

## The Effectiveness of Using Audio Visual Learning Media in Islamic Religious Education Learning at MTsS Alkhairaat Langaleso Sigi

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### ABSTRACT

This study aims to determine the effectiveness of using audio-visual media in learning, especially in Islamic Religious Education subjects to improve student learning outcomes and student learning outcomes after using audio-visual media during the teaching and learning process in class. In learning activities, media can be interpreted as something that can convey information and knowledge in ongoing interactions between teachers and student.

This research is a quantitative descriptive study using the survey method, the data collection used is a survey with a table scale. In analyzing the data, the researchers calculated the percentage of each indicator that was included in the "Good" Criteria. Then the percentage of students who were able to work on the questions and get perfect, almost perfect and imperfect scores was obtained. 60% of students who got a perfect score of 10, were students who successfully filled in and completed the questions properly and correctly. 20% who get an almost perfect score of 9 are students who have succeeded in working on the questions but are a little less confident with their answers. 20% who get an imperfect score of 5, are students who still experience problems in reading and understanding the questions so that in working on the questions they are not optimal. These difficulties need to be addressed solutions and handling from school principals so that the implementation of learning becomes more perfect and achieves educational goals as well as possible. The use of audio-visual media that is used can help students in learning and can increase students learning motivation.

### 1. Introduction

Education is an activity that has a specific purpose or purpose to develop the potential possessed by humans both as humans themselves and as a whole society. Education is part of a preparation made to form a complete human being, this preparation is carried out through coaching efforts, skill physically, as well as carried out in the form of teaching and learning interactions. Education has a big responsibility in delivering the younger generation to face the times.

The learning process is an activity of carrying out the curriculum of an educational institutional, so that it can influence students to achieve the education goals themselves basically lead students towards changes in behavior, both

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intellectual, moral and social. In achieving these goals students interact with the environment that is regulated by the teacher through the learning process.

With the development of technology and science, it has provided significant shifts and changes for various sectors of life in this era, including the education sector. To adapt to these developments, efforts are needed so that education and the learning process are not left behind. Technology must be utilized in the learning process in education carried out in schools. Science and technology as a research vessel can be used for the process of delivering learning material. Teachers are required to be able to master how to use media, tools or facilities provided by schools. These facilities do not rule out the possibility of using media that adapted to today's technological developments. Learning media has an important role in determining the quality of the teaching process. Through media, learning can be more interesting, memorable, and not boring. Good learning media is media that is able to bring up two-way communication or interactivity. Which can be obtained from the use of learning media, namely that it can provide a real picture of material that is abstract in nature. Among the learning media that are currently developing in the current era of digitalization are audio-visual learning media.

PAI subjects are subjects that are studied from the elementary/MI, SMP/MTS/SMA/MA levels, to the high school/university level. Many schools have utilized technology in the form of audio-visual media in the form of audio-visual media in delivering PAI learning to their students MTS S Alkhairaat Langaleso Sigi.

Based on research conducted by researchers, the use of audio-visual media in PAI learning has its drawbacks and weaknesses. Audio-visual media emphasizes the importance of the material but pays little attention to the a process of developing the material. Apart from that, audio-visual media in Indonesia is still relatively small and not yet varied. This is due to the unavailability of supporting facilities whose procurement costs are quite high.

There is a literature review and researchers' observations. The researchers are in digging up information on MTsS Alkhairaat Langaleso Sigi. The purpose of this study is to determine the effectiveness and know the strengths weaknesses of PAI learning that utilizes audio-visual media in learning. This research aims to add to the treasures of knowledge especially in the field of education.

## 2. Literature Review

Audio-visual technology is a way to convey messages through mechanical and electronic machines to convey audio-visual messages. Meanwhile, audio-visual learning media are learning media by utilizing tools facilitate a teaching and learning process. Where in the tools used have made a the material is prepared by the teacher and will be delivered to students. Audio-visual media the can be used is media that suits the needs and ability levels of students so that they are motivated to learn.

Audio-visual media can be called video media. In video media, there are two interrelated elements, namely audio which allows students to receive materials through hearing and visual which allows students to receive learning material through sight or visualization. Video media or audio-visual has interesting side to use in learning in class. a) Develop student' imagination, b) Able to bring students to adventure from one place to another, c) Can describe events that have occurred in the past, d) Can be repeated to add clarity if students do not fully understand the learning material, e) The material is delivered more quickly and is easy to remember. These advantages and advantages make audio-visual media a medium that supports the effectiveness of learning in Various Subjects, Including Islamic Religious Education (PAI) Subjects.

## 3. Methodology

This study used a descriptive research survey method, which is a research used to collect information regarding the status and symptoms that existed when the research was conducted. This research focused on the effectiveness of Islamic Religious Education teachers in teaching education using audio-visual in conveying material to students MTS S Alkhairaat Langaleso Sigi. In student learning is quite enthusiastic in capturing the material that the teacher conveys and becomes

motivation for them in receiving the material. The subject in this study was MTs S Alkhairaat Langaleso Sigi. The data collection method used was by observation, namely visiting and observing face to face in the classroom. Through this technique, researchers can find out how learning activities take place. Not only that, researchers also use surveys with instruments. Research, namely questionnaires or tests, test techniques, namely the assessment process carried out in order to find out the skills of students in the cognitive aspect.

#### 4. Results and Discussion

##### 4.1 The Effectiveness of Using Audio Visual Learning Media in PAI Learning

This research activity went through several stages of activity starting from greetings, introduction to the material, learning themes that will be conveyed by the teacher, student understanding through questionnaires. The following are the stages of implementing the audio-visual media learning method.

- a. Introduction : Introduction to PAI material about faith in Allah.
- b. Core : Application of learning methods using audio-visual, presenting the delivery of material through animation and songs, faith in Allah, question and answer session.
- c. Closing : fill out the questionnaire, repeat the material.

From the stages that have been passed, it can be seen that the delivery of Islamic religious education material using audio-visual has been carried out and the results obtained are the number of students and the scores used to measure the effectiveness of audio-visual media for learning Islamic Religious Education which is presented in accordance with the table below this : Number of questions 10 questions 5 questions about faith and 5 questions about Islamic number of respondents 12 students 5 male students and 7 female students.

Table 1

No	Jumlah Siswa	Nilai Post-tes	Presentase
1	8	10	60%
2	2	9	20%
3	2	5	20%

Comparison of the acquisition of post-test results students some of the benefits of audio-visual media according to the encyclopedia of Education Research cited by (Kalsum, 2017) are laying a concrete foundation for thinking, helping the growth of understanding and development of language skills, providing a clearer and more precise understanding. So the percentage of students who were able to work on the problem and got a perfect, almost perfect, and imperfect score, that is 60% of students who got a perfect score, namely a score of 10, were students who had successfully filled in and completed the questions properly and correctly. 20% of students who get an almost perfect score, namely a value of 9, are students who have succeeded in working on the problem but are a little less confident with their answers. 20% of students who get an imperfect score, namely a value of 5, are students who still experience problems in reading and writing. Understand the problem so that in working on the problem it is not optimal.

##### 4.2 Discussion

A PAI teacher at MTsS Alkhairaat Langaleso Sigi stated that through students assessment, the potential within them can develop optimally. Easy to understand and quickly grasp material, and listen with full attention when learning methods use media such as audio-visual about animated singing and movement. Because these methods are familiar to them and are more fun'. There are several drawbacks when delivering material still using conventional methods or only one direction from the teacher who gives an explanation, namely :

1. Students pay less attention to what the teacher explains, so they don't understand the material.
2. The focus is split between wanting to play and learn.
3. The atmosphere of the child's learning environment is less conducive, so that learning motivation decreases
4. Students are not fluent in reading or writing.

Efforts to optimize the quality of education will not be separated from many supporting factors, such as : The education system, media delivery of material, facilities and infrastructure, education, methods and activity of students and parents

(Rachmijati,2018). Learning constraints can be faced with the right strategies and methods,such as the concept of learning. By using audio-visual media. Following are the advantages :

1. Students pay full attention to the material presented through audio-visual media or educational animation. The animation display is able to attract attention and explore their curiosity about a material.
2. Submission of material becomes more affective.
3. Learning methods using audio-visual media can be inserted with songs as an introduction to the material.
4. Learning methods using audio-visual media are proven to be more fun and in accordance with the concept of learning fun learning (fun learning).

The advantages and disadvantages of audio-visual media PAI learning utilizing audio-visual media in PAI learning in class VII at MTsS Alkhairaat Langaleso Sigi have advantages,including :

- a) Helping to understand the material,
- b) Media a entertainment for students when they feel bored and lack enthusiasm for learning PAI,
- c) Audio-visual media displays clear pictures and sounds that explain the meaning of the pictures,
- d) Develops students' imanigation,
- e) Students can repeat material when they don't understand,
- f) In learning in the media class as a substitute for explanations that are usually taught done by the teacher directly.

Despite the disadvantages felt by students, there are still deficiencies in the use of audio-visual media in class VII at MTS S Alkhairaat Langaleso Sigi, including :

- a) Network or internet connection that is inadequate,
- b) Internet quota runs out more quickly,
- c) Make the data storage space on the cellphone full faster,
- d) It is difficult to communicate with the teacher if the material presented is not clear,
- e) The audio in the media made by the teacher is sometimes unclear.

The advantages that have been obtained and felt by students need to be maintained. Meanwhile, existing deficiencies and difficulties can be used as evaluation material for teachers. Teachers can review the selection and quality of audio-visual media according to the needs and circumstances of class VII students at MTS S Alkhairaat Langaleso Sigi. Effective PAI learning will achieved through good cooperation from teachers,students and parents.

## 5. Conclusion

Conclusion The results of research using data collection methods in the form of observations and tests related to student learning processes by using audio-visual media in improving students'abilities to receive material are stated to be more effective. The effectiveness of using audio-visual media is proven by the acquisition of post-test results after delivery material takes place. Compared to conventional learning methods, learning using media makes children think more creatively and can easily visualize material in their brains. In addition,the method of presenting material must also be relevant to everyday life, so that children are more familiar and understand material easily-new material. Learning methods using audio-visual media can use animations,video and educational songs. The most interesting thing is if the method is combined with physical activities such as applying ice breaking, students will tend to be interested and increase motivation their learning. It is considered a new and more enjoyable learning experience, not boring, increasing the motivation of one another among students. So the concept of learning fun learning using audio-visual media can be said to be successful and more optimal,compared to conventional methods.

Learning PAI using audio-visual is taught to class VII MTs S Alkhairaat Langaleso Sigi that classes the use audio-visual media have better learning outcomes than classes that use print media as the subject of length measurement. This means audio-visual media can be used as an alternative learning media to improve students' Islamic Religious Education ( PAI ) learning outcomes. This research has reviewed faced by students in the use of audio and visual media,will come.

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