THE UTILIZATION OF POWERPOINT AS A LEARNING MEDIA TO IMPROVE ENTHUSIASM AND SPEAKING ABILITY OF STUDENTS AT MIN 10 MEDAN

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Abstract

Currently, the world of technology continues to develop. This should be followed by the world of education. It is necessary to reform in the world of education, including in the field of learning media used. One of them is by utilizing media that uses technology such as Powerpoint which is part of the office work application form made by Microsoft. This study aims to determine the benefits of using Powerpoint media in learning in terms of the aspects of student enthusiasm and the development of language skills at MIN 10 Medan. The method used in this research is qualitative with data analysis using narrative techniques. The results showed that PowerPoint media helped students develop their language skills and students were more enthusiastic when learning using PowerPoint media. This can be seen from the students' expressions when learning took place, students gave positive responses to learning using Powerpoint media and students dared to speak in front of the class.

Keywords: Learning media, Powerpoint, Media Outcomes

Abstrak

Saat ini dunia teknologi terus mengalami perkembangan. Hal tersebut sudah semestinya diikuti oleh dunia pendidikan. Perlu dilakukannya pembaharuan dalam dunia pendidikan termasuk pada bidang media pembelajaran yang digunakan. Salah satunya dengan memanfaatkan media yang menggunakan teknologi seperti *Powerpoint* yang merupakan bagian dari bentuk aplikasi kerja kantor buatan *Microsoft*. Penelitian ini bertujuan untuk mengetahui manfaat penggunaan media *Powerpoint* dalam pembelajaran ditinjau dari aspek antusiasme siswa dan perkembangan kemampuan berbahasa di MIN 10 Medan. Metode yang dipakai pada penelitian adalah kualitatif dengan analisis data menggunakan teknik naratif. Hasil penelitian menunjukan bahwa media powerpoint membantu siswa dalam mengembangkan kemampuan berbahasanya dan siswa lebih antusias ketika pembelajaran menggunakan media *Powerpoint*. Hal tersebut dapat dilihat dari ekspresi siswa saat pembelajaran dilangsungkan, siswa memberikan tanggapan positif terhadap pembelajaran menggunakan media *Powerpoint* dan siswa memberanikan diri untuk berbicara di depan kelas.

Keywords: Learning media, Powerpoint, Media Outcomes

Introduction

Nowadays, learning has been influenced by developments and findings in science, technology, and skills. The effect can be seen clearly from efforts to improve the education learning system. Efforts to renew education is not related to physical facilities only but including non-physical facilities such as trying to increace the quality of educators to be professional because they have ability, knowledge, and skills in utilization facilities which available through innovative work and give positive action towards the duties it carries as an educator. Including efforts to renew the learning media. Therefore, learning media should be mastered by teacher as a professional educator.

The importance of awareness to develop learning media need to be implemented through practice by doing some efforts that can be done. In order to understand the way to

use learning media, educators have to know if it is possible that the use of media will be cheaper and more effective. In addition, the possibility of using learning media by utilizing modern tools, as science and technology are currently experiencing developments.

MIN 10 Medan is a school in Medan Labuhan district. The school is located near to shoreline so the learning activity at school will be closed when the high tide occurs. High tides can cause schools to be flooded so that teaching and learning activities are temporarily stopped. Understanding this condition, learning media has a special position to help continuity and ease in obtaining teaching materials, including learning online activity.

Various researches have been conducted to prove that PowerPoint media helps students to participate in learning both offline and online. Some examples of research previously carried out by various researchers in explaining the benefits of using Powerpoint media, including research on the analysis of the use of power point media in thematic learning of the theme of healthy food for grade V elementary school. Referring to the results of the research that has been done, it is known that through the use of PowerPoint animation media, it is easier for teachers to convey teaching materials. The benefits that students feel are self-development and student attitudes, such as being more active, creative, confident, responsible and having learning motivation (Faridha, 2021).

In addition, there is also research on the use of power point interactive media in online learning. The research concluded that using PowerPoint media was effective in online learning. According to the average score of students who met the KKM score, which at that time was 75 (Rahmawati et al., 2020). As for the use of PowerPoint media to improve speaking skills, this has been proven through research conducted at Genukwatu IV Elementary School, Jombang with the results of the research that students are more skilled at speaking through the use of PowerPoint media as seen from the increase in student learning outcomes. (M. Wahidah, 2017).

According to the previous studies above, it can be understood that PowerPoint media is considered to have a positive impact on student learning in both online and offline forms of learning. Moreover, students also become more skilled at speaking when using PowerPoint media. Thus, researchers feel interested in conducting research related to the use of PowerPoint media in learning. The research title taken is **"The Utilization of PowerPoint as a Learning Media to Improve Enthusiasm and Speaking Ability of Students at MIN 10 Medan"**. Meanwhile, the focus of the research conducted relates to the offline learning process.

For future information, it would be better to understand the subject of your research, which is: PowerPoint media and students' speaking abilities. To comprehend it, here is a brief explanation:

PowerPoint Media

Media is a transfer facility in delivering messages. Media is very important to use because activities to convey learning cannot be carried out without using media. The nature of the media is flexible. Therefore, each level of students can use it in learning activities (Hasan et al., 2021).

One example of media is PowerPoint media. In essence, PowerPoint is part of Microsoft which is called Microsoft Office PowerPoint. Microsoft Office PowerPoint is an office application program with a slide show type or worksheet form where objects can be replaced by sliding slides so that they can be used to present something including teaching materials (Misbahudin et al., 2018). The slides available on Microsoft Powerpoint are different from mica or transparent slides. The advantages include: (1) the appearance can change because there are various kinds of writing with pictures accompanied by various colors and can even be accompanied by films or moving pictures; (2) during the writing process there were no difficulties because it was enough to press delete on the keyboard to delete if a typo occurred; (3) the style of writing can be adjusted to the taste of making PowerPoint; (4) you can insert

songs or moving pictures which make presentations more attractive and interesting (Amalia, 2014).

On the other hand, there are also disadvantages of PowerPoint media, namely: (1) it can only be utilized through the Microsoft platform. Therefore, to use the application, first download the application; (2) the document form in each version is different; (3) categorized as a heavy program. For this reason, if you want to use Microsoft PowerPoint, it requires a large amount of memory to run or use the application; (4) easy to hank or crash so that when the application is hank, the command to save or save the application file cannot be carried out (Hasanah, 2020).

Microsoft Powerpoint as a learning media can be packaged in a unique and fun way. In its use as a learning media, it is necessary to carry out several stages such as determining the media format, determining the design, developing teaching materials. PowerPoint as a learning medium will help utilize the masses who are now unpredictable as during 2019 there was COVID-19 which required online learning (Prasetyo & Astuti, 2021).

Students who are objects of PowerPoint media need special attention from the teacher. In this case PowerPoint media should be utilized optimally to help students understand teaching material in presenting material. As is the case in online learning, PowerPoint needs to be packaged in an attractive way so that even though they study alone students still enjoy the learning process (Muthoharoh, 2019).

PowerPoint as Part of Technology-Shaped Media

Technology has been described by Allah in the Quran which was carried out by the messengers of Allah (the Prophets). The depiction should be a lesson to continue learning and make it as a motivation to understand various branches of knowledge. One example of God's description regarding technology is His Word in Surah Al Anbiya verse 80:

وَعَلَّمْنٰهُ صَنْعَةَ لَبُوسٍ لَّكُمْ لِتُحْصِنَكُم مِّنْ بَأْسِكُمْ ۖ فَهَلْ أَنتُمْ شٰكِرُونَ

"And We taught Daud to make armor for you, to protect you in your wars; So be grateful (to Allah)"

The verse above states that God taught the Prophet David how to make armor to protect himself when a war occurs. Based on this verse, one of the lessons that can be drawn is that the manufacture of armor is part of the technological development that God has taught the Prophet for centuries. This can be understood as part of technology because if God did not teach how to make armor then maybe until now no one would have made armor, and until now there have been many developments through technological advancements such as armor being replaced with bulletproof armor. PowerPoint media which is a learning medium, which was not discovered until 1987. Therefore teachers need to take advantage of technological developments in delivering teaching materials, so that education is not out of date.

Student Language Ability

Language is an effective media in building communication which includes aspects of writing, listening, reading and speaking. If the existence of language is gone, the communication will not happen and there will be no process of social interaction. Without language, students will not be able to express themselves as an effort to convey what is felt against the stimulus received. Therefore both parents and teachers need to understand the importance of student language development (A. F. N. Wahidah & Latipah, 2021) The ability to speak is an indicator of student development. (Komalasari, 2019).

The language ability is mostly showing daily activity is speaking. The child's strong desire to speak is due to several reasons, namely: 1) the desire to socialize, because if he is unable to speak then he will not be accepted as a member of his group, 2) a means of gaining independence because through speaking will make it easier for him to convey his wishes (Mardison, 2016).

In terms of pragmatic development, when children are at school there will be increased development in cognitive processes that allow them to be more effective in communicating in

the school. Children will begin to recognize various topics of conversation. This will help them to describe something (Arnianti, 2019).

Furthermore, as an effort to develop language skills, adults need to provide stimulus both in the home school environment and the surrounding environment (Sulistyawati & Amelia, 2020). Including the teacher, he has the responsibility to develop students' language skills. This is what writer want to achieve when researching the use of PowerPoint media as a learning medium to improve children's language skills.

Research Method

The research method is used qualitative method. Qualitative research is research that produces analytical procedures without using statistical analysis or other methods of quantification. Based on the reason, qualitative research aims to understand the phenomena that occur in research objects and are to be observed such as perceptions, motivations, behaviors, etc. (Moleong, 2017).

Research Location

The research location was obtained at MIN 10 Medan in the North Sumatera, precisely at Jalan Jaring Kakap number 02, in the village of Nelayan Indah, Medan Labuhan District. The location is near the shoreline so when the tide is high, the school is flooded and learning is finally stopped. For this reason, the authors are interested in using PowerPoint media because later if this media is effective for offline learning, it is possible that PowerPoint media will be suitable for online learning.

Research Time

The research was taken at the end of December 2022. This is related to the implementation of teaching practice at MIN 10 in the city of Medan. Through this teaching practice, the writer obtains differences when learning uses PowerPoint media and when the media is not used.

Data Collection Technique

Data obtained through observation, observation and documentation. Through observation, the writer will pay attention to the learning process, student expressions, student expressions and activities carried out by students when learning takes place. The purpose of documentation is to document in the form of photos or videos during the course of learning using PowerPoint media.

Data Analysis Technique

The data obtained from observations and documentation will then be analyzed in the form of a narrative so that the data will be presented in the form of statements. Through observation and observation, the writer will narrate it in the form of a sentence related to the research title. The data will be analyzed from the learning process to the use of Microsoft PowerPoint in learning to improve students' enthusiasm and speaking ability.

Results

Based on the research that has been done, the results can be obtained are that the students follow the learning well. Besides that, they were very enthusiastic when using PowerPoint media. This can be seen when they enter the classroom when they see multimedia in the form of a projector, they are so happy and excited. The feeling of joy and excitement was measured by the expressions of the students who showed while smiling and excited. Among the examples of expressions mentioned by students are:

"Shall we learn to use infocus, ma'am? Yeee"

They also help teachers when they want to use Infocus which can be assessed that they want the learning to take place immediately. Another act of enthusiasm that can be seen is that students are quite calm when learning is about to begin because they their attention on learning media. One of the sentences heard from them is:

"Wow, the color is beautiful."

Based on the statement of one student it can be understood that in utilizing PowerPoint media it is necessary to provide an attractive appearance so that it can direct students' attention to the PowerPoint media. In response to this, learning can occurs by utilizing PowerPoint media accompanied by using other learning methods so that there is a combination of using media and methods.

In this class, in addition to utilizing the media, learning methods are also used in teaching activity, question and answer, and group methods. The teaching method is delivered by the teacher as a carrier of teaching material. The teaching is formed with short explanation so it is not too monotonous. Using one teaching method will bring one way communication only. Therefore, it is necessary to carry out debriefing when the teaching method is carried out so that the impression that initially learning took place in one direction can be refuted by holding debriefing. Debriefing is carried out both between the teacher who asks questions and students who ask questions so that communication can run well.

The continuity to carry out active, innovative, creative, effective and fun learning. The teacher gives appreciation to every student who dares to express his opinion, so that other students will participate in expressing their opinions. Students who give inaccurate opinions are still given appreciation so that they don't discouraged because he had given the wrong answer. Furthermore, the role of the teacher is to convey a more precise answer than that expressed by his students.

Picture 1.1 Using PowerPoing in Learning Activity

Based on Picture 1.1 it can be understood that PowerPoint media is used as a learning medium. When carrying out learning, the teacher first conveys the learning objectives. Then for teaching materials it is adjusted to the lessons that have been carried out and loaded into the PowerPoint media. In packaging, the PowerPoint media needs to be given attractive packaging so that students will focus their attention on the media presented. Thus the media must have learning content so that students will indirectly learn through text written on Power Point media.

In utilizing learning media, it is also necessary to provide appropriate learning methods. The form of the learning method used is in the form of: lecture method, question and answer and in groups. The teacher conveys the material briefly related to the teaching material presented. In this study, the material taken was material contained in Class 5, Theme 4 (Health Is Important), Sub Theme 1 (My Blood Circulation is Healthy) in social studies subjects. The IPS material is in the form of Social Interaction.

Picture 1.2 Group Learning Activity

Based on Picture 1.2 after the teaching method is carried out accompanied by questions and answers, learning is carried out using the group method with the aim that students try to understand the teaching material that has been delivered. In the PowerPoint media several questions are presented to be answered in groups. The question is presented from the PowerPoint screen. Group determination was carried out randomly by dividing the class into 5 groups. The teacher asks students to choose a country they want to visit which is discussed with their group mates to be used as a group name. The names of countries that have been chosen by each group are Poland, France, Portugal, Saudi Arabia and the Soviet Union.

When the group method is carried out, the teacher acts as a facilitator and mentor in group activities. When students experience problems, the teacher will help students understand the problems they encounter so that students are able to solve these problems. For example, when students do not understand the question items, the teacher returns to explain the contents of the question items to make it easier for students to understand.

In the group method, after conducting discussions with peers, students are asked to convey their ideas in front of the class. In this case students will learn to collect vocabulary related to the group results they have discussed. Therefore this group activity will be able to cultivate students' language skills. In addition to these language skills he gains when talking with his group mates, he is also required to be able to speak in front of the class to be able to convey ideas. The role of PowerPoint media in developing students' language skills is through presenting group questions on PowerPoint content which requires students to present their answers through presentations in front of the class. In addition, in individual activities, PowerPoint presents pictures that the teacher will ask questions for students to answer.

Discussion

PowerPoint media is used as learning media in class V MIN 10 Medan. Through the use of this media, it was found that there was a positive impact from its use in the form of increasing student enthusiasm and increasing students' speaking skills. PowerPoint media as a teaching medium that can increase students' enthusiasm and speaking ability can be seen from the learning process. In enthusiasm, it can be seen from the response of students who are happy because they know that learning is carried out by utilizing PowerPoint media. The design that was made also attracted the attention of students so that students were interested in participating in learning. This makes students' interest in learning increase as research conducted (Faridha, 2021) states that learning using PowerPoint media makes students more interested in participating in learning.

As for improving students' language skills, it can be seen when students become brave to express their opinions regarding the questions posed by the teacher. Even in group activities, students are required to dare to appear and speak in front of the class. This is in line with research conducted by (M. Wahidah, 2017) which shows that students become more skilled in speaking when PowerPoint media is used as a teaching media.

Conclusion

Based on the research that has been done, it is concluded that PowerPoint media helps to improve enthusiasm in learning activities and improve students' skills in language. This can be seen from the process of implementing learning. When learning was carried out using PowerPoint media, many students dared to express their ideas. In addition, students' language skills also experience development because they use the group method so that each group member is required to have the courage to convey the results of the group work that has been carried out. This research will be useful for MIN 10 Medan City in particular and in general for all schools that wish to digitize learning. Thus, learning will continue to accompany technological developments. In addition, if it is not possible to learn through classroom learning, then learning can be done through the network by using PowerPoint as one of the media.

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