



## **Effect of 3 Dimensional Innovative Instructional Visuals on Performances of Senior Secondary Students Visual Arts in Africa Schools- Case Study IFO, Ogun State Nigeria**

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**KEYWORDS** Quasi-experiment. Creative Arts. 3 Dimensional. Gender and Visual Art

**ABSTRACT** Art is a dynamic subject and mostly built on 3 dimensional forms in lower stage and fades to 2 dimensional form while advancing to the higher stage. Therefore, the research investigated the influence of gender and ability levels on the performance of students' taught with 3 dimensional innovative instructional visual. The quasi-experimental type of design, that is, the pre-test, post-test, non-randomized, non-equivalent control group of the design was in use for the study. Research sample was drawn from five randomly selected visual offering students' senior secondary schools of each quarter of the town. The selected random samples for the study were gender grouped with the use of Visual Arts and Creative Arts Performance Test, and 3 Dimensional Innovative Instructional Package instrument. Visual Arts and Creative Arts Performance Test was pilot tested for reliability using the test-retest method of three weeks interval and Pearson Product Correlation analysis revealed a reliability coefficient value of 0.77. The four questions and two hypotheses were tested using Analysis of Covariance. Findings indicated that the students taught 3 Dimensional Innovative Instructional were not significantly superior over those taught without. Based on the findings, it was recommended that, 3 Dimensional Innovative Instruction should be encouraged in teaching Visual Arts. It was recommended that 3 Dimensional Innovative Instructional Package should be developed for teaching Visual Arts topics in the Nigerian Schools