Request #: 458 - COMD - Publication/Article

Pictography and Verbal Rehearsal on Expository Recall

Teresa Ukrainetz [A02238324] - COMD Faculty

April 09, 2020

Background

Recently completed master's PlanB thesis project for Josh Woodruff. We are now reading it to submit for publication. I want to determine that whether the analyses we did are sufficient and add/change as needed.

Sample

Data collection complete.

N = 66 3 between-group conditions 2 within-group conditions

Hypothesis

A randomized group experimental design was used to examine the effects of pictography with and without verbal rehearsal on text recall and comprehension. Participants were randomly assigned to one of three conditions: (a) Re-read (RR), (b) Pictography (Picto), (c) Pictography plus Verbal Rehearsal (PVR). The following research questions were investigated in a between- and within-group comparison: 1. What are the effects of pictography with and without verbal rehearsal compared to re-reading on expository text recall?

2. What are the effects of pictography with and without verbal rehearsal versus re-reading on recall of concrete and abstract texts? 3. How do college students rate the utility of pictography with and without verbal rehearsal for recall of two types of expository text?

Progress

All done, but willing to re-do analyses and rewrite report as needed.

Request

Review and revise statistical analyses

Timeline

No deadline. Timetable is to revise in April/May and submit manuscript at the end of May.