

The Writing Pyramid Word Banks, Symbol Sets/ Devices, and The **ALPHABET!**

Dr. Caroline Ramsey Musselwhite, SLP
Southwest Human Development, Phoenix, AZ, USA
www.aacintervention.com
Veronica Crotto, Teacher
Alejandra Gil, SLP
Bernardita Cardenas, OTR
Aedin Center, Buenos Aires, Argentina

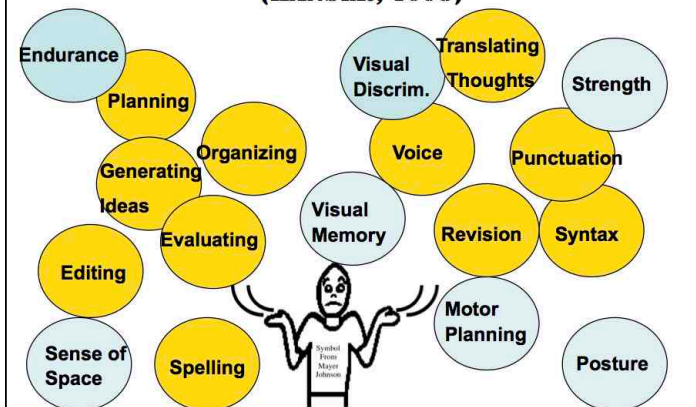
Concerns Re: Beginning Writing

Writing often focuses mainly on:

- Copying or tracing
- Errorless writing with limited symbol sets (augmented writing)

Beginning writers often do not get the chance to use their AAC devices or full symbol sets (e.g., PODDs) to write AND to write with the full alphabet

THE PLIGHT OF THE STRUGGLING WRITER: IT'S A JUGGLING ACT! (HANSER, 1998)



TRANSLATING
Thoughts Requires...

**ACCESS to
Vocabulary!!!**

Writing Approaches & Tools

What Does Writing Look Like for Students with Significant Disabilities?

(From *Write to Talk!* Musselwhite & Hanser, 2005)

- Closed, Activity Specific Vocabulary
- Core & Content Vocabulary
- The Alphabet

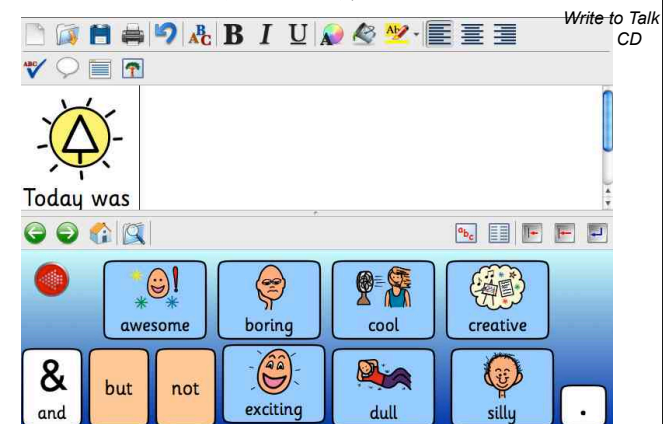
ALL Students MUST use the alphabet to make progress with learning to read and write.

One Time Only Picture Set

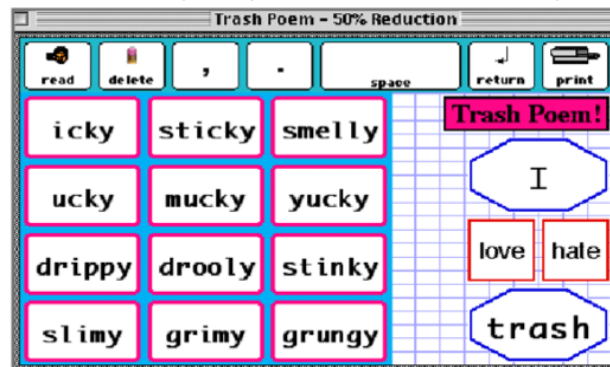


Journalling: Picture Sets

Made in Clicker



Alternative: IntelliKeys with Activity Specific Overlays



Which One Would You Vote For?

Trash Poem

Icky
Sticky
Ucky
Mucky
I love trash

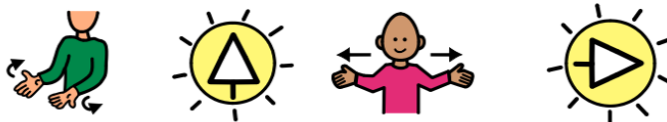
Trash Poem

Icky trash
Sticky trash
Ucky mucky yucky trash
Love love love love trash

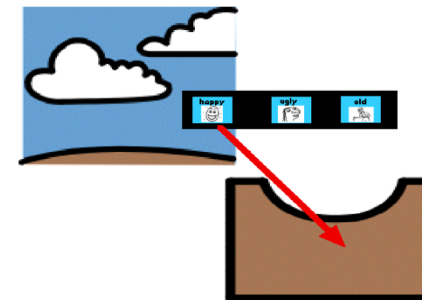
Try to avoid

temporary language!

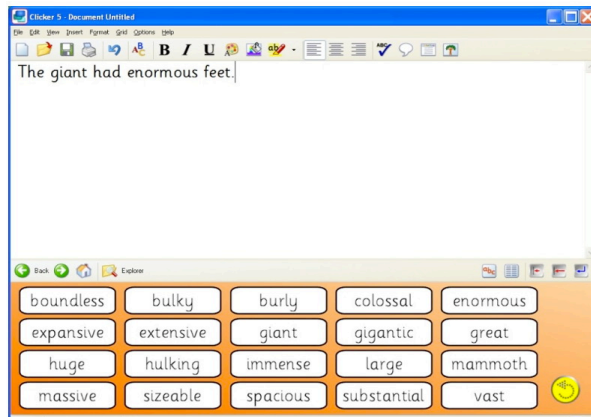
here today gone tomorrow



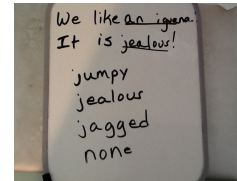
Minimal use . . . 'words from heaven!'



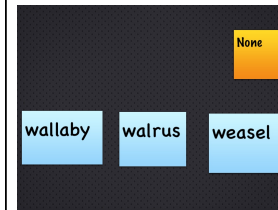
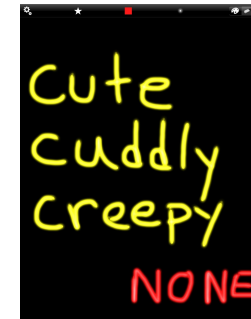
Word Banks with Content Words Made in Clicker



Word Banks / Temporary Sets



Light Tech



Sticky



GlowColoring

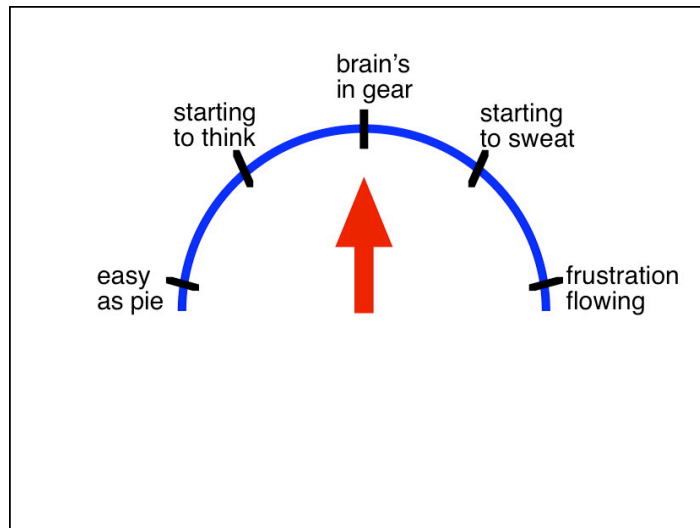
WARNING!!



**Excessive or prolonged use
of closed vocabulary sets
can limit students' writing
development!!!**

Core + Content Vocabulary

- ◆ CORE vocabulary
 - Most common words
 - Permits talking about any topic
 - Stored together rather than by theme
- ◆ CONTENT vocabulary
 - Other words that fit into broad themes



Content Writing - Using Device



K-W-L: Fantastic Frog Facts

Sidney, Writing in Science Class, 2/04

What I <u>KNOW</u>	What I <u>WANT</u> to know	What I <u>LEARNED</u>
♦ Mean ♦ Fat ♦ Young	♦ What frog? ♦ Live ♦ Eat	♦ Frog I like frog ♦ Eat bug ♦ Pond

Student: Fully included 4th grader, 2 switch scanner

Tools: Vanguard cabled to computer writing into Microsoft Word.

Read to Write: Annotate Books!

Fruit Bats Book from www.tarheelreader.org



Words from
AAC Device

Light Tech Display Sets
(Musselwhite, 2011)

WHAT
A range of light tech displays are available to support language and literacy. This Tip will share a few sets that are inexpensive and readily available.

Print 'n Communicate. This set presents 21 theme (category) pages, with 36 PCS symbols per page.
<http://www.mayer-johnson.com/print-n-communicate>

Sample pages include:

- actions
- mealtime
- toys
- clothing
- animals
- body parts

Tab Top Flip Set. The system includes a static core vocabulary along with a "flip" system of category pages. Additional activity pages can be added. Each page, with symbols color coded according to parts of speech, includes a tab that represents its category. The core vocabulary can be customized to the child.
Contact information: Karen.Casey@dhs.nc.gov

Sample category sets include:

- actions
- describing words
- toys
- clothing
- question words
- places

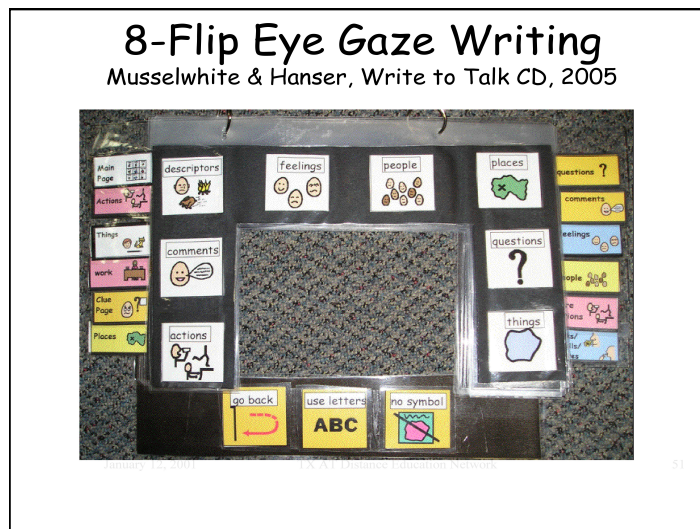
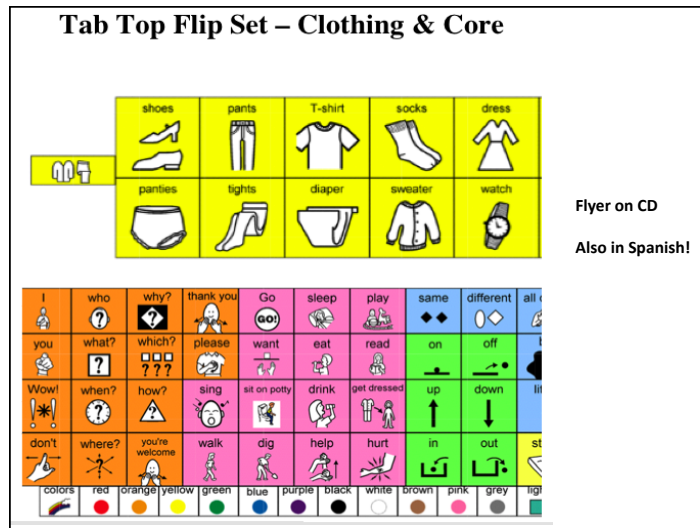
Flip 'n Talk Set. This set of core plus category words presents 30 vinyl communication strips with picture tabs. Each strip displays up to six words in categories such as:

- actions
- colors
- toys
- clothing

<http://www.mayer-johnson.com/flip-n-talk>

Musselwhite © 2011 www.aacintervention.com

**WRITING/
Writing Tips**



The Power of 26 !

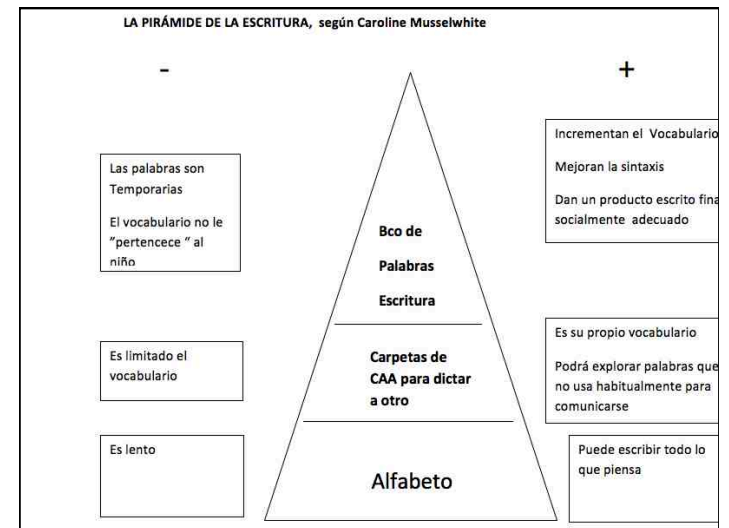
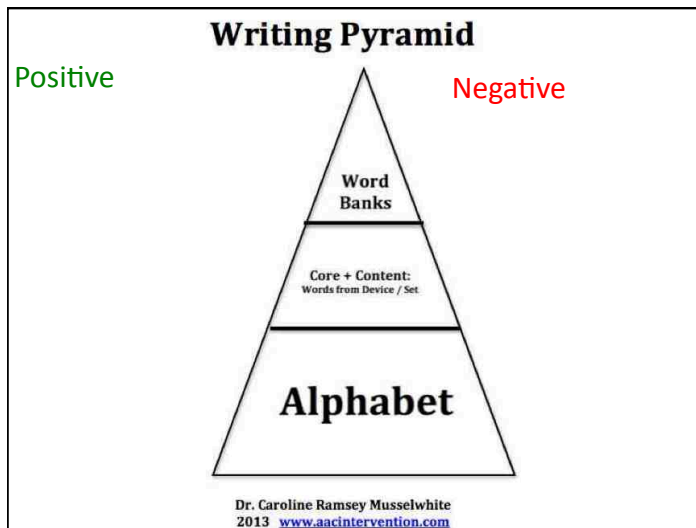
*Using the alphabet is the one way that students can express **ANYTHING** they want!*

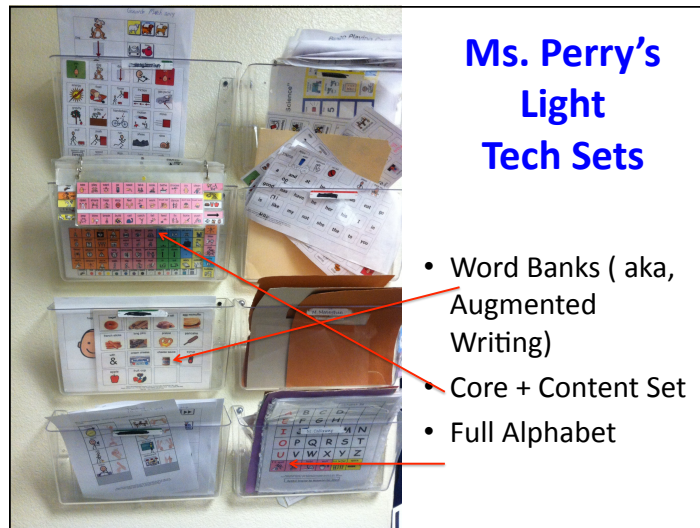
Composing Using the Alphabet

Molly Uses the Color Coded Eye Gaze Frame
(Journal entry from the first month)



Kanye West:
FT KAT





Sample Writing Goal

Given daily opportunities to write about self-selected, personally meaningful topics using the appropriate assistive technologies, the student will use both core vocabulary, word banks, and letter-by-letter spelling to generate text.

From: Center for Literacy & Disability Studies website / Deaf Blind Resources



Writing Pyramid

Daffy Dogs
By Evelyn and Alyssa

Note: Alphabet = Errorless

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Writing Pyramid

Word Banks: Clicker

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I Like Books

- Can **rewrite** books!!!
- Saves both original & customized
- **FREE**

Rewrite & Record Your Own Story

Authentic purpose?
Re-do for preschool/ K!

I Like Books

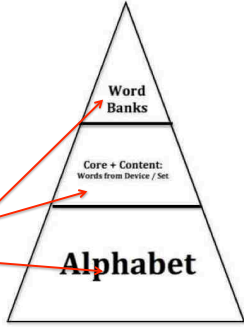
That is awesome!

My Model
(using student's device)

I Like Books

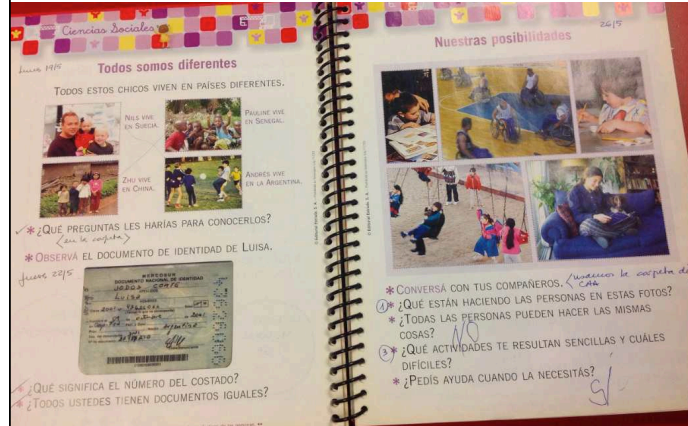


Writing Pyramid



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Writing A Poem – Being Unique



Model Poem

TODOS SOMOS DIFERENTES

VERONICA ES MI NOMBRE
A MI ME GUSTA TOCAR EL PIANO
ME ENCANTA BUSCAR HORMIGAS
INVENTAR Y CORRER AL GATO

MIS AMIGOS DE LA ESCUELA YO LES VOY A PRESENTAR
A MELI LE GUSTA EL IPAD, SU PERRO Y ESTUDIAR
A BELEN SU MASCOTA, INGLES Y ANALIZAR
A PAU LE GUSTA CORTAR CON TIJERA
Y A SU HIJA LLEVAR A PASEAR

¿A VOS QUER TE GUSTA? ¿DIBUJAR, PINTAR O CONTAR?
SOMOS TODOS DIFERENTES JUNTOS VAMOS A TRABAJAR
"EN LA VARIEDAD ESTA EL GUSTO" ESO DICE MI MAMA
ES LINDO ESTUDIAR JUNTOS, APRENDER Y DISFRUTAR.

VERO

Model Poem

Student Poems

TODOS SOMOS DIFERENTES

AMELI ES MI NOMBRE
A MI ME GUSTA COLEP (comer)
ME ENCANTA DORMIR Y LA PLETA (la pleta)

MIS AMIGOS DE LA ESCUELA YO LES VOY A PRESENTAR
VALENTIN le gusta TONAR (tonar)
IARA le gusta LEER

JOAQUIN le gusta LA COMIDA (la comida)
AGOSTIN le gusta JUGAR (le gusta jugar)

Y A VOS QUI TE GUSTA? ¿DIBUJAR, PINTAR O CONTAR?
SOMOS TODOS DIFERENTES, JUNTOS VAMOS A TRABAJAR
EN LO VARIEDAD ESTA EL GUSTO, ESO DICE MI MAMA
ES LINDO ESTUDIAR JUNTOS, APRENDER Y DISFRUTAR.

AMELI

Student Poems

TODOS SOMOS DIFERENTES

IARA ES MI NOMBRE
A MI ME GUSTA LLEVAR TAREA
ME ENCANTA MIRAR TELE Y LA COCA

MIS AMIGOS DE LA ESCUELA YO LES VOY A PRESENTAR
AMELI cantar
AGOS

JOAQUIN viajar
VALEN inventar

Y A VOS QUI TE GUSTA? ¿DIBUJAR, PINTAR O CONTAR?
SOMOS TODOS DIFERENTES, JUNTOS VAMOS A TRABAJAR
EN LO VARIEDAD ESTA EL GUSTO, ESO DICE MI MAMA
ES LINDO ESTUDIAR JUNTOS, APRENDER Y DISFRUTAR.

IARA



funny friendly fast

Writing Pyramid

Word Banks

Core + Content:
Words from Device / Set

Alphabet

She is mine.
She is Queen.
She sleep.
She is friendly.
She loves iPad.
Most of all, she is mine.

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Writing Pyramid

Word Banks

Core + Content:
Words from Device / Set

Alphabet

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Explain Everything – Video!!

creepy

Fruit bats are cute, furry mammals.

- Picked word to change;
- Chose letter C
- Chose NONE
- Chose creepy from 2nd word bank

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Word Banks

Core + Content:
Words from Device / Set

Alphabet

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Writing Pyramid

Name: *Angelia*

My favorite activity this week was:

CBI math class reading class

swimming birthday party jobs

Angelia cookies Mom!

Mazda

Word Banks

Core + Content:
Words from Device / Set

Alphabet

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Writing Pyramid

HABIA UNA VEZ

UN UNA

Word Banks

Core + Content:
Words from Device / Set

Alphabet

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Writing Pyramid

QUE SE LLAMABA...

QUE VIVIA EN...

Word Banks

Core + Content:
Words from Device / Set

Alphabet

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Writing Pyramid

no someone
no no way
someone
no no

Word Banks

Core + Content:
Words from Device / Set

Alphabet

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Handout Available At:

<http://aacgirls.blogspot.com>