Building successful communication with Proloquo2Go

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AssistiveWare

Everyday we see people with little or no speech struggling to say what they think and feel. How can we give them everyday opportunities to develop language and real communication? How can we integrate this so they can show us what they know and have genuine interactions with the people around them?

Combining Proloquo2Go with best practices in Augmentative and Alternative Communication (AAC) really gives us opportunities to achieve success in communication.

This webinar will give real and practical ideas for how to support a person to develop communication using the Crescendo Core Word vocabulary within Proloquo2Go. As we look at ways to build engagement, develop language and integrate literacy, we will also get to see many of the unique features within the Proloquo2Go app.

Guiding principles of AAC
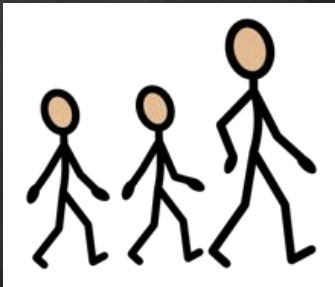
These core belief or guiding principles will drive our best practice in how we support and implement AAC.

Presume Competence

No prerequisite skills or age to start using AAC

http://praacticalaac.org/tag/presume-competence/

http://www.janefarrall.com/aac-dont-demand-prerequisite-skills/

Multi-modal Communication

http://www.assistiveware.com/dos-and-donts-aac-multi-modal-communication

Modeling

AAC
is my language.
When you speak it
to me, I learn.

http://www.assistiveware.com/dos-and-donts-aac-modelling

http://www.assistiveware.com/support/faq/page/353

AAC
Systems
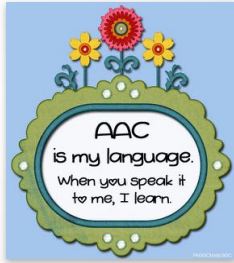
One of the biggest changes we have seen in AAC in recent years is the strong shift (and even research) into a core word approach. We realise when we give AAC learners access to core words, those small building blocks of language that are frequently used and early to develop, that we give them the greatest power and flexibility to say what they want! We can help them to develop language skills and real communication.

http://www.assistiveware.com/teaching-core-words-building-blocks-communication-and-curriculum

Proloquo2Go® Crescendo core word board

How many different things can we say with this core word board?

Balanced **Vocabulary**

- Core words are verbs, pronouns, adjectives, prepositions, articles, conjunctions - not nouns!

- Nouns are more likely to be fringe words - very specific words that don't get used as often as core words

- Balanced vocabulary gives access to both core and fringe words - but gives quickest access to core for speed and power

The Crescendo Vocabulary in Proloquo2Go gives us a balanced vocabulary.
While languages usually vary in what percent of their core words are pronouns, verbs, adjectives, and prepositions, one finding is very consistent – nouns are rarely core words.

Nouns are usually considered fringe words. These are the highly specific words like "giraffe", "leaping", "bored", and "Julia" that are needed to communicate very specific messages.

Having access to fringe words is essential for clear and specific communication, but each individual fringe word is not used that often. While it may be very useful to be able to say "velociraptor", it doesn't usually come up in daily conversation. Even more common fringe words like "apple" are highly personal. Some people may need quick access to "apple" while others prefer different fruits.

Size **matters..**
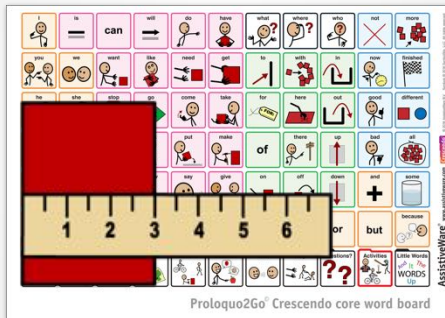
Proloquo2Go® Crescendo core word board

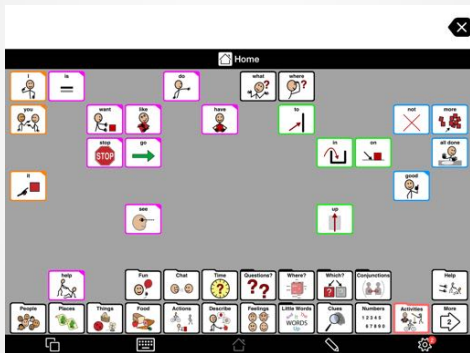**Choose grid size based on what user can SEE and TOUCH**

When selecting the grid size, we should choose the number of buttons that the user can see and touch.

So we do consider their Vision and Physical access skills.

And we do not worry about their receptive language, cognitive functioning their ability to match photos/objects to symbols or what we think they can do.

In doing this, we are giving students more words, giving them a better chance at developing language and real communication.

Progressive Language in Proloquo2Go 5

http://www.assistiveware.com/progressive-language-helps-your-communicators-progress-full-communication

Setting up the
environment for AAC

http://www.assistiveware.com/dos-and-donts-aac-access-aac

http://www.assistiveware.com/making-paper-based-aac-book

Setting up
the environment

- AAC always available

- Instant access to AAC

- iPad and low tech backups

Modelling

AAC is my language. When you speak it to me, I learn.
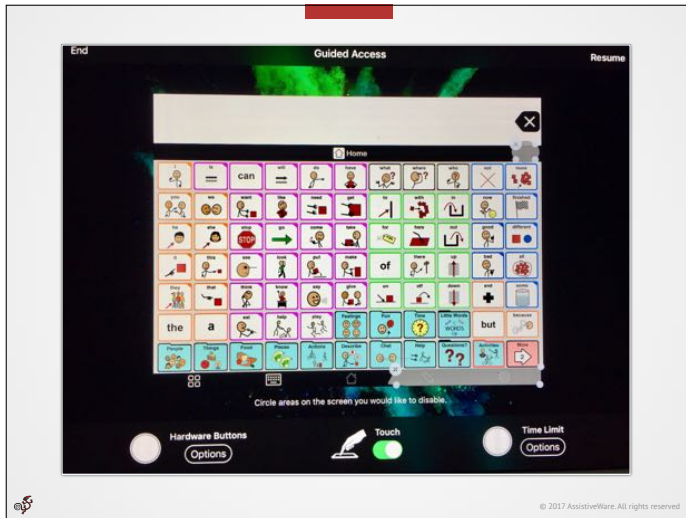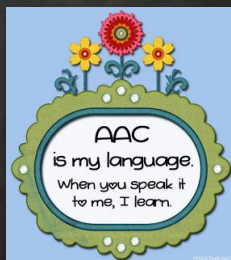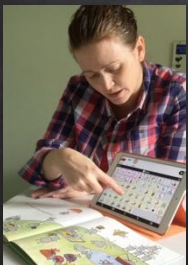
Modelling

- Point/press words on the AAC system as you speak

- Don't need to point to every word you say

- Doesn't need to completely grammatically correct

? **HOW**

Modelling

"The average 18 month old has been exposed to 4,380 hours of oral language at a rate of 8 hours/day from birth. A child who has a communication system (AAC) and receives speech/language therapy 2 times/week for 20-30 min. will reach the same amount of language exposure (in their AAC language) in 84 years"

- Jane Korsten

? WHY

Modelling
Do's and Dont's

- Don't need to model every word you say!
- Don't worry about getting the grammar perfect!
- Don't ask questions all the time - make comments, talk about yourself instead!
- Don't get stuck only modeling requests!
- Do model on any system!
- Doesn't matter if learner is not looking!
- Learner doesn't have to copy your model!
- Don't stop!
- One is never enough!

http://coreword.assistiveware.com/t/modeling-videos/109

What to model?

Proloquo2Go® Crescendo core word board
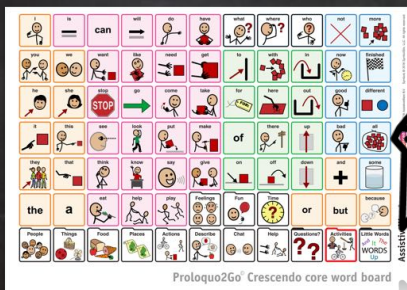
AssistiveWare Core Word Classroom has many resources that support the implementation of core words; resources to help you figure out what to model.

http://coreword.assistiveware.com

Choose
Communication Functions

What
words?

Proloquo2Go® Crescendo core word board

Include words for today's goal, but also words for the next communication goal

http://coreword.assistiveware.com/c/core-word-5-minute-fillers

http://coreword.assistiveware.com/c/core-word-of-the-week

http://www.assistiveware.com/how-be-super-communication-partner

Model, always model!

Wait time
Expectant pause

Prompting

- Verbal Prompts
- Gestural Prompts
- Physical Prompts

Notes:

Avoid physical prompts

Avoid prompt dependency

http://teachinglearnerswithmultipleneeds.blogspot.com/2016/03/

rethinking-aac-prompting-hierarchy-in.html

Response
Strategies

- Acknowledge
- Attribute meaning
- Expand
- Recast

Create
opportunities

- Giving an incorrect item
- Items out of reach
- Omitting a step
- Performing an incomplete action
- Performing an incorrect action
- Performing mischievous action

Practical ideas
for success

ABC
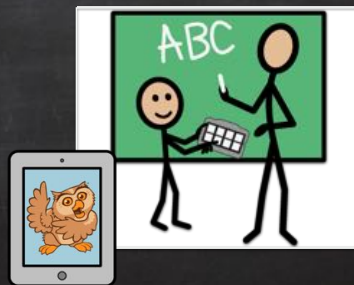
Engagement and
Purpose

http://www.assistiveware.com/hook-em-and-build-language-strategies-engaging-autistic-students

Communication

Fave
Things

My Books · Pages · Undo   **Page 3** (of 8)   + ⓘ ⬆

a frog jump on my nose

Describing

WANTED

PIRATE

$10, 000 ,000, 000
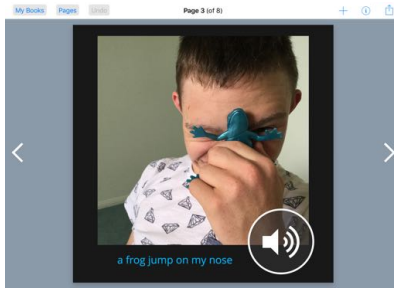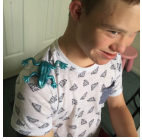
Story creation
with toys
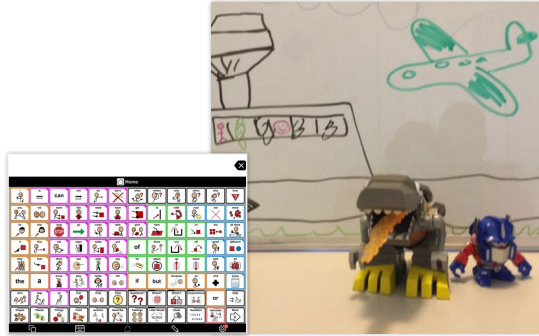
Amanda Hartmann, Speech Pathologist

Stories from
sequence pictures
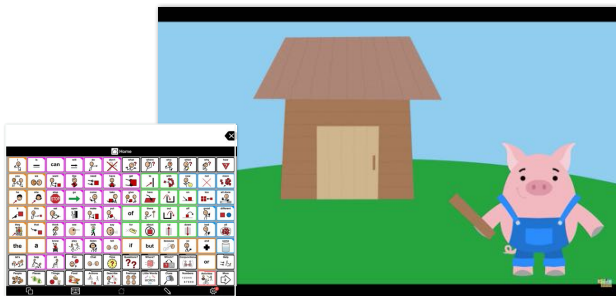
(Searched 3 Little Pigs in YouTube for this!)

Amanda Hartmann, Speech Pathologist

Script
write what characters will say

Amanda Hartmann, Speech Pathologist

Record AAC voice
onto these things..

Songify

AutoRap

Social
Engagement

Amanda Hartmann, Speech Pathologist

Jokes

Personal Stories

I scored a try!
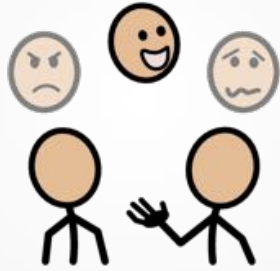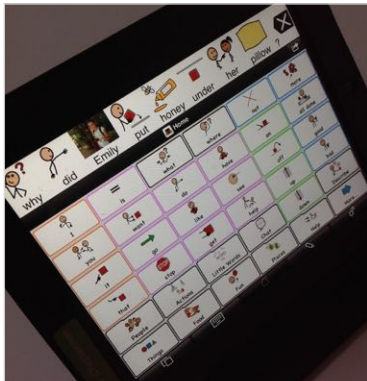
Amanda Hartmann, Speech Pathologist

News & Stories

Amanda Hartmann, Speech Pathologist

"Cool vocabulary"

Totes Amazing

ROFL
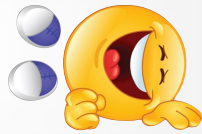
Amanda Hartmann, Speech Pathologist

- Use peers to gather "cool" vocabulary to program new vocabulary and phrases into the device

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Communication
with Emoji!

Amanda Hartmann, Speech Pathologist

- Use peers to gather "cool" vocabulary to program new vocabulary and phrases into the device

Silly
Questions

Generate and then ask some silly questions, eg. Do I have purple hair? And have them answered by the app: **Magic 8 ball**.

Amanda Hartmann, Speech Pathologist
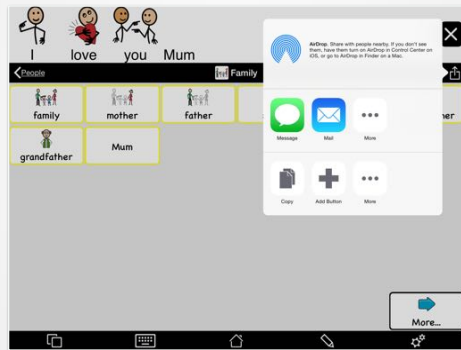

Guess what's
in the bag?

Bag game

Generate and then ask questions to guess what is in the bag, or make it high-tech when combined with the iPad app **BAG** game.

Amanda Hartmann, Speech Pathologist

Email/Text

Literacy

Text
Innovation
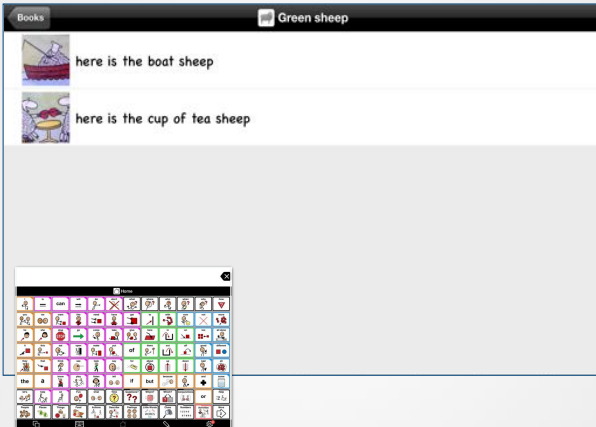
here is the boat sheep

here is the cup of tea sheep

Word families,
link to AAC

Modeling using **Keyboard**

http://praacticalaac.org/praactical/text-based-aided-language-making-the-literacy-communication-connection-for-children-with-autism/
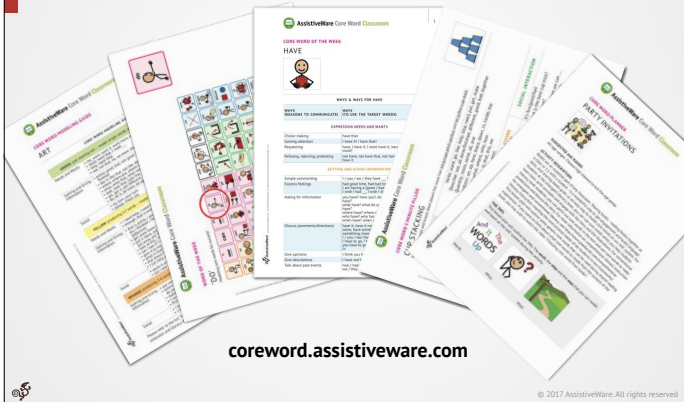

Search

http://www.assistiveware.com/let-us-help-you-find-words-search
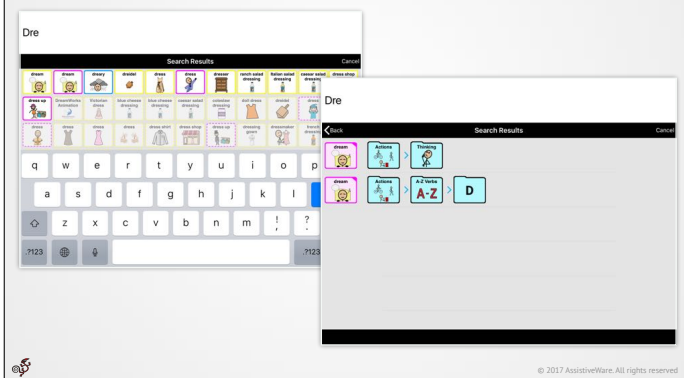
"Having a communication device doesn't make you an effective communicator any more than having a piano makes you a musician."
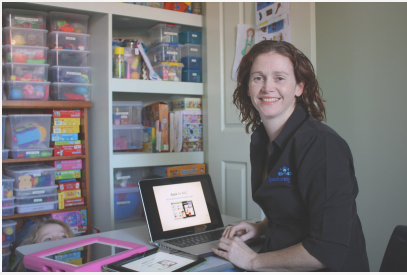
- Beukelman, 1991

AssistiveWare Core Word **Classroom**

coreword.assistiveware.com

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AssistiveWare®