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KEY WORD:

COMPUTER ASSISTED INSTRUCTION/TYPES / LEVELS OF CREATIVE
THINKING / FIGURAL FLUENCY CREATIVITY / PRATHOM SUKSA ONE

NATWADEE NANTAPINAI : AN INTERACTION OF TYPES OF COMPUTER ASSISTED
INSTRUCTION LESSONS AND LEVELS OF CREATIVE THINKING UPON FIGURAL
FLUENCY CREATIVITY IN ART EDUCATION OF STUDENTS OF PRATHOM SUKSA ONE.

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The purpose of this study was to investigate the interaction of types of computer - assisted instruction lessons and levels of creative thinking upon figural fluency creativity in art education. The subjects were 150 Prathom Suksa one students, randomly sample from school in Bangkok. The types of computer - assisted instructions were tutorial lesson with example and practice and tutorial lesson with free imagination. The high, medium and low levels of creative thinking were assessed by the Test for Creative Thinking - Drawing Production (TCT-DP) of Jellen and Urban. The figural fluency creativity was immediately measured after the learning. The obtained data were analyzed by two way ANOVA method.

The findings indicated that (1) there were significant differences among levels of creative thinking and figural fluency creativity. (2) There was no significantly difference between the types of computer - assisted instruction. (3) There was an interaction between the types of computer - assisted instruction and levels of creative thinking at the 0.05 level of significance.