

Critical Review:
Effectiveness and generalization of literacy intervention in people who use alternative augmentative communication

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Data Collection

reading context which increased the validity of their results.

Heller et al. (2002) used a case-series multiple baseline design with three students with severe speech and physical impairments (SSPI) to examine the effectiveness of the Nonverbal Reading Approach (NRA) in decoding treated and untreated words. Appropriate inclusion criteria were employed, and all students had specific neurodevelopmental conditions. A probe measure of treated and untreated word reading was completed during baseline, intervention 1, generalization, and intervention 2 phases. Interventions were

moved the participants to phase two of the experiment whether or not the child had reached criterion of 80%.

Appropriate analysis of the data and visual interpretations of graphs were completed. Two participants showed increases in spelling and one participant showed gains in word recognition and

