

<b>Research Title</b>	Guidelines on Medias and Early Childhood Activities Information Systems Development for Kindergarteners
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The objective of this research is to suggest the guideline to develop the medias and early childhood activities information systems for kindergarteners. The sample size is 126 kindergarteners of 41 schools in Bangkok Metropolis School of Central Bangkok. Research tool is questionnaires which contain closed-ended, check lists, ranking, rating scale and open-ended. The collected data is analyzed by the statistic application program to calculate percentage, frequency, mean, standard deviation, and One-Way ANOVA, and content analysis. The research result can be summarized as below.

The study found that the guidelines on medias and early childhood activities information systems development for kindergarteners and are as follow: the systems must be able to collect the media's information in categories; it may be classified in age appropriate, learning essential, activities' objectives, and types of materials such as quality, size, weight, and cost. The systems should contain the detail of materials preparation, and how to use the medias. It should also group the medias according to the habits encouragement. The systems should be easy to use and find information; it should not contain too much data. Moreover, the systems should support the interactive media such as video clip about how to do the media. This will be able to develop the kindergarteners' skills in using education technology.