

# SPEECH, LANGUAGE & COGNITION APPS July 2015



## Contact Us

Web: [www.optimalsp.com.au](http://www.optimalsp.com.au)

Facebook: [www.facebook.com/OptimalSpeechPathology](http://www.facebook.com/OptimalSpeechPathology)

Twitter: @OptimalSP

Phone: 0403 903 822

Email: [Colleenk.optimalsp@gmail.com](mailto:Colleenk.optimalsp@gmail.com)

Editor: Katrina Hemingway

Email: [Katrinah.optimalsp@gmail.com](mailto:Katrinah.optimalsp@gmail.com)



## ABOUT

How technology can still assist those impacted by injury, disease and ageing never ceases to amaze us.

In March this year, the University of Manchester, UK, trialed a new app with dysarthria patients to address slurred speech following stroke. The aim is to develop a comprehensive treatment package that will be quick and easy to use and ultimately improve client's ability to communicate. These are just the sort of apps speech pathologists need to improve the quality of our clients' lives and we look forward to hearing the results of this trial.

We are particularly inspired by a grand-daughter's love for her grandmother and how she developed the app GreyMatters to promote meaningful conversation with her as her memory deteriorated. Read all about it in this edition and don't forget to watch the video for further inspiration on how we can keep the elderly engaged and connected. Just click on the link.

### **Disclaimer:**

This guide is intended as a reference and a potential adjunct to therapy. These are not all clinical apps as many are designed for general use or adults learning English.

It is recommended that you discuss possible app purchases with your treating clinician to see if they may be suitable for you.

App prices are correct at time of publication but may change.

# Our Favourites

## Word Retrieval applications for everyone!



### Word Retrieval: Morphos

Morphos is a transforming anagram word game.

Super easy to learn and a fun way to exercise your brain. Unscramble the letters and find all the secret answers. We'll guarantee you'll have a blast trying. As your skill levels increase you may like to consider challenging your friends. There is a Game Centre Leaderboard to compare your score with friends.

A great way to build your communication skills when recovering from stroke or traumatic brain injury or when your brain needs some added stimulation.

Requires IOS 5.1.1 or later. Compatible with iPhone, iPad & iPod touch

Cost: Free



### Word Retrieval: Just Saying

From the same team that brought you Morphos, Just Saying is a hilarious game of mixed-up phrases.

Can you unscramble all the famous sayings? There are tons of pop culture categories – from Movie Titles to Song Lyrics to Words of Wisdom. And there are plenty of hints if you need a little extra help.

This might be your new favourite word game – Just Saying!!

Requires IOS 5.1.1 or later. Compatible with iPhone, iPad & iPod

Cost: Free

# “What new technology does is create new opportunities”

Tim O'Reilly



## Word Retrieval: Guess What

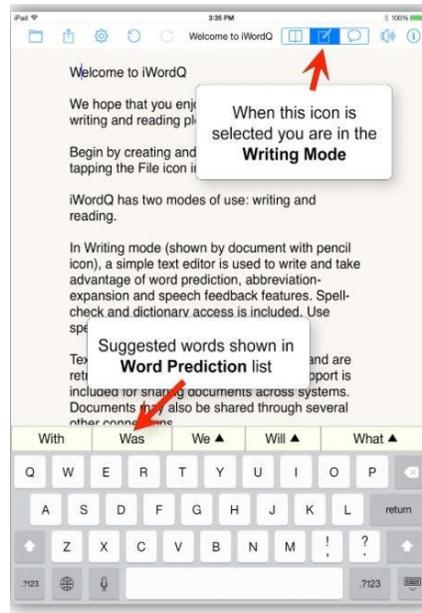
Guess What? is an educational app consisting of 4 clues and 1 answer designed to help individuals work on inferencing: making predictions and deductive reasoning skills.

This has been found to be a very useful tool to develop vocabulary and word finding and reading comprehension for patients recovering from brain injury or stroke.

Guess Who? & Guess Where? apps are also available.

Requires IOS 7.0 or later.  
Compatible with iPhone, iPad & iPod touch

Cost: \$2.49 or all 3 for \$6.49



## Writing & Reading: iWord Q

iWord Q is an easy-to-use writing and reading application to assist struggling writers and readers of all ages that uses Acapela Voices.

The text-to-speech system allows the user to have each segment spoken out before presenting the next segment to aid the reader's comprehension of the phrase before moving onto the next phrase.

Text-to-speech is a natural answer to support struggling students builds confidence with audio feedback.

Requires IOS 7.0 or later.  
Compatible with iPad only

Cost: \$24.99



## Number Retrieval: Number Therapy by Tactus Therapy

Number Therapy, a professional speech therapy app, helps people with aphasia, a brain-based language impairment, practice communicating numbers of all sorts. It will assist you to understand longer numbers, say them, type and write them down.

A very effective tool to work on number communication skills focusing on time, money, dates, phone numbers, and fractions in comprehension, speaking, and writing activities.

Requires IOS 7.0 or later.  
Compatible with iPhone, iPad & iPod touch

Cost: \$18.99

# Contact OSP at any time for more information on these apps!



## Memory Retrieval: GreyMatters

GreyMatters is a tablet application that aims to improve quality of life for people with dementia and their caregivers. Through an interactive life storybook, paired with music & games, the app helps patients and families preserve yesterday's memories, as well as share today's joyful moments. With a strong belief that people with dementia are "still here," GreyMatters taps into the abilities that remain to keep individuals engaged and connected.

See the video of this innovative app by clicking this [link](#). Someone who viewed the video wrote "It was amazing to watch this grandmother reconnect with her family and herself from an earlier age."

Inspired by time spent with my late grandmother, Frieda, who suffered from advanced vascular dementia, GreyMatters is built on the activities that worked best to draw out her long term memory and spirit, and have worked for many others as well.

These activities include: hearing stories from one's life, looking through old family photos, and listening to music from one's youth.

Reminiscence therapy and life story work are powerful tools used in dementia care that can help to improve quality of life for both memory-impaired individuals and their caregivers.

Requires iOS 7.1 or later.

Compatible with iPad only

Cost: Free