ABSTRACT

Sintia Maharani. The learning approach of Somatic, Auditory, Visual, Intellectual (SAVI) of Mathematical communication ability of junior high school Students.

This research triggered by problems the low the ability to communicate mathematical and also attitude students to mathematics. This can be influenced by many factors, one of the factors that can influence it namely the absence of interest and motivation learning and there are students who regards mathematics is a lesson that many count , full of recipes and boring. Hence, researchers trying to adopting learning savi in order to have the atmosphere learning baru should the atmosphere learn does not dull and approach learning savi is one approach learning suitable for increase the ability to communicate mathematical students. The purpose of this research is: 1) to determine whether the increase in mathematical communication skills of students using a learning approach to Somatic, Auditory, Visual, Intellectual (SAVI) better than using an ordinary learning model. 2) to know the attitude to the approach of students learning Somatic, Auditory, Visual, Intellectual (SAVI). 2) to find out the attitude of the students towards the learning approach of Somatic, Auditory, Visual, Intellectual (SAVI). This research was conducted in the form of a quasi experiment method. This research population is grade VIII junior Pasundan Bandung 3 years lessons 2015/2016 on the even semester with the subject wakes up flat-side room.The instruments used in this research are mathematical communication skills test instrument and the scale of the attitude of the students. Based on the analysis of the results showed that: 1) improvement of mathematical communication ability of students using a learning approach to Somatic, Auditory, Visual, Intellectual (SAVI) better than students who use ordinary learning model. 2) positive attitude of students towards the learning approach of Somatic, Auditory, Visual, Intellectual (SAVI). Summary of the research is the learning approach of Somatic, Auditory, Visual, Intellectual (SAVI) effectively applied mathematical communication skills against students of class VIII in SMP Pasundan Bandung 3. The advice given researchers: 1) when the implementation of an approach of learning can benefit from SAVI's time well; 2) when the researchers learnig should divide students in groups evenly.

Keywords: Mathematical Communication Abilities, Learning Approach To Somatic, Auditory, Visual, Intellectual (SAVI).