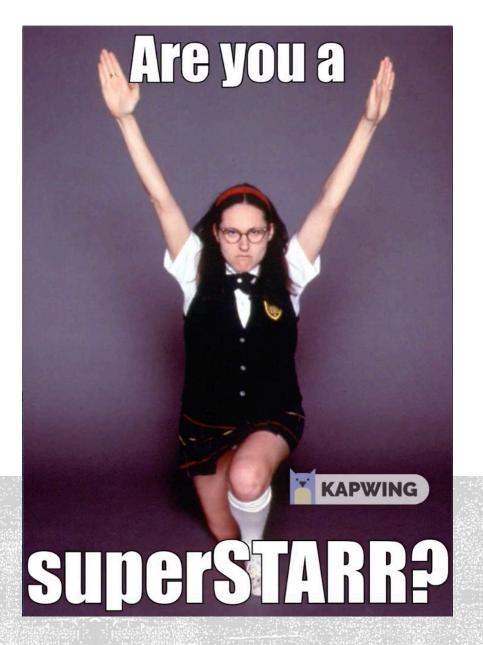
How to implement

- Providing parents with the "why"
- Coaching strategies vs. direct therapy
- Modeling best practice
- Measuring carryover and effectiveness











References

- Cole, E. B., & Flexer, C. (2015). Children with Hearing Loss: Developing Listening and Talking, Birth to Six. San Diego, CA: Plural Publishing, Inc.
- Estabrooks, W., MacIver-Lux, K. & Rhoades, E. A. (2016). Auditory-Verbal Therapy for Young Children with Hearing Loss and Their Families, and the Practitioners Who Guide Them. San Diego, CA: Plural Publishing, Inc.
- Fickenscher, S., & Gaffney, E. (2016). Auditory Verbal Strategies to Build Listening and Spoken Language. Dickson, C.L (Ed).
- Gilkerson, J., & Richards, J.A. (2009). The Power of Talk. Boulder, CO: LENA Research Foundation.

