

ABSTRACT

Application of Connecting, Organizing, Reflecting, Extending (Core) Models to Increase Learning Outcomes of Class V Students Main Material Presentation of Data in the Form of Line Diagrams and Circle Charts at Elementary School IV Pasongsongan Academic Year 2018/2019: Widarman, Sofi Betty.

Keyword : *Connecting, Organizing, Reflecting, Extending (CORE), learning outcomes, the subject matter of presenting data in the form of line diagrams and pie charts.*

The application of the Connecting, Organizing, Reflecting, Extending (CORE) models to increase learning outcomes of class five students main material presentation of data in the form of line diagrams and circle charts at elementary school IV Pasongsongan Academic year 2018/2019 is the main objective of this research. Research is based on or motivated by several things including the lack of student mastery of data presentation material in the form of line charts and pie charts, so student learning outcomes are low and many students are incomplete. The teacher in using verbalistic methods is less effective and attracts students' attention. The lack of teacher knowledge of various learning models that exist, so teachers use conventional methods.

This research is to find out how to apply the Connecting, Organizing, Reflecting, Extending (CORE) Learning Model to increase learning outcomes of class five students main material presentation of data in the form of line diagrams and circle charts at elementary school IV Pasongsongan Academic year 2018/2019.

This research was conducted in two cycles. Each cycle consists of four stages: action planning, action implementation, action observation and reflection. Data collection techniques are tests, observations and documentation. Data analysis technique uses an interactive analysis model that consists of three components, namely data reduction, data presentation, and drawing conclusions (verification). The results of the first cycle were of 28 students who completed 16 students (57%) while those who did not complete 12 students (43%) with an average rating of 67. The results of the second cycle are of 28 students who completed 22 students (78%) while those who did not complete 6 students (22%) with an average grade of 76.