Aided Language Input:

Make it Interactive . . . And FUN!

Dr. Caroline Ramsey Musselwhite

www.aacintervention.com
http://aacgirls.blogspot.com/

OVERVIEW

- WHAT is Aided Language Stimuation?
- WHY is it important to model using children's communication systems?
- **HOW** can we get started?
- Modeling AAC systems can be FUN!

ALL Students Need...

A way to communicate via a **robust language system** . . . And people to **model** use of that system for conversation and literacy!

- A way to read, supporting independent story listening, and progressing to silent reading with comprehension
- A way to write, using communication systems, but also engaging in generative writing with the alphabet

Remember the 5 Steps!

Targets	
Teaching /Tasks	$\stackrel{\bullet}{\Sigma}$
Tools	
Testing	
Team	

5 Step Process by Maureen Nevers, 2015

Webinar #1: Goals to Growth: The Essential Elements of an AAC System

What Is Aided Language Stimulation / Aided Language Input?

(Goosens, Crain and Elder, 1992, 1994)

- Communication partners provide aided language input by highlighting symbols on the child's communication display as they interact with the child verbally
- So, we are just 'thinking out loud' and touching key symbols as we talk

Aided Language Learning Environment

 An AAC system that has enough generative language vocabulary to be able to say what you want to say, when you want to say it

> Adapted from Linda Burkhart



But They're Not 'Ready' For A Real System With Lots of Symbols!

- Are the 'gatekeepers' holding your child back??
- Make a list of the symbols your child already recognizes
- Remind people that they were not 'taught' but just introduced naturally
- AND, those are highly motivating!!









Gayle Porter, 2004

How Much Input??

- Typically Developing Children . . .
 - Hear 4000 6000 words per day for about a year . . .
 - We say YAY when we get that first word!!
- And Then . . .
 - They hear 4000 6000 words per day for the 2^{nd} year . . .
 - We are thrilled when we get those 2-word combos!!

Supports Development of Receptive Language Skills (Understanding)

- Input across a range of activities
 - Snacktime
 - Storybook reading
 - Playtime
- Help child understand what symbols mean by modeling in context
 - Ummmm MORE! <then you get more snack>
 - Child brings home drawing. Point & say LIKE IT! GOOD!
 - You have a headache. Touch head & model FEEL BAD

Enhances Expressive Language Skills

- Express What Your Child Is Showing You Nonverbally
 - 'You're frowning. I think you DON'T LIKE THAT'
 - 'I think you're saying STOP'
 - 'Wow you like that! I think you WANT MORE'
- Partners express a variety of language functions
 - Request (WANT THAT)
 - Comment (LIKE IT)
 - Protest (NOT LIKE)
 - Tease (YOU ARE BAD!)

Provide Literacy Support

- Make Associations Between Symbol and Word
 - Do this sparingly should not be a 'test'!
- Sequencing Symbols to Make a Sentence
 - Directing PUT IT HERE
 - Really helps to have a 'message window' on a device or app, so they that the whole sentence shows up

Simplifies Oral Input

(Carole Zangari, PrAACtical AAC, 2-25-12)

- Helps Us Choose Words Better
 - Instead of saying, 'Oh Wow, that's a really neat show' we might say and model 'LIKE THAT'
 - Instead of saying, 'We're going to see Daddy! We're going to go in the car' you might say and model: We will GO see DADDY!
- Helps Us Slow Down!

Communication and Angelman Syndrome:

Strong social interest

High rate of social approaches

Low rate of use of symbol-based AAC

Strong visual skills

Slide by Erin Sheldon

Gayle Porter, 2004

It Takes TIME to Get Good At This

(Carole Zangari, PrAACtical AAC, 2-25-12)

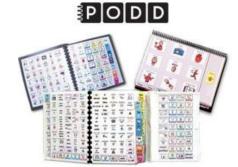
- And that's okay!!
- Remember how long it takes typically developing speaking children to make sense of the language around them!
- We're going to spend the school year getting better at this!!

 Partly about HABITS – such as learning to have a system always within reach (Linda Burkhart, 2010)

Avaz 40

Touch Chat 42 Basic Pics

 Partly about HABITS - such as learning to have a system always within reach (Linda Burkhart, 2010)



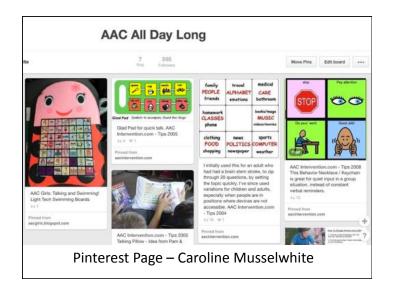
http://www.lburkhart.com/podd.htm

AAC All Day Long!!

• Copy your home page and put it EVERYWHERE



Idea from Pam Harris





- It's okay to start with:
 - Main page of AAC system

Focus on the core words!!

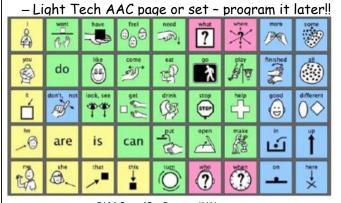
Proloquo2Go Intermediate Core 10 x 6

Start Small

- For example, just model the key core words, as those are more familiar
 - Say 'Let's GO PLAY! WHAT should we DO?' <only model the key words in caps>
 - Try This: You want to say: 'Let's stop and get something to eat.' What 1, 2, or 3 words could you pick to model??
 - Try This: You want to say: 'Who wants to help me make a cake?' What 1, 2, or 3 words could you pick to model?

Start Small

• It's okay to start with:



DLM Core 45 – Deanna K Wagner

Start Small

- Or, pick one activity to model the first week, then add across time
 - Week 1: Model during Story Time
 - Week 3: Add Snack Time
 - Week 6: Add Home From School
- Homework!!
 - Pick three activities that seem easy
 - Choose the one that seems easiest and try it!

Communication is when one person shares something the other person did not know they were thinking.

Erin Sheldon

Choice Board

- This is great for making choices
- But remember, choices are **not** conversation!!
- And making choices is only a small part of communication!

Think About Color-Coding



Compass PODD 60

Sono Flex Lite

- Talking in a rainbow (Gail Van Tatenhove)
- Color-coding helps me find words
- Does it help you??

Match the Model Length to the Child

- · Child not currently using AAC system
 - Model 1 2 words
 - Direct actions: LOOK
 - Request actions: WANT
 - Protest: DON'T LIKE
 - Comment: GOOD
 - Question: <point and ask> WHAT?

http://aacgirls.blogspot.com/2015/05/modeling-core-language-tutorial-for.html

Modeling: 80/20 Rule

 When you are modeling, try to keep a balance by sticking to the 80/20 rule - 80% core (non-nouns) and 20% fringe (specific vocabulary, often nouns)

> Slide from Maureen Nevers, 2015 ASF Webinar # 2 – Does Your App Measure Up?

Match the Model Length to the Child

- Child currently uses 1 word
 - Model 2 3 words
 - Direct actions: PUT IT HERERequest actions: HELP MAKE
 - Request objects: WANT MORE DRINK
 - Protest: DON'T TURN THATComment: THAT IS DIFFERENT

http://aacgirls.blogspot.com/2015/05/modeling-core-language-tutorial-for.html

Rehearse!

- Consider your first activity
 - Ex: Story Time
- Explore the activity for modeling opportunities
 - Comment? (Positive or Negative)
 - Request Action?
 - Protest
 - Tease
 - Label (do NOT overdo on this one!!!)
- Homework!!
 - Rehearse one activity
 - Then try it!!

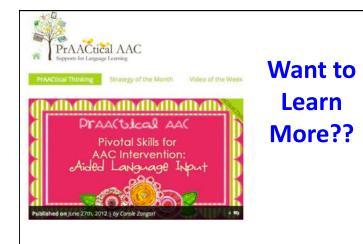
Think Ahead & Plan Ahead!

- How could you model the word STOP?
 - Child frowns when you are tickling 'Uh oh, time to STOP!'
 - Play GO / STOP; everyone in house plays along, with one caller
 - Dog is chewing on a sneaker call out 'Rover, STOP chewing!'
 - You are riding in a car; someone (not the driver!) models STOP every time you come to a light or stop sigh
 - Note Please don't overdo telling your child to stop, unless it's game time
- Homework!!
 - Have your family work together to think of 5 ideas for this list

Something Worth Talking About!



I LIKE THIS
I THINK IT'S AWESOME
"Chat Words"
LOOK at all those balloons.
LOOK!



http://praacticalaac.org/praactical/pivotal-skills-for-aac-intervention-aided-language-input/

Next Steps

- · Download the handouts for this webinar
- Watch the webinar again, and think about how it applies to YOUR child
- Try a few of the homework ideas
- Just jump in and start modeling you will make mistakes . . .
 - AND THAT'S OKAY!!