# Stimulating Young Children Social Interaction Behaviour through Computer Play Activities: The Role of Teachers and Parents Support

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**Abstract :** The purpose of the study is to explore how computer technology is integrated into pre-school activities and its relationship with children's social interaction behaviour in pre-school classroom. The major question of interest in the present study is to investigate the social interaction behaviour of children when using computers in the Malaysian pre-school classroom. This research is based on three main objectives which are to identify children`s social interaction during computer play activities, teacher's role and parent's participation to develop children`s social interaction. This qualitative study was carried out among 25 pre-school children, three teachers and three parents as the research sample. On the other hand, parent's support was obtained from their discussions, supervisions and communication at home. The data collection procedures involved structured observation which was to identify social interaction behaviour among pre-school children through computer play activities; as for semi-structured interviews, it was done to study the perception of the teachers and parents on the acquired social interaction behaviour among the children. Besides, documentation analysis method was used as to triangulate acquired information with observations and interviews. In this study, the qualitative data analysis was tabulated in descriptive manner with frequency and percentage format. This study primarily focused on social interaction behaviour elements among the pre-school children. Findings revealed that the children showed positive outcomes on the social interaction behaviour during their computer play. This research summarizes that teacher's role and parent's support can improve children`s social interaction behaviour through computer play activities. As a whole, this research highlighted the significance of computer play activities as to stimulate social interaction behavior among the pre-school children.
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