

ABSTRACT

Rina Suci Ramdhani. 2016. The Use of Learning Model Cooperative Integrated Reading and Composition for Improving Student Learning Outcomes in the Concept of Sensory System. Under the Guidance Dra. Hj. Lilis Suhaerah, M.Kes and Mimi Halimah, S.Pd., M.Si.

This study aims to improve student learning outcomes through the use of learning model Cooperative Integrated Reading and Composition (CIRC) on the concept of sensory system in class XI. The method used in this study is the Pre-experimental, research design with which one group pretest-posttest design. The parameters measured are student learning outcomes (cognitive) as the main data, (affective) and (psychomotor) as supporting data. The research was conducted in the second semester of the academic year 2015/2016 in the class XI MIA B with 28 students at Angkasa Bandung high school. Instruments in this study is an objective test (multiple choice) as many as 25 questions given before (pretest) and after learning (posttest), affective and psychomotor assessment using observation sheet and assessment is carried out during the learning takes place. The results showed the average value was 38.21 pretest and posttest average value of 79.96. After counting the pretest and posttest data is then subsequently researchers went to the t-test and the results were significant t-test, because $t_{count} > t_{table}$ that is $2,77 > 19,7$. And n-gain acquired is 0.67 with medium category. Based on the result of this study, it can be concluded that the use of learning model Cooperative Integrated Reading and Composition (CIRC) can improve student learning outcomes, this study applied to the concept of sensory system.

Key words : learning model, Cooperative Integrated Reading and Composition (CIRC), sensory system, learning outcomes.