

Article Review

Complete APA bibliographic reference:

Samuels, S.J. & Jeffrey, W.E. (1966). Discriminability of words and letter cues used in learning to read. *Journal of Educational Psychology*, 57 (6), 337-340.

Three to five descriptor terms that best describe the topic:

Early reader, Cuing system

Type of Article:

Quantitative Research

Levels:

Kindergarten

Briefly stated major purpose(s) of the study:

“When a list is made up with no letters in common among the words, the children are more likely to identify new words on the basis of a single letter than when they are forced to utilize each letters in each word of the original list.”

Research article – summarize the major findings in 1- 4 sentences:

While teaching children to read, it is important that the child learns to attend to all of the letters. There was clear evidence that the number of students who make identifications on the basis of a single letter increases with the number of letters on which they were trained.

Quantitative Study Information:

Independent Variables Included:

36 kindergarteners with the median age being 5 years and 5 months.

List Dependent Variables:

Two groups of kindergartners – one group trained on Set 4-L and the other group on Set 8-L.

Treatment:

An artificial alphabet was created. Three lists of two-letter words were constructed. One list had four two-letter words constructed from only four different letters. The second list had four two-letters words constructed from six different letters, and the third list had four two-letter words constructed from eight different letters

Is reliability information reported? no

Is validity information reported? no