Abstract: The effect of health skill training program using cartoon books on knowledge and health behavior among third graders

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Objective: To compare the mean scores of knowledge and health behaviour of the experimental and control group before and after participating in the health skill training program using cartoon books.

Methods: Sixty six students of an elementary school in Pathumthani province were randomly assigned to an experimental or a control group. The experimental group participating the health skill training program using comic books and the control group received the usual instruction. Research instruments include a demographic data questionnaire, a health skill training program, three comic books, a knowledge level questionnaire, and a health behaviour questionnaire. Data were analyzed by descriptive statistics and t-test.

Results: After receiving the health skill training program using comic books were as follows: The mean score of knowledge levels and health behavior habits of the experimental group were higher than before participating in the program, with statistical significant and higher than the control group at a significant level of .05.

Conclusion: The health skill training program using comic books was able to enhance knowledge levels and health behavior habits of the students.