


Introducing Unity® 2.0: Easy to Learn. Easy to Teach.



PRC Welcome! We will begin at the top of the hour.

Your presenter(s) today.....

Sarah Wilds, M.S., CCC-SLP

Sarah Wilds is an ASHA certified speech-language pathologist (SLP) and Market Analyst for PRC.

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Your presenter(s) today.....

Kara Bidstrup, M.S., CCC-SLP

Kara Bidstrup is an ASHA certified speech-language pathologist (SLP) and Manager of Training Services for PRC.

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About PRC

- Founded in 1966 – over 50 years ago!
- Based in Wooster, Ohio
- Regional Consultants across the US
- International: Canada, the UK, Germany and Australia



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About PRC

- Our Mission:
 - Enable individuals with speech and language disabilities to become successful communicators
- Our Method:
 - Provide products and services that promote success for individuals who use AAC, their families and their support staff
- Our Manner:
 - Treat everyone with whom we interact – colleagues, clients, professionals, parents and suppliers – with the highest respect and embrace our individual roles in bringing voices to our customers

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Today's Agenda

- ✓ The Basics
- ✓ The Valuable Updates
- ✓ Let's Take a Look!
 - ✓ The Exploration Wizard
 - ✓ Unity 1-hit
 - ✓ Unity Sequenced
- ✓ Resources
- ✓ Summary and Questions

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Who would use it?

Children and Adults with Developmental Disability	Children and Adults with Acquired Disabilities
<ul style="list-style-type: none"> - Cerebral Palsy - Down Syndrome - Rett Syndrome - Autism - Other developmental disabilities 	<ul style="list-style-type: none"> - Stroke - TBI

Uses AAC to acquire and develop language and communication

Uses AAC to replace lost or diminished language and communication

Available on a Unity configured device ...

Accent™ 1400
Accent™ 1000
Accent™ 800

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Used with...

- Touch
- 1 and 2 Switch Scanning
- Joystick/Mouse
- NuPoint
- NuEye

Major options...

- Unity 1-hit
 - 4, 8, 15*, 28, 36, 45, 60, 84 and 144 keys
- Unity Sequenced
 - 28, 36, 45, 60, 84, 144 keys

* 15 phrase also available
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How do I get Unity 2.0?

- Currently shipping on all Unity configured devices from PRC.
- For devices already in the field, available when you update your software to 2.08.

For people currently using legacy Unity on an Accent... should we update?

- This is a clinical decision. Talk through the pro and cons with your AAC team
 - I know what I have and I am happy with it
 - I'd like to start from scratch and use the new version

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Same Great Guiding Principles

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Why Single Words?



- Easier to learn – pairing a motor act with an auditory output followed by a meaningful natural response
- Provide flexibility in expression (*generative language*)
- 20 phrases... only 20 things to say
- Remember early language development



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Core Vocabulary

- Every language has this basic feature:
 - The vast majority of everything spoken or written in a language is produced using a small subset of the overall vocabulary
- In English
 - 80% of spoken/written language comes from 400-500 words
 - 20% comes from a bank of 10,000's of words
 - *Vanderheiden & Kelso (1987)*
- Which word is more useful across a variety of situations?



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Why motor planning?

How hard would it be to type if this was your keyboard at home?



And this is your keyboard at school?

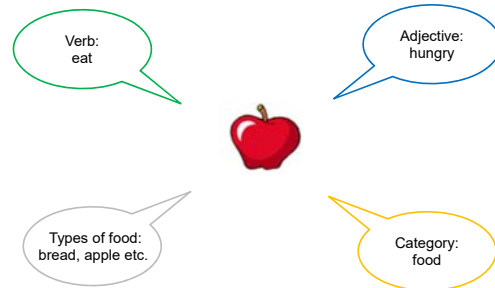


How fast could you type? Could you type without looking at the keys?



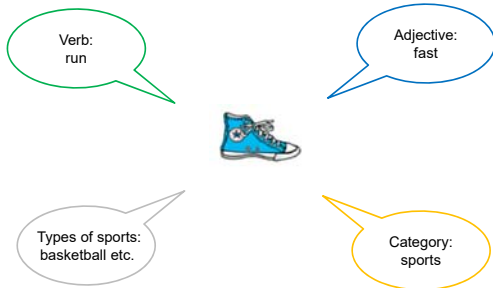
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Word Families



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Word Families



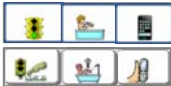
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The Valuable Updates

- Easy Setup
 - New and Improved Exploration Wizard
- Quick Customizations
 - Toolbox Shortcuts
 - My Categories



The Valuable Updates

- Updated Icons 
- Key Feedback Options
 - Labels
 - 1st layer
 - 2nd layer
 - Everywhere
 - None
 - Mid-sequence Icons

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The Valuable Updates

- Classroom Supports
 - Additional Vocabulary
 - Academic Pages for Math and Literacy
 - Easy-to-Implement VB Activity Sets
- Smooth Transitions from Level to Level
- Updated Computer Access

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Let's Take a Look!



The Exploration Wizard


- Explore your options
- Easily load your desired language system



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Unity 1-hit


- Hundreds of words
- Core words speak immediately
- Telegraphic utterances
- Language ceiling
- Let's take a look!



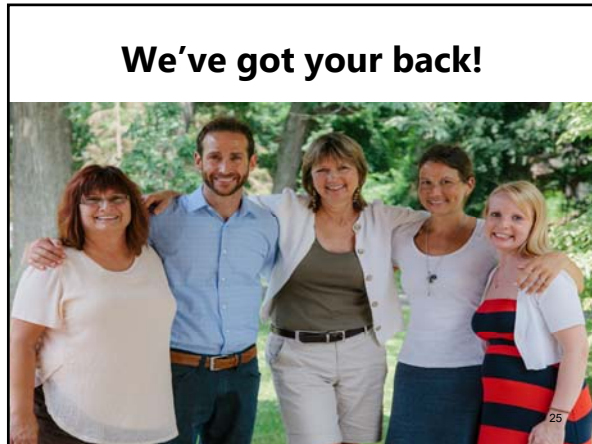
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Unity Sequenced

- Thousands of words
- Most words two to three keystrokes away
- Robust vocabulary
- Access to adult forms of grammar/syntax
- Let's take a look!




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We've got your back!

Support Materials

- <https://www.prentrom.com/support/unity/downloads>
- **Quick Reference Guides**
 - Vocabulary
 - Vocabulary Builder
 - Internal Computer Access
- **Unity Vocabulary Manual**
- **Legacy Unity MTI files**



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Unity Vocabulary Quick Reference Guide

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Unity Vocabulary Quick Reference Guide

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Resources and Support


- **Learn:** Product and implementation training from PRC
- **Teach:** Therapy materials at the AAC Language Lab
- **Accelerate:** Monitor language growth using Realize Language

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Find live online, on demand and in-person product training:
 Unity®, Vocabulary Builder™, LAMP Words for Life™, CoreScanner™, UNIDAD Essence™, and Accelerate Operations and Programs™

Earn ASHA CEUs!
 AAC 101
 Getting Beyond Basic Requesting
 Apps to Help Grow Language
 AAC Evaluations
 Goal Driven Planning
 Many more...



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Learn

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Teach

Introducing PRC's "Can Do" Club

Teach

Bubbles

Unity Sequenced Activity Sets

This activity guide is to be used in conjunction with the activity sets found in the most recent version of Unity 34, 34, 40 and 44 Sequenced (software version 2.04 or greater). Select the **Unity 34**, then **Vocabulary Builder**, select activities the individual enjoys and finds intrinsically motivating.

Materials: bubbles and a bubble word

Words: vocabulary builder set the smart chart.

Below are suggestions on how to expose someone to the words in this set. Suggestions for one, two, and three word target phrases are given. As always, choose the learner how to find these words (model) as you are interacting. Respond naturally when the words are spoken. This is how bubbles will learn what the words mean. For example say "what do you want to play?" have bubbles or play-doh. Okay, let's play bubbles. mimoon... let's open the bubbles. Should I blow the bubbles up or down?" similar words in bold. In general, make lots of comments and ask fewer questions.

Communication Partner Says...	Communicator could say... 1 word	Communicator could say... 2 to 3 word phrases
What should we do?	open, play, bubbles	play bubbles, let's play bubbles
Okay let's open them.	open	open it
I am going to blow bubbles.	up/down	I blow, you blow
Let's make a big/little bubble.	big/little	make big, make little bubble
Do you want to play more or are you all done?	more/ all done	play more, let's stop

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Teach

Communication Partner Says...	Communicator could say... 1 word	Communicator could say... 2 to 3 word phrases
What should we do?	open, play, bubbles	play bubbles, let's play bubbles
Okay let's open them.	open	open it
I am going to blow bubbles.	up/down	I blow, you blow
Let's make a big/little bubble.	big/little	make big, make little bubble
Do you want to play more or are you all done?	more/ all done	play more, let's stop

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Teach

Smart Chart - Activity Set Bubbles - Unity 44 Sequenced

all done	all done	all done
awesome		
big		
blow		
bubbles		
catch		
close		
done!		
down		
fun		
get		
up		

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Accelerate

Realize Language™

An innovative online tool for analyzing and tracking AAC device data logs

Upload a data log file and let the Realize Language™ web site do all the work!

So what sets Unity 2.0 apart?

- Same great way to organize language with...
 - Easy Setup
 - New and Improved Exploration Wizard
 - Quick Customizations
 - Toolbox Shortcuts
 - My Categories
 - Updated Icons and Key feedback Options
 - Classroom Supports, including activity sets
 - Updated Computer Access
 - PRC resources and support!

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