



**TITLE :** The effect of using group the activity in readiness by mathematics development of a child primes.

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### **ABSTRACT**

Mathematics is subject that is significant very much important though human development. Make a human thinks to originate create, think reasonable is the system, customarily, can analyze a problem has and the situation carefully, circumspection, make can anticipate, plan and decide and can solve correctly be appropriate which have training skill and have the procedure in to push support, to manage the experience that correspond the age and confiscate of the administration study, have a training skill with always good tool. Such as this research aimed to builds activity group in readiness by mathematics development of a child primes by use four 4 activity wood ice-cream groups, and for compare with mathematics readiness of a child primes before and after mange the experience with 4 activity wood ice-cream color groups by the sample in the research is a child primes age 4 - 5 year 1 classroom 30 persons amounts reach take experience arrangement in 2552 1 academic year semesters s of zero train a child before standard in the Nongkungnua temple be under an organization administrates Nongkung Tumbol part, Amphur Mueng Kalasin, Kalasin. The tool use in the experiment composes mange the experience conspiracy with 4 activity wood ice-cream color groups, 8 amounts story, a story have 2 plans, total up 16 plans. The 4 activity wood ice-cream color groups that the researcher establish and to test readiness by mathematics test of a child prime have 24 amounts, the statistics that use in data analysis is percentage, average , standard aviation and the statistics that use in hypothesis test are t-test dependent sample group.

The research findings can be summed up as follows.

1. The result of seeking efficiency 4 activity wood ice-cream color groups use in experience arrangement for a child primes for develop by mathematics readiness that establishes, effective equal to 83.54/94.58 which tall more standard 80/80 the location keeps, that mean a child can prime the point average from the test between 8 experience both of arrangements story, 16 plans amounts, think 83.54 percentages and have test back arrangement experience points with glittering test fully mathematics way for a child prime to think are 94.58 percentages.

2. The result of readiness by mathematics development of a child primes appear that a back of manage the experience child primes to have by mathematics readiness increases to think is 23.37 percentages, indicate that by mathematics readiness upper than before manage the experience with 4 activity wood ice-cream color groups, significance statistics .05 levels are in line with location hypothesis keeps, be by mathematics readiness of a child primes a back of manage the experience with 4 activity wood ice-cream color groups upper than before manage the experience with activity group.