ABSTRACT

The Enactment of an Inquiry Centered Science Teaching Intervention to Improve the Development of Reading Skills of a Primary School Student – A Case Study

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This study sought to investigate the effect of an inquiry-based science teaching approach on the reading competencies of a Standard 3 primary school student. Data were collected from the participant through the administration of the Informal Reading Inventory (IRI) and an instructional intervention comprising a series of inquiry-based science lessons. Results indicated that while the participant exhibited independence at the Year One level, he experienced increasing degrees of reading difficulties from Years 2–4.

Keywords: Reading development; Primary school students; Learner centred approach; Intervention programmes; Reading difficulties; Teaching methods; Primary school science; Case studies; Trinidad and Tobago