## **ABSTRACT**

Application of Connecting, Organizing, Reflecting, Extending (CORE)
Learning Model to Improve Learning result on Tema 8 Subtema 2 for 4<sup>Th</sup>
grade Student IV SDN Parsanga II Sub district at Sumenep region through
the year of 2021-2022.

**Keywords:** student result Connecting, Organizing, Reflecting, Extending (CORE), action research

This study aims to determine the application of the Connecting, Organizing, Reflecting, Extending (CORE) learning model for Theme 8 Subtheme 2 material to improve student mathematics learning outcomes. The subjects of this study were grade IV students of SDN Parsanga II for the 2021/2022 academic year in the even semester with a total of 23 students.

This research method uses a class action research method, a cyclical research mechanism. Each cycle consists of four stages including: planning, implementation, observation and reflection. Data collection techniques through observation and test data. This data collection uses instruments in the form of observation sheets and students in the learning process, while to determine the quality of learning consequences / learning outcomes using assessment sheets / tests.

The results of this study showed that students experienced an increase in learning outcomes. From the classical completion in cycle I reached (53%). Students who have reached KKM are 15 children out of 23 students, cycle II reaches (77%) or 18 students who have reached KKM out of a total of 23 students. Thus, it can be concluded that the application of the Connecting, Organizing, Reflecting, Extending (CORE) learning model can improve student learning outcomes at SDN Parsanga II.