

Thesis Title	The Development of Creative Activities Based on Gessell's Theory for the Development of Pre-primary School Children's Fine Motor Skills
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ABSTRACT

This research is an experimental study aiming to 1) develop a set of creative activities based on Gesell's theory and 2) to develop the pre-primary school children's fine motor skills. The population consists of 17 kindergarten children aged between 4-5 years old. They are all the Kindergarten-2 pupils of Baworn Witthaya – 2 School under the jurisdiction of Office of Phranakhon Si Ayutthaya Primary Education Service Area 1. The research instruments are: 1) 10 plans of creative activities based on Gesell's theory namely: 1.1 (1) drawing, (2) Bead embroidery, (3) sculpture, (4) torn paper collage; 1.2 Language Activities (1) Eyes and Ears Song, (2) Islanders Dance, (3) Numbers and Counting Song; 1.3 Body Adjustment and Balance (1) Water Bucket Lifting & Rotation, (2) Filling Bottles of Water, and (3) Showing Respect to the Elders. 2) The assessment scale to evaluate the children's fine motor skills; 3) The post-activity assessment scale. The collected data were analyzed using a statistical software application. The data were analyzed by using percentage.

Results show that: 1) the set of creative activities based on Gesell's theory is effective with the IOC 0.66-1.00, as required by the standard, 2) all the subjects developed their fine motor skills though the activities based on Gesell's theory with the score of 80 percent or higher.

Keywords: Creative activities, Gesell's Theory, Pre-primary School Children's Fine Motor Skills