

Article Review

Complete APA bibliographic reference:

Carnine, D. W. (1981). High and low implementation of direct instruction teaching techniques. *Education and Treatment of Children*, 4 (1), 43-51.

Four or five descriptor names that best describe the topic:

Main: Direct instruction, preschool, language arts, pacing

Type of Article:

Quantitative Research

Levels:

Kindergarten
Lower Elementary (1-3)

Briefly stated major purpose(s) of the article:

Three preschool children were presented language arts instruction using both high and low levels of direct instruction, such as pacing, praise, signaling, and corrections, on a daily basis.

Research article – summarize the major findings in 2-4 sentences:

The children performed significantly better when presented with high levels of direct instruction. The children also were on-task more with high levels of direct instruction as opposed to low levels of direct instruction.

Quantitative Study Information:

Independent Variables Included:

High implementation group, low implementation group

List Dependent Variables

Academic performance, on-task behaviors

Treatment:

High and low direct instruction implementation

Is reliability information reported? yes

If so, for which instrument? Academic and behavioral data

Is validity information reported? no

If so, for which instrument?