Aided Language Input
Implementation for AAC Success

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Aided Language Input

Preview
• Definition & Research
• Language Learners
• Who Models Aided Language?
• Strategies for Success
Aided Language Input is also known as:

- Aided Language Stimulation
- Aided Language Modeling
- Aided Modeling Intervention
Aided Language Input

“...a communication strategy, where a communication partner teaches symbol meaning and models language by combining his or her own verbal input with selection of vocabulary on the Augmentative and Alternative Communication (AAC) system.” (AACtion Point, AAC Institute)
Aided Language Input
Aided Language Input

Do you want to build a snowman?

It maybe seem crazy what I'm about to say.

Sun she's here, you can take a break.
Research Supporting Aided Language Input

- Established for over 2 decades
- Shows effectiveness of ALI with various types of learners

Studies on ALI typically have small sample sizes, but all show an overall positive effect.
Aided Language Input

Studies show that various methods for implementing aided language input result in increased aided language output from the AAC learner.

- Elder & Goosens
- Drager
- Dada & Alant
- Harris
- Binger & Light
Aided Language Input

Consider the student’s level of existing language comprehension

**Intact Receptive Language**
- students may intact receptive language, but no means for output
- could be students with cerebral palsy or other motor impairments
- need language mapped for expressive output
- need shorter period of ALI

**Disordered Receptive Language**
- students have little receptive language knowledge
- could be students with autism, deafness
- they lack the language infrastructure on which to overlay symbol-based language
- require longer period of ALI

Gayle Porter, 2014
Who Models Language for ALI?

The TEAM! Teacher, SLP, Classroom Aides, Therapists, Parents, Siblings, and Peers
Aided Language Input

Team shares the responsibility for modeling AAC and tracking data over time.
**Team selects specific vocabulary targets**

- Classroom staff tracks implementation throughout the day
- Symbol mapping assists both the staff and the student in learning vocabulary
Examples of research-based strategies for successful aided language learning

Communication Circles (Burkhart, ATIA 2010)

In-Depth Training for Educational Assistants (Binger, C., et. al, 2010)

Targeted Multi-Symbol Messages (Binger, 2007)

Include ALI in the Goals (Porter, 2014)
Aided Language Input: Implementation for AAC Success

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References


References


