

ABSTRACT

Yuni Safitri (NPM: 15862061A000943) *Application of the Missouri Mathematics Projects (MMP) Learning Model to Improve Student Learning Outcomes in Material Forms of Fractions in Class IV Pabian IV SDN Subdistrict Sumenep City Academic Year 2019/2020.*

Keywords: Learning Outcomes, Missouri Mathematic Project (MMP) Learning.

This study aims to improve student learning outcomes in mathematics subject mater in fractional forms with learning models Missouri mathematics project (MMP) grade IV Pabian IV SDN subdistrict Sumenep city academic year 2019/2020

The researct is a class room action research whict consiste of three cycles. Each cycly consists of planning, action, observation and reflection the subject of this researct were grade IV pabian IV SDN subdistrict Sumenep city academic year 2019/2020

The results of the study from cycle I, cycle II, and cycle III showed an increase from student learning outcomes. Pre-cycle learning outcomes in KD 3.2 and 4.2 an average value of 31.85 and 44, 89 and the percentage of completeness tests 11.11% and 14, 81, with students who completed 3 and 4 students from 27 students. In cycle I in KD 3.2 and 4.2 the average value increased to 33.33 and 48.89 and the percentage of completeness of the test increased to 14.81% and 18.52% with students completing 4 and 5 students from 27 students, the cycle II in 3.2 and 4.2 the average value increased to 65.93 and 56.30 and the percentage of completeness of the test was 44.44% and 33.33% with 12 and 9 students completing students from 27 students, and the third cycle in KD 3.4 and 4.2 also increased to 75.55 and 80 and the percentage of test completeness was 70.37% and 81.48% with students completing 19 and 22 students out of 27 students. In the pre cycle to cycle I on KD 3.2 and 4.2 which increased 3% and 4%, cycle I to cycle II on KD 3.2 and 4.2 which increased 30% and 15% and cycle II to cycle III on KD 3.2 and 4.2 ie 26% and 48%.