ABSTRACT

Arabic is an important language for Muslims to learn because this language is the language used in the Islamic holy book, namely the Koran. Therefore, it is important to learn Arabic at school. One of the schools that implements Arabic language learning is Young Scholar Middle School. The learning process at Young Scholars Middle School uses YouTube and PowerPoint media. The YouTube media used is public property, so it is not in accordance with the curriculum used in schools. This causes students to not be able to repeat the material and rehearse the vocabulary material that has been explained at school. In this research, the waterfall method was used. The waterfall method goes through the Research, Modeling, Requirements, Framework, Refinement and Support process stages. With the Black Box testing method. Testing using the Black box shows that the application has functionality that functions as expected. To see the level of usefulness of the application, testing was carried out using a quasi-experiment by comparing 2 groups, namely the control and experimental groups which were taken at random. The test results of the experimental group Islamic Young Scholar Middle School students, namely those who used the Arabiun Arabic language learning application, were better than those of the control group. This can be seen from the average grade 7 vocabulary score which is 64 for the control group and 80.6 for the experimental group, while the average grade 9 vocabulary score is 64.6 for the control group and 81.3 for the experimental group. This shows that the Arabiun Arabic learning application can help students in learning Arabic vocabulary.

Kata Kunci: Arabic, Waterfall, Black Box, Quasi Ekperiment, SMP Cendekia Muda