

# CORE CONNECTIONS

Making Core Words Work

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## Disclosures

- Financial: I am a salaried employee of Assistive Technology Works, Inc., the regional distributor for PRC and Saltillo in TN and the Mid-Atlantic.
- Non-Financial: I am a member of ASHA, RESNA, TAAT, TAASLP, and SIG 12. I hold the CCC-SLP and ATP certifications.

Can you pick the core?

These are core

These are fringe

What else can I talk about?

<ul style="list-style-type: none"> <li>I</li> <li>You</li> <li>Eat</li> <li>Like</li> <li>Want</li> <li>To</li> <li>Great</li> </ul>	<ul style="list-style-type: none"> <li>Tree</li> <li>Apple</li> <li>Seeds</li> <li>stem</li> </ul>
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## Why Core?

- 300 words make up 75-85% of the words we say.
- Same words across
  - Gender
  - Age
  - Topic
  - Setting
  - Disability
- Fruit Picking Gone Wild

## Some child word samples

- Momma, I don't want to go now.
- Little one
- No, we didn't.
- Cheeseburgers (smiling for the camera)
- Mine. Mine.
- We have more than \_\_\_\_ have.
- Look at these ones.
- The bag is getting really full.
- I'm not climbing

## Child word samples: Core

- Momma, I don't want to go now.
- Little one\*
- No, we didn't.
- Cheeseburgers (smiling for the camera)
- Mine. Mine.\*
- We have more than\* \_\_\_\_ have.
- Look at these ones.
- The bag is getting really\* full\*.
- I'm not climbing\*.

\*All but 6 of the core words above are also on the 100 most frequently used words list

## Child word samples: Fringe

- Momma, I don't want to go now.
- Little one
- No, we didn't.
- Cheeseburgers (smiling for the camera)
- Mine. Mine.
- We have more than \_\_\_\_ have.
- Look at these ones.
- The bag is getting really full.
- I'm not climbing

## Adult Word Samples

- We filled up our bag pretty quickly.
- We're just about done.
- We don't need any more.
- I still see you.
- Out of the tree please.
- We have a lot of apples.
- Let the apples live. The apples like to live.
- Okay, two more apples and then we're going to go.
- Do not hold on to the tree or swing on it or anything.
- Stop arguing.
- Who did that?

## Adult Word Samples: Core

- We filled up our bag pretty quickly.
- We're just about done.
- We don't need any more.
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- Out of the tree please.
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- Let the apples live. The apples like to live.
- Okay, two more apples and then we're going to go.
- Do not hold on to the tree or swing on it or anything.
- Stop arguing.
- Who did that?

75% of the core words above are also on the 100 most frequently used word list

## Adult Word Samples: Fringe

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## TAKE THE LIST OF 100 MOST FREQUENTLY USED CORE WORDS

How many sentences can you make in a minute?

## Life is about the Nouns, right?

Curriculum  
Flash cards  
Board books  
Target vocabulary



## STEP AWAY FROM THE FUNDECK!

And remember that life is not 20 question...

## WHO NEEDS CORE?

What's wrong here?

## Happy birthday Mommy

- <http://www.youtube.com/watch?v=VYRGZKeyk#t=44>
- approx. 102 total words
- 21 fringe = **20% fringe and 80% core**
- Fringe words: Mommy, birthday, number, reasons, one, two, three, four
- Sentences:
  - *You look beautiful*
  - *you are amazing*
  - *I love being with you*
  - *Are you ready?*

### What do I do with Core?

- Request
- Protest
- Comment
- Direct
- Describe
- Socialize
- Ask questions


### What do I do with Fringe?

- ▶ Request
- ▶ Label

### Traditional Calendar Time

Birgit Gröber  
Katrin Möhlecke

- Today is \_\_\_\_\_.
- Yesterday was \_\_\_\_\_.
- Tomorrow will be \_\_\_\_\_.
- The weather is \_\_\_\_\_.
- The season is \_\_\_\_\_.
- What do you need to wear?
- Who is here? Who is not here?




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### Calendar Time with Core

Birgit Gröber  
Katrin Möhlecke

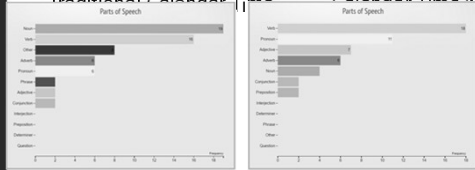
- (pointing and saying the days of the week) Tell me "stop" when I get to the correct day.
- How does it feel outside?
- Tell me something about fall.
- Why do you have to wear hats, mittens, and boots?
- Is Janet here or not here? Is Nancy here or not here?



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### A Comparison

Birgit Gröber  
Katrin Möhlecke



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### What else can I talk about?

■ Eat	■ Thanksgiving
■ Turn	■ Mittens
■ Not	■ Wednesday
■ Stop	■ November
■ Go	■ Boots
■ Cold	■ Fall
■ Here	■ Janet

# REPETITION WITH VARIETY

### Hot and Cold: Find the Weekly Content Vocabulary Words

- Take the content words you want to teach and hide them around the room
- Use the core from calendar time to find the cards/pictures/objects
- How can you:
  - Request
  - Direct
  - Comment
  - Protest

### Hot and Cold: Find the Weekly Content Vocabulary Words

- |        |                |
|--------|----------------|
| ■ Eat  | ■ Thanksgiving |
| ■ Turn | ■ Mittens      |
| ■ Not  | ■ Wednesday    |
| ■ Stop | ■ November     |
| ■ Go   | ■ Boots        |
| ■ Cold | ■ Fall         |
| ■ Here | ■ Janet        |
| ■ Hot  |                |

Who found volcano?  
 Tell me when we get to the picture of the gorilla.  
 What's the weather like when we wear a coat? When we wear a swimsuit?

### Snack Activity

- Eat
- Turn
- Not
- Stop
- Go
- Cold
- Here
- Hot

- Which do you think we will still use?
- What else might we need?
- <https://www.youtube.com/watch?v=OpVvDqBIQyE>

### Snack Activity

#### Previously Used

- Eat
- Turn
- Not
- Stop
- Go
- Cold
- Here
- Hot

#### New Core

- What
- Look
- Help
- Me
- More
- Enough
- Drink
- In

### Food Choices from Snack

- |          |                |
|----------|----------------|
| ■ Sweet  | ■ Almond milk  |
| ■ Wet    | ■ Water        |
| ■ Smelly | ■ Tuna         |
| ■ Pretty | ■ Strawberries |
| ■ Long   | ■ Banana       |
| ■ Hard   | ■ Crackers     |
| ■ Soft   | ■ Bread        |
| ■ Open   | ■ Feta cheese  |
| ■ Small  |                |

### Tomorrow's Snack is Decorating Cookies

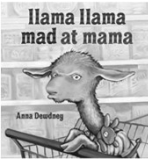
#### Can I use these words?

- Sweet
- Wet
- Smelly
- Pretty
- Long
- Hard
- Soft
- Open
- Small

#### Can I use these words?

- Almond milk
- Water
- Tuna
- Strawberries
- Banana
- Crackers
- Bread
- Feta cheese


### Story Time



- Eat ←
- Turn ←
- Not ←
- Stop ←
- Go ←
- Cold ←
- Here ←
- Hot ←
- What ←
- Look ←
- Help ←
- Me ←
- More ←
- Enough ←
- Drink ←
- In ←
- Sweet ←
- Wet ←
- Smelly ←
- Pretty ←
- Long ←
- Hard ←
- Soft ←
- Open ←
- Small ←

### Craft Time

What do you do with ice cream?  
 What temperature is it?  
 Who likes ice cream?  
 Can you cut or do you need help?  
 Do you need more in your cart or is that enough?  
 I have more things we can put in the cart...




### BINGO!

Review how to find the words on the AAC system or use for preteaching

B	I	N	G	O
Go	Enough	More	Help	Cold
Hot	Smelly	Here	Me	Not
What	Look	FREE SPACE	Eat	Drink
Turn	Open	Wet	Hard	In
Pretty	Small	Long	Sweet	Soft

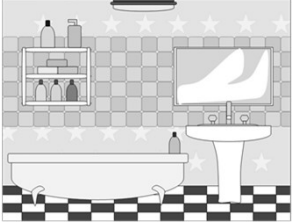
### FIELD TRIP

Don't leave your voice behind...



- We're Here**
- Me! My Turn! Or Not me!**
- He's smelly!**
- Look at more**
- He's pretty!**
- Look at the long neck!**

### Take it home



- In the Tub**  
 Play more  
 Get in/out  
 Turn on/off  
 Too hot/cold  
 All done  
 Help me  
 Don't drink  
 You smelly  
 Sit down
- In the Mirror**  
 Look!  
 It's me  
 I do it  
 I look pretty!
- At the Sink**  
 Turn on/off  
 Hot/cold  
 That's enough  
 Help me

## Take it home

### Play Time

My turn/Your turn  
Get more  
Play with me!  
What in here?  
I like this!  
Not like that!  
Look!  
The big one!  
Make it small  
Put it in  
Put it up  
Not long enough!



### Bed Time

Get in/out  
Go to sleep  
Get up  
I don't want sleep  
Not tired!  
Get drink  
I cold  
What's under there?  
It's soft  
I love you  
Read to me  
Turn it

## ARE WE THERE YET?

Fill out your 20 squares with words or sentences that you think you would need to finish out your day

## Something to think about before you go...

- Typically developing children have been exposed to oral language for approximately 4,380 waking hours by the time they begin speaking around 18 months.
- For someone using a different symbol set two times a week for 20 - 30 minutes, it will take 84 years for them to have the same experience.

"Jane Korsten, QIAT Listserv April 4, 2011".

## QUESTIONS?

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