

**INCREASING STUDENTS' CREATIVITY IN MATHEMATIC A THROUGH
SCIENTIFIC APPROACH FOR FORTH GRADERS OF LABORATORIUM
PRIVATE ELEMENTARY SCHOOL OF PGSD UNJ SOUTH JAKARTA**

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ABSTRACT

The purpose of this research is to increase students' creativity in mathematic learning through scientific approach for fourth graders of Laboratoium Private School of PGSD FIP UNJ South jakarta. The research was done for three months, starting from November 2015 until Januari 2016 in the second semester of academic year of 2016/2017. The method applied was action research in three meetings in each cycle. They are planning, applying or observation and reflection. The technique used in collecting the research data was by documentation, observation and polling. The research result showed data derived from the learning process using scientific research (observer of teachers' and students' activities) in the cycle of teachers' activity observer achieved 41,7%, first cycle achieved 61,8% and second cycle achieved 80,2% From the research result, the writer has concluded that the creativity of fourth graders of Laboratoium Private School of PGSD FIP UNJ South jakarta can be increased through scientific approach. The method can be used as one the learning approaches that can increase the students' creativity in mathematic learning through scientific approach for fourth graders of Laboratoium Private School of PGSD FIP UNJ South Jakarta

Key words:

students' creativity in mathematic learning through scientific approach