## **ABSTRACT**

This research discusses important issues that limit to students' reading comprehension and engagement, especially their disinterest in reading, limited vocabulary and lack of motivation. In addition, this research also highlights the problems of including effective use of new media into reading comprehension classes. This study examined whether the use of Literacy Cloud significantly improved the reading comprehension skills of grade 7 students at SMP Negeri 2 Pagedangan. Employing a quantitative research methodology, this research involved two classes a controlled group and an experimental group with total of sample 80 students. The research process included a pre-test, three treatment sessions, and a post-test. Analysis of the hypothesis test results showed that the Tount 3.106 > Ttable 1.990 at the 5% significance level. This indicates a significant positive effect of using Literacy Cloud in improving reading comprehension skills, thus accepting the alternative hypothesis (Ha). This finding highlights the effectiveness of the Literacy Cloud website in improving students' reading comprehension, and suggests its potentially beneficial application in educational environments.

Keywords: Literacy Cloud, Reading Comprehension, Learning Media