

The Use of Wordwall Applications in Islamic Religious Learning for Children with Special Needs at SLB Kokalukuna

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ABSTRACT

This study aims to examine the effectiveness of using the Wordwall application in Islamic Religious Education (PAI) for children with special needs, particularly deaf students at SLB Kokalukuna. The research is based on the need for engaging and adaptive learning media that meets the specific learning needs of students with disabilities. This research uses a descriptive qualitative method with a case study approach. Data were collected through observation, interviews, and questionnaires distributed to students. The results show that Wordwall is highly favored by students in Islamic studies classes. 100% of the participants stated that the application is interesting and suits their learning needs due to its visual and interactive nature. Furthermore, 80% of the students expressed willingness to continue using Wordwall in future learning, while 20% faced challenges due to limited technological facilities. The study concludes that Wordwall is an effective and inclusive learning tool for children with special needs, provided it is supported by adequate infrastructure.

Keywords: *Wordwall, Islamic Religious Education, Special Needs Children, SLB, Deaf Students*

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INTRODUCTION

Children with special needs are indeed different from normal children in general, both in terms of physical, mental, and mental. However, children with special needs (ABK) must have the same treatment as normal children have felt, including in educational matters. Because education is very important for every human being in order to develop all his potential. Therefore, education must be accepted by every citizen.

In the national education system, a curriculum has been arranged that is suitable for children with special needs in special schools (SLB), as well as what subjects are given to them at school to provide the ability of children to live independently, become a whole human being and be able to socialize in the midst of society.

The lack of attention to Islamic religious education for deaf children with special needs is one of the reasons behind the creation of this paper, the improvement of the quality of education in the modern and technological era is now continuing to occur, the problems that occur are generally only aimed at public schools and forget about the special education side consisting of children with special needs even though they are also entitled to educational opportunities that are The same, and of course it is very good if the improvement of the quality of education is also carried out in extraordinary schools, considering that the learning difficulties experienced by children with special needs are greater than those of normal children. In addition to the PAI learning method applied, learning media also supports the learning process in the classroom considering that students who are deaf children have limitations in hearing, so the learning media used makes more use of visual media to support the PAI learning process.

By considering some of the problems that have been described above, it attracted the author's attention to make a scientific paper entitled "The Use of Wordwall Applications in Islamic Religious Learning for Children with Special Needs at Slb Kokalukuna

METHOD

The methods used in this qualitative research are divided into three ways, including the following

Observation

Observation is a process of observing and recording systematically, logically, objectively and rationally various phenomena, both in actual situations and in artificial situations to achieve certain goals. The observation carried out in this study is to observe the activities carried out by students during the learning process.

Questionnaire

A questionnaire is a data collection tool in the form of a list of written questions that is used to obtain information from respondents. Questionnaires can be used in research, surveys, or evaluations to collect data about respondents' opinions, behaviors, or characteristics.

Documentation

Documentation is a record of past events. Documentation can be in the form of writings, drawings, or monumental works of a person. The documentation in this study is all activities carried out during the research process using *the wardwall application model*.

FINDINGS AND DISCUSSION

Learning is carried out in the form of material presentations, and simulations. Before the material is delivered, students first explain in advance a brief overview of the material to what needs to be transferred. It turns out that the students do not know and have never done learning using *the wardwall application*. The material given to deaf students is the learning of Islamic religious education, namely about the 5-hour prayer. The presentation of the material was then continued with a discussion of the material presented, which was responded positively by the teachers and students of SLB Kokalukuna. This is reflected in the activities of teachers and students who participate in learning activities.

Simulation of Learning Outcomes Using the Wordwall Application to Students

In addition to the presentation of theoretical material, demonstrations and simulations were also carried out regarding the results of the use of *Wordwall* to students in the form of prayer. Participants pay attention to the simulations carried out, then try the simulation independently guided by the researcher. So that students can carry out the practice of prayer in accordance with the recommendations of Islam.

This training has a positive impact felt by the students who also gain additional knowledge that can be applied in carrying out prayer practices in daily life. This research was evaluated using a questionnaire survey given to students at the end of the activity. Based on the results of the questionnaire, the information collected regarding the use of learning media can provide a more pleasant learning impression. Below are the results of the questionnaire shown in Table 1 below:

Table 1. PAI Learning Questionnaire Results Using *Wordwall*

Question	Result
Do you like learning using wardwalls?	100% of students like the learning technique of using <i>ward wall</i>
Is this <i>wordwall</i> suitable for the needs of SLB Deaf students kokalukuna?	100% of learners stated that Wordwall is very suitable for their needs.
Will you continue to use <i>wordwall</i> media in learning later?	80% of participants stated that they would use it but the other 20% did not agree because of inadequate facilities.

CONCLUSION

This study shows that the use of the Wordwall application in Islamic Religious Education (PAI) learning for students with special needs at SLB Kokalukuna has a very positive impact on students' interest and involvement in the learning process. As many as 100% of students stated that they liked the learning method that uses Wordwall because it is considered more interesting, interactive, and fun than conventional methods. Furthermore, all students (100%) also stated that the Wordwall application is very suitable for their learning needs as deaf students, because the visual and interactive presentation of this application is able to help them more easily understand Islamic religious material. It confirms that adaptively designed digital learning media can improve learning effectiveness for children with special needs. However, in terms of the sustainability of this media use, 80% of students expressed a desire to continue using Wordwall in future learning. Meanwhile, another 20% showed doubts due to limited facilities available, such as inadequate devices and internet connections. It is important to note that the successful implementation of digital learning media also depends on adequate infrastructure support. Overall, it can be concluded that the Wordwall application is very effective in supporting Islamic religious learning for SLB students, especially those who have hearing impairments, because it is able to present material in a visual, interactive, and appropriate way for their learning characteristics. For this reason, the use of digital media such as Wordwall should be considered as part of inclusive learning innovation, while still paying attention to the readiness of its supporting facilities.

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