Title of Study: Speech and Language Disorders: Working Memory and its Influence on Developing Language Skills

Experiment Open Date: March 21, 2016  Experiment Close Date: April 15, 2016

(IRB) Approval Number: 16-PS-04

Participation Credits: 3 credits

Time (duration): Approximately 45 minutes

Brief Description of Study:
The current research will assess whether increases in working memory are accompanied by increased reading comprehension ability. There are two research studies associated with this project: the first is to measure working memory and reading comprehension to see if there is in fact a positive correlation associated between the two, and the second is to examine the effects of working memory training on both working memory efficiency and reading comprehension.

Participation Criteria
Students between the ages of 18 to 69 may participate in this study.

Location
All data will be gathered using E-prime software and online through Qualtrics. Individuals will participate in this study in the WSU Psychology Department Computer Lab, room #337

Researchers:
Dr. Aaron Ashley (psychology department)
Auburn Binette (psychology student)

Questions?
Please contact Dr. Ashley at aaronashley@weber.edu if you have questions. Please include the Study Number in the subject line of the email.