

## C144026 : MAJOR ART EDUCATION  
KEY WORD: CREATIVE THINKING / GROUP PROCESS / LOWER SECONDARY  
O-PAS BOONKRONGSOOK : A COMPARISON OF CREATIVITY SCORE BETWEEN  
MATHAYOM SUKSA ONE STUDENTS LEARNING ART EDUCATION BY GROUP  
ACTIVITY AND INDIVIDUAL ACTIVITY. THESIS ADVISOR : ASSO.PROF.  
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The purpose of this research was to study the differences of creativity scores between Mathayom Suksa one students learning Art Education by group activity and by individual activity.

The sample of this research were 60 Mathayom Suksa one students of the academic year 1990 from the Demonstration School Srinakharinwirot University, Patumwan Campus. The students were divided into two groups; one group was comprise of 30 subjects who learned by group activity, the other group was also comprise of 30 subjects but learned by individual activity. The research instrument was the Torrance Test of Creative Thinking Figural Form A which measured creative thinking in four aspects : Fluency, Flexibility, Originality and Elaboration. The obtained data were analyzed in form of mean, standard deviation and t-test.

The results of this research were : 1) the creativity scores of the students exposed to groups activity were statistically higher than those of the students exposed to individual activity. There were significant differences at the .05 level; 2) the Fluency and the Flexibility scores of both groups of students were not significantly different at the .05 level; and 3) the Originality and the Elaboration scores of the students exposed to group activity were higher than those of the students exposed to individual activity with the significant differences at the .05 level.