

ABSTRACT

Ramdan Hamadi. Improving Understanding Basic Concepts Fractions Grade III SDN 19 Pagi Manggarai, South Jakarta Through Media Paper Origami. Thesis. Jakarta: Faculty of Education, State University of Jakarta, in 2014.

The purpose of this action research is to improve the understanding of the basic concepts of fractions third grade students of SDN 19 Pagi Manggarai, South Jakarta through the medium of origami paper.

This class action research conducted in SDN 19 Pagi Manggarai, South Jakarta in the first semester of the school year 2014/2015. Research subjects in this study is the third grade students of SDN 19 Pagi Manggarai, South Jakarta as many as 32 people.

This type of research methodology is the model cycle of Kemmis and Mc. Taggart, and each cycle consists of four stages: planning, action, observation, and reflection.

Sources of data in action research can be divided into two, namely the monitoring data sources and data source monitoring action research. Sources of data monitoring measures in this study was conducted Mathematics learning activities in class III SDN 19 Pagi Manggarai, South Jakarta. Data sources were students of class III SDN 19 Pagi Manggarai, South Jakarta.

Based on the calculations, an improved understanding of the basic concepts of fractions by 75% in cycle 1. It can be concluded that by using origami paper media capability of understanding the basic concepts of fractions in the third grade students of SDN 19 Pagi Manggarai, South Jakarta increased.

Implications of the study showed that media origami paper can be used in mathematics to improve learning outcomes in primary school. For the use of Media Paper Origami as a learning medium should be further optimized its use in mathematics, particularly in the material fractions. Teachers should familiarize using real objects that exist around the students and not just use the lecture method in mathematics learning process.