

## **ABSTRACT**

**Suryani Putri Akhani. 2018. *Small Note Sharing Strategies in Implementing Web Oriented PBL to Improve Information Literacy and Learning Outcomes in Virus Concepts*. Advisors: Dr. H. Uus Toharudin, M. Pd. and drh. Nia Nurdiani, M. Si.**

*The research was conducted to find out the small note sharing strategy in the implementation of web-oriented PBL to improve information literacy and student learning outcomes on the concept of viruses. The population in this study were students of class X MIA SMA Negeri 1 Ciampel Karawang. The sampling technique was carried out by purposive sampling, so that the X MIA 1 class was obtained. The research method used was Pre-Experimental Designs with the One Group Pretest and Posttest Design design. The instrument used is the concept mastery test in the form of 15 multiple choice questions, and non-test instruments in the form of attitude assessment, psychomotor assessment, and student information literacy questionnaires. The calculation results show that the average score of pretest is 43,67 and posttest is 80,53, the average score of attitudes is 79,86 or it reaches good criteria, and the average score of psychomotor assessment is 83.80 or reaches the criteria very well, and scores the average assessment of information literacy skills is 93,75 or reaches very good criteria. Data analysis using n-gain test obtained a value of 0,67 or reached the medium criteria. Research on small-note sharing strategies in the implementation of web-oriented PBL shows an increase in student learning outcomes and literacy skills in the concept of viruses.*

**Keywords:** *Small Note Sharing Strategy, PBL, Web Oriented, Information Literacy, Learning Outcomes, Viruses.*