

Article Review

Complete APA bibliographic reference:

Carnine, D., Kameenui, E., Maggs, A. (1982). Components of analytic assistance: Statement saying, concept training, and strategy training. *Journal of Educational Research*, 75(6), 374-377.

Three to five descriptor terms that best describe the topic:

Analytic method, strategy

Type of Article:

Quantitative Research

Levels:

Lower Elementary (1-3)

Briefly stated major purpose(s) of the study:

“This study was designed to determine whether strategy training increases performance scores of primary grade students with more ecologically valid content, in the form of a rule rather than a definition” (374).

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

The findings of the study replicated those of Ross and Carnine in that primary students who received strategy training scored higher on transfer measures than students in the other group. However, for complicated rules, making sure high-achieving primary students can make concept and rule statements is not sufficient to assure that the students will learn to apply the rule.

Quantitative Study Information:

Independent Variables Included:

Forty-eight subjects from middle-class families.
Twelve second graders that are high achievers
Twelve first graders
Twenty-four second graders

List Dependent Variables:

Twelve first graders randomly chosen
Twenty-four second graders chosen randomly

Treatment:

Statement training, concept training, rule application training

Is reliability information reported? (no)

If so, for which instrument?

Is validity information reported? (no)

If so, for which instrument?