

Effectiveness of PANCALIS Media on Early Reading Ability in Elementary School

by Ali Mustadi, Octavian Muning Sayekti, Evy Nur Rochmah, Enny Zubaidah, Septia Sugiarsih

ABSTRACT

Currently, there are a variety of learning media that can be used to help read the beginning. However, it is not necessarily that the existing media has been adjusted to the needs of the field. Especially the need for media in today's digital era learning . The purpose of this study was to determine the effectiveness of PANCALIS media for early reading learning in elementary schools. This research is a quasi-experimental type with a Pre-Test Post Test Control Group Design design. The population in this study was grade 1 elementary school students in Yogyakarta City. Determination of samples using purposive sampling techniques where the criteria is elementary schools whose students or schools have Android devices. The data collection instrument in this study used observation and preliminary reading ability tests with reference to the 2013 curriculum. The data analysis technique used in this study is the t test. PANCALIS media is effectively used in early reading learning. This is indicated by the t-test results for the corresponding samples. The results of the t-test calculation show that the tcount (th) is 0.002. The score is >0.05 meaning that H_0 is rejected and H_a is accepted so there is a significant difference in the student's test score.

Kata Kunci: *learning media, PANCALIS, early reading*