



Application of Learning Methods and Media at SMP IT Nurul Ilmi

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Abstract

Learning media and learning methods are something to increase students' understanding in understanding the learning material. As a tool, media has the function of facilitating the process of achieving learning objectives and media which is also used as a method tool, as well as techniques used in increasing the effectiveness of communication and educational interaction between educators and students in the educational and learning process in schools. This research is a qualitative research with a descriptive method. Data collection was carried out through observation and interviews. In general, the results of this study show that the application of learning methods and media at SMP IT Nurul Ilmi is going well. One of the learning media at SMP IT Nurul Ilmi is through the WhatsApp application. With the internet facilities provided, it supports teachers to make the development of social media a means of delivering educational material. One of them is to make the WhatsApp application an educational application that involves teachers, students and parents. The learning method carried out at SMP IT Nurul Ilmi is a face-to-face learning method, in limited face-to-face learning must also comply with health protocols to minimize the transmission of Covid-19.

Keywords: *Methods, Media and Learning*

Introduction

Education is a series of activities carried out for the inheritance of scientific values to students. With education, cultural values will be instilled in students through learning activities. Learning activities will be able to be carried out optimally and structured if educational institutions, educators and students have integration in the success of learning implementation.

Learning is an educational process in which there is an interaction between several types, namely, educators, students and

learning materials or teaching resources. And for this interaction requires facilities and infrastructure to achieve learning objectives, including media and methods in learning. Basically learning is a planned activity that conditions or stimulates a person to learn well and in order to achieve the learning objectives that have been formulated, the learning activity will change a person's behavior and convey knowledge through learning activities.

An educator must master the learning media for the implementation of an effective

and efficient learning, so that students do not get bored with activities (monotonous learning processes). Therefore, it is necessary to have principles in using learning media. According to the Taxonomy of Leshin et al, the principles of using and developing learning media include: first, human media (Teacher, Instructor, Role Play, Group activities). Second, Printed Media (Books, workbooks/exercises, and sheets). Third, Visual Media (Graphics, maps, figures/images, transparency, Film frames and slides). Fifth, Audio-visual media (Vidio, film, slide together tape, tv). sixth, And Computer media (Computer-assisted teaching / Laptop and videointeractive). So one of the main functions of learning media is as a teaching aid material that affects the results, conditions, and learning environment stated by educators.

Learning media that is used as a learning resource and teacher's means for delivering teaching and learning activities in schools, to students, therefore by using learning media students are expected to be easy to accept the learning that has been delivered by educators.

The learning method is a systematic way of working that facilitates the implementation of learning in the form of specific implementation of concrete steps in order to occur a learning process that effectively achieves a certain goals such as positive changes in learners. The use of media in the teaching and learning process today is no longer a new thing in the world of education. Because the existence of media will further increase the understanding of students in understanding the learning material. As a tool, media has the function of facilitating the process of achieving learning objectives and media which is also used as a method tool, as well as techniques used in increasing the effectiveness of communication and educational interaction between educators and students in the educational and learning process in schools.

Research Methods

This research is a type of qualitative research using descriptive method research

methods, by formulating and interpreting the data obtained, compiling and applying and analyzing so as to provide a clear picture of learning methods and media at SMP IT Nurul Ilmi. The data collection techniques used are Observation and Interview. Observation is data from the object of research by visiting the research object directly in this case in order to learn directly how the application of learning methods and media at SMP IT Nurul Ilmi. Interviews are data from research objects by conducting interviews and communicating with the teacher himself to obtain information. The analyst technique used in this study is a qualitative descriptive analysis.

Research results

Currently, there are many forms of social applications that can be installed on smartphones / smart phones. How to install it does not take long, users can install applications in the form of Facebook, WhatsApp, Line, Instagram, Twitter, Path, Massanger, and other chat applications through the Play Store which are available on smartphones. Users only need internet quota to download it. This convenience is almost installed in all android-based mobile phones. One of them is WhatsApp, why is this social application used? Of course, the answer is left to the users. Nevertheless, from the results of research on frequently used social applications. As a means of a method of an activity is the WhatsApp application. WhatsApp or more commonly called WA has become a "communication portal" for social networks that is changing the way people communicate faster and stay connected. Several studies have shown that the use of WA is becoming more widespread in learning and becoming an effective tool. WA is not only easy to use, but also helps encourage self-study in a social environment for students and puts control for student learning Definition whatsapp.

WhatsApp is an instant messaging application for smartphones, when viewed from its function WhatsApp is almost the same as the SMS application that we usually use on old phones. But WhatsApp does not use credit, but internet data. The app has no

limit on the short length of characters as long as the internet quota is adequate WhatsApp was created in early 2009 by Ian Koum a Ukrainian immigrant living in Mountain View, California. Ian Koum has a desire to give smartfren users an instant way of sharing status like "I am busy" or "At the gym" with their community. This is why this app is called WhatsApp.

The name of this app was chosen because it sounds like "what's up" which means "what about what". At first it was only used to communicate with the contact list stored on the smartphone directly which was already affiliated inside the WhatsApp geogle application was first launched on the iPhone and was only used by iPhone users only. Then Apple introduced "push" notifications on iOS in June 2009. Seeing this Koum took advantage of the new feature to pair. WhatsApp is not the first as a messaging service platform and uses the user's phone number to log in, unlike applications on Skype or Gtalk where the user registers using an account. Likewise, BlackBerry Messenger (BBM) also does the same but is limited to BlackBerry devices.

Since the beginning of 2009 WhatsApp began to be used as a whole so that it became a giant of social applications by expanding to Android applications, BlackBerry and other platforms also continue to add new features to outperform.

Discussion

This research was carried out at SMP IT Nurul Ilmi which is located on Jl.Kolam No.1 komp univ. Medan Area-Medan Estate Kec.Percut Sei Tuan Kab.Deli Serdang North Sumatra. The school is under the auspices of the Integrated Islamic School Foundation (SIT) In this school students are prohibited from bringing mobile phones, students who will contact their parents are loaned communication tools by their respective class teachers or by borrowing other teachers' cellphones. SIT Nurul Ilmi is one of the Islamic schools chosen from many schools, ranging from kindergarten to high school, but for this research, the focus of the research is the class teacher of SMP IT. The reason why

researchers made SMP IT Nurul Ilmi as the object of research is that many teaching staff are literate with technology because they are young. With the internet facilities provided, it supports teachers to make the development of social media a means of delivering educational material. One of them is to make the Whatsaap application an educational application that involves teachers, students and parents. The use of WA in educational activities aims to

1. As a means of education

WhatsApp is a chat application that can accommodate as many as 257 contact persons in one group. Members in the WA group are smartphone owners who also install this application through the PlayStore. After the application is installed, it will naturally appear the display of the owner of the mobile number in the form of a WA account and directly connected via the internet network. After being connected to each other, the addition of group chat members can be added so that group members only make one status / writing in the group and other members can read it.

This saves time and effort efficiency in conveying information. WA as a means of education in relation to learning activities is a tool to control a person's speech, attitude and character. In this case, if the group contains school students, WA is a window to observe student activities while controlling them. SMP IT teacher Nurul Ilmi made WA a means of controlling student attitudes. Student attitudes can be formed through multi-dimensional communication

Students will maintain their speech patterns in communicating between fellow members. This will give rise to a good character, a positive habit to become a character. For example, when a dirty message is thrown out, the teacher can immediately reprimand and correct. One of the homeroom teachers of class VII, Ustadzah Fitriyani koto, said that he as the homeroom teacher continued to observe the flow of discussion of his students in the group. When there is a distorted conversation, he is immediately involved in the conversation, and if it is personal, the advice will be

conveyed through japri / contact directly personally via chat. So that the student does not feel humiliated in the community group.

Apart from being a speech control, he also said that WA as a means of education aims to shape the socialist spirit. As one example is when one of the friends does not enter the classroom due to an accident, then through WA the teacher can provide a concrete sample of the consequences and causes of the accident. When a student does not make his homework assignment at home, the teacher can be reminiscent of his evening. When a student is alerted by the homeroom teacher at school, a teacher can find a way out through discussions in the group. Likewise, in terms of worship, a teacher can remind prayers, recite and memorize when the time comes.

In addition, teachers can make an honesty list by making a list for students who have carried out prayers or completed memorization. Many more examples of other activities that teachers can control through WA. Based on the form of examples of the use of wa which are educational in nature above, there are at least 3 important elements that must be taken care of by a teacher. First, the teacher plays the role of traffic, that is, organizes the order of the discussion and immediately warns in a good way if any member begins to violate.

Second, the teacher as a friend, that is, the teacher does not play the role of a boss who wants to be frightened by his employees. The point is that the teacher embraces students to discuss, offers good choices and engages in student conversations so that the atmosphere of the discussion seems warmer and more responsive. Third, the teacher as a clause means that the teacher must provide correct clarification of the conversations that take place. Otherwise, students will have a mistaken understanding of looking at a direction of speech. It is also worth knowing that, the character of students is very diverse when chatting. There are students who look flat in commenting, some are full of emotion, some are thoughtful, until some like to joke. In this case, it is necessary for a clause to explain the character of the members so that there is no misunderstanding.

2. As a means of evaluation

WA also serves as a means of evaluating, both evaluation of activities, evaluation of test scores, as well as evaluation of student attitudes during the learning process at school. As an evaluation of activities, for example in ceremonial activities. A teacher can provide constructive input when his students become implementers. For example, by saying that the appearance is good, but it needs to be improved or needs to be maximized during the raising of the flag, or during the reading of the constitution the intonation of the voice needs to be improved or other forms of praise.

3. As a means of connecting information

The WA application can be used as an information connector. Both information from the school to the students, the school to the parents, and vice versa. The use of WA to forward information is very helpful and more comprehensive. Once upon a time when there was no handheld communication device, the information received from the teacher was conveyed by word of mouth by visiting a friend's house one by one. However, this method seems to have changed to be effective with the presence of smartphones.

At Nurul Ilmi Junior High School, information can be done outside of school hours. The headmaster informed all teachers and homeroom teachers that tomorrow morning students would bring hygiene kits to carry out the goro. Not long after, the teacher and homeroom teacher also forwarded the same message in the student group and the parents. Even the need for cleaning tools can be made a list in the group so that the form of cleaning tools varies. Another example is the notification of holidays, the teacher forwards instructions from the chairman of the Foundation that on a certain date teaching and learning activities are off due to teacher meetings or other activities.

4. As a means of consulting services and establishing silaturahmi

One of the other educational purposes is as a means of consultation and establishing silaturahmi. For example, the ibu siswa who wants to share stories in the group about their children's lying attitudes at home and how to improve these traits. this consultation

can be done within the group or in privacy. For this reason, a teacher must be prudent in answering the mother's complaints. Do not let the teacher blame or issue expressions that demean the mother's child or that make the mother embarrassed in the forum group. Mrs. Fitriyani in this case has been asked for a solution related to this matter.¹

Achievements achieved

The use of this application departs from the achievements, morals, and absorption of children's materials. through the use of WA, the three things above can be jacked up well so as to give birth to maximum educational goals. So it takes the participation of three parties in this matter, namely teachers, students, and parents as a connector for the vision and mission of schooling at home. If these three parties compactly carry out the goal of national education, which is to educate the nation's life, it will create the real purpose of education.

Face-to-Face Learning Methods??

Before and after corona hit, of course, it was very different. The lingering threat of the virus looms over face-to-face learning, making smart teachers have to be good at designing methods that have a small risk of transmitting this virus, for example how students remain active in learning without physical contact. In limited face-to-face shopping must also comply with health protocols.

CONCLUSION

Learning activities using the whatsapp application can provide time and energy

efficiency in conveying information in the context of education. This teaching and learning activity through Whatsapp is also an evaluation of students' attitudes and traits in learning. The activity of using WA as a connector of information also makes information from the school to the student's side easier, and vice versa. This also makes consulting and friendship services even better for SMP IT Nurul Ilmi and students and families.

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