# Teacher Creativity in Making Learning Media in MIN 3 Medan City

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## **Abstract**

This research is motivated by the importance of teacher creativity in making learning media. This can be seen from the existence of learning media made by teachers themselves before starting the learning process and then applying it in the learning process. From this search, researchers are interested in conducting research on teacher creativity in making learning media at MIN 3 Medan City. This study aims to reveal how the creativity of teachers in making learning media at MIN 3 Medan City. Starting from the selection of types of learning media, making learning media and applying learning media. This research was conducted using qualitative research methods with a naturalistic approach. Data collection through observation, interviews, and documentation. Data analysis techniques in this study are data reduction, data presentation, and conclusion drawing. The results of this study show that the creativity of teachers in making learning media is good. Because teachers use visual and audio-visual media types, teachers make learning media sourced from their own creativity to produce a learning media and also make good use of the internet to add media making sources. In terms of the application of learning media, teachers refer to the lesson plans that have been made and involve children in the learning process by direct practice using the media.

**Keywords**– Teacher Creativity; Learning Media; MIN 3 Medan City



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#### 1. Introduction

Teachers play an important role in education. Because the success of a learning process is largely determined by the teacher. Therefore, teachers who are always involved in the world of education and interact with students in their daily lives must have high creativity. This high level of creativity will be useful in carrying out the learning process in class. Specifically, in creating learning media as an intermediary in delivering learning material. This is in accordance with the definition of media, namely a tool or something used as a messenger in learning activities. In this case, the message in question is the subject matter. Broadly speaking, "learning media can be defined as people, objects, or events that make it possible for students to gain knowledge through their media" (Rohani, 2019). Teacher creativity is useful in transferring knowledge as a whole, stimulating children to think scientifically and also stimulating children to think more creatively.

Teachers have different levels of creativity. Teachers who have high creativity certainly find it easier to carry out their work compared to teachers who have low creativity. Teacher creativity in learning greatly influences children's understanding. Therefore, the more creative a teacher is in learning, the less bored the child will be in learning, because this will also increase the child's understanding. For a teacher, creativity is very important in learning. Teachers are required to be able to create and use learning media that is appropriate to the material being taught.

Teacher creativity in creating learning media is certainly needed. Considering that learning media can make the teacher's work easier in teaching. Learning media is an introduction to good communication between teachers and students. However, unfortunately many teachers still do not use learning media in their learning process. So he ended up using books provided by the school, without any learning media to help him.

According to Johnson, "creative thinking is a habit of the mind that is trained by paying attention to intuition, activating imagination, revealing new possibilities, opening up surprising points of view and generating unexpected

ideas" (Relisa, Murdiyaningrum, and Lismaynati, 2019). Creativity occurs when someone gets used to turning on their imagination and expressing it in a work. However, creativity does not always mean finding new things that have never been discovered before. Combining new things that have been discovered into something more useful is also creativity. Because creativity does not happen by itself, but is produced from the works of previous people.

Teachers can be creative because of their efforts, passion, concern, high commitment to tasks, and love for their field of work. "Creative teachers do not depend on their level of education, but rather on their motivation and efforts to introduce something new, unique, interesting and challenging, so that children are motivated to follow the teacher's learning" (Nurhanifah, 2018). Based on the habit of creative thinking in the learning process, good learning media is created, which is used to convey messages in the learning process. Teachers use learning media as messengers, so teachers don't explain too much because teachers will try to involve students in the learning process with the help of learning media. In the teaching and learning process, learning media will make it easier for students to understand the learning material. Apart from that, it can also increase interest in learning, motivation, creativity and children become more active in learning.

Learning media has a big influence on increasing students' interest in learning. High interest in learning will result in high learning achievement as well. In making learning media, of course it is closely tied to the teacher's creativity. From the results of previous research conducted by Abdul Hafid et al regarding the relationship between teacher creativity and learning, it was found that teacher creativity greatly influences student learning outcomes.

In this research it is also stated that the teacher's creativity in question is the creation of learning media used in the ongoing learning process. From the results of this research, it can be concluded that teacher creativity is very necessary in creating learning media. Because good learning media will attract students' higher interest in learning. If students' interest in learning is higher, then the learning outcomes that students will achieve will also be higher. Because teacher

creativity is very influential in learning, that is why researchers want to continue this research to find out how creative teachers are in making learning media.

Based on the results of initial observations in November 2022 at MIN 3 Medan City, MIN 3 Medan City is one of the schools where teachers carry out the learning process using learning media. The learning media created also varies according to the teacher's needs and also the teacher's level of creativity. Apart from that, there are also some teachers who still use conventional teaching methods. The conventional method used is also the lecture method and utilizing existing books. However, of course that is not enough. Remembering that children will prefer to use more interesting media and not depend on books alone. As was done by one of the class IV C MIN 3 Medan City teachers. He uses media well, utilizes the surrounding environment as a learning medium, and also makes media from recycled products. That way, he doesn't need to spend a lot of money to create his learning media. One example of the learning media used by him is origami paper. He and his students made flower shapes, then attached writing on learning material about diversity in Indonesia. Apart from that, there is also learning media using used cardboard which he made into answer boards for questions asked to children. Answers will be written on origami paper and then pasted on the answer board provided. With teacher creativity, it can increase student creativity too.

In terms of using learning media, he also uses them effectively and efficiently by getting students involved in their learning. This also increases students' enthusiasm and motivation to learn. Apart from that, with the help of existing learning media, learning time is sufficient for one meeting to achieve learning objectives. Because of the creativity of the class IV C teacher, other teachers at MIN 3 Medan City also started to follow his method by using learning media. Because it clearly makes it easier for teachers to carry out their duties as teachers. Teachers started to follow his method because it had a good impact. Especially regarding students' interest in learning. Considering the many uses of learning media in the teaching and learning process, it is certain that teacher

creativity in making them is very necessary. Because the higher the teacher's creativity, the better the learning media they create.

The aim of this research is to find out how creative teachers are in choosing learning media at MIN 3 Medan City; to find out how creative teachers are in making learning media at MIN 3 Medan City.; to find out how learning media is implemented in MIN 3 Medan City

## 2. Method

Research Setting is an explanation of the location and situation of the research. This research will be conducted at MIN 3 Medan City. MIN 3 Medan City is located on Jl. Development 1 No.45, Glugur Darat II Kec. East Medan, Medan City. There are several reasons for choosing MIN 3 Medan City as the research location, namely, 1) MIN 3 Medan City is one of the schools where the teachers carry out the learning process using learning media, 2) There are several teachers at MIN 3 Medan City who use learning media well, utilizing the surrounding environment as a learning medium, also making media from recycled products. This is in accordance with the researcher's needs to answer the problem formulation of this research, 3) The location of MIN 3 Medan City is also comfortable and far from noise, 4) Researchers have carried out PPL III for two months in MIN 3 Medan City, so researchers can find several problems to be researched, one of which concerns the title of this research, 5) The good relationships that have been established also make researchers feel comfortable conducting research at this location. Based on these considerations, the researcher finally chose MIN 3 Medan City as the location for this research.

Based on the data source in this research, the data collected is divided into two types, namely primary data and secondary data. Primary data is data collected by researchers directly from the data source. In this case, primary data is also called the most recent original data, which comes from research subjects. Primary data was collected by conducting observations and interviews. The results of these observations and interviews will become primary data. Secondary

data is existing data collected by researchers. In this case, secondary data are documents or photos that support the achievement of research results.

The data source is the subject from which the research data was obtained. In this research, data sources were obtained from teachers and supporting documents. The primary data source is the teacher. Secondary data sources come from supporting documents from schools and photos during the research process.

In this research, the research method used is a qualitative research method with a naturalistic approach. Qualitative research according to Strauss and Corbin (1990) is research in which the discovery procedures carried out do not use statistical procedures and quantification. In this case, qualitative research is research about a person's life, stories, behavior, and also about the function of organizations, social movements, or reciprocal relationships (Sudaryono, 2021). One type of qualitative research is naturalistic research.

Naturalistic research is a qualitative research approach carried out by observing, describing, interpreting experiences in a social and cultural context (Salim, 2019). In terms of education, researchers can observe teachers teaching at school, school principals, students who are studying and others. Naturalistic research is carried out in natural settings (in the field) using natural methods, such as observation and interviews.

Using qualitative research methods with a naturalistic approach is very suitable for answering all problem formulations in this research. Because a naturalistic approach will show real results from research through data collection techniques of observation, interviews and document review.

## 3. Result and Discussion

## Teacher Creativity in Selecting Types of Learning Media in MIN 3 Medan City

In a learning process, several accompanying things are needed, such as learning media and learning methods. In making learning media, creativity is certainly needed. Creativity will enable teachers to create good learning media that is appropriate to the material presented.

When selecting the type of learning media to be used, there are several things that must be considered. As one of the Medan City MIN 3 teachers, Mrs. Sri Hidayah Lubis, S.Pd.I, said:

"To determine the learning media, it must be appropriate to the learning material that will be presented. For example, the material is butterfly metamorphosis, so I will make a picture about butterfly metamorphosis using colorful paper or take a picture from the internet and stick it on cardboard."

This proves that choosing the learning media used should not be haphazard. It must be appropriate to the material to be taught. Because, learning media will be used more effectively if it is appropriate to the material to be delivered. Apart from that, in an interview with the Medan City MIN 3 teacher there was also an opinion from Mrs. Afrida, S.Ag that:

"Of course there are criteria before choosing the type of learning media to use, the first is that it is appropriate to the learning material, not too expensive or affordable, and in accordance with the child's grasping capacity."

This shows that before choosing the type of learning media to be used, a teacher must pay attention to the costs of making the learning media. In this case, costs are related to a teacher's ability not to burden him and find a better solution. And also, to determine the type of learning media to be used, you must pay attention to the child's comprehension ability. In this case, children's understanding of learning media is very important. The learning media used must be able to increase children's enthusiasm for learning and be easy to understand.

From the results of observations in the classroom it also shows that the learning media used cannot be haphazard, it must be in accordance with the learning material. Learning media that is not appropriate to the learning material will make students confused and not understand. Therefore, the observation results also show that teachers use two learning media in the daily learning process. Because the material is different, the learning media will also be different.

# Teacher Creativity in Making Learning Media at MIN 3 Medan City

In making learning media, of course creativity is very necessary. The learning media that is created cannot be done just like that. The learning media created must be in accordance with the learning material. In terms of creating learning media, teacher creativity is very necessary. Teacher creativity is of course closely related to the learning media produced. The higher the teacher's creativity, the better the learning media they create. This is in accordance with what one of the Medan City MIN 3 teachers, Mrs. Afrida, S.Ag, said in her interview that:

"The level of teacher creativity and the learning media produced are both interconnected, the higher a teacher's creativity, the better the learning media they make."

This shows that in making learning media creativity is really needed. How to make learning media from the right sources and not make it difficult for teachers. Making learning media certainly comes from the required sources. From the results of observations, it shows that the learning media made by the teacher comes from colorful paper, which the teacher then creates to make it more interesting. Teachers also use the internet as a guide for creating learning media that they don't know about, to increase the number of learning media that can be created.

# Teacher Creativity in Implementing Learning Media in MIN 3 Medan City

The application of learning media should not be haphazard. There must be instructions or direction so that the application of learning media is effective and successful in achieving learning objectives. Good learning media is learning media that can help teachers carry out their duties in delivering learning material. Learning media must be applied as well as possible. To find out how Medan City MIN 3 teachers apply learning media, the author will explain the research results below:

In implementing learning media, MIN 3 Medan City teachers follow the RPP that has been created. A well-designed lesson plan becomes a reference in

implementing learning media to make it more effective. As stated by Mrs. Umi Kalsum S.Pd that:

"I apply learning media referring to the RPP that has been created."

This shows that the RPP will be a guide to implementing learning media effectively. Learning media is effectively applied if it has achieved learning objectives and makes it easier for students to understand. As stated by Mrs. Afrida, S. Ag that:

"So far it can achieve learning goals, and it is easier for children to understand the learning material. Apart from that, children are also more enthusiastic with learning media."

The results of the observations also show how teachers apply learning media creatively. The teacher invites students to use learning media together. Like teaching students to form flowers on paper, then write the material on another piece of paper, and attach it to the flower.

Apart from that, to find out whether the learning media is applied effectively or not, it can be seen from the child's level of understanding, whether it is getting better or not having any effect at all. If there are no results then the learning media means it is not effective. This was also conveyed by Mrs. Sri Hidayah Lubis, S.Pd.I in her interview with the author that:

"For me, when children are still confused and don't understand, I will find out what is missing with the learning media and the way I teach. However, to this day, learning media has helped a lot to increase my students' understanding and interest in learning."

## Selection of Learning Media Types in MIN 3 Medan City

The choice of type of learning media used must be appropriate to the learning material. Because if the learning media chosen is not suitable for the learning material, the results will not be effective. Learning media must be chosen based on several considerations. Like learning materials, it is not difficult to make and the cost is affordable.

Based on research data, it shows that MIN 3 Medan City teachers choose the type of learning media based on learning material. Apart from that, the manufacturing costs are not too expensive. After going through these considerations, MIN 3 Medan City teachers chose more types of learning media in the form of visual and audio visual.

# Making Learning Media at MIN 3 Medan City

The sources for making learning media at MIN 3 Medan City consist of creativity and the internet.

Teachers at MIN 3 Medan City tend to create their own learning media to use. In making these works, teachers use cardboard, colorful paper, plasticine, or other materials that can be recycled into learning media. With your own creativity, the results of the work you create are also satisfying. The higher the creativity, the better the learning media created. With teacher creativity, it also increases student interest in learning and student creativity.

Teachers at MIN 3 Medan City use the internet as a source of frequently used learning media. The internet is a tool for searching for images of learning material or related videos. The internet helps teachers find instructions for making learning media to create their own creations. The internet really helps teachers in creating learning media.

## Application of Learning Media in MIN 3 Medan City

The learning media that has been created must of course be applied well in the learning process. The application of learning media also requires preparation and creativity. From the results of research data analysis, teachers at MIN 3 Medan City use lesson plans as a reference in implementing learning media in the classroom. RPP is a learning process design that is created before learning begins, so that the learning will be carried out more effectively.

To see whether the application of learning media is effective and achieves learning objectives, you need to pay attention to students' responses to learning media. If the learning media lightens the teacher's workload and increases students' interest in learning, then the learning media has been applied objectively. However, if students are still confused and don't understand, it means that there is still something lacking with the learning media, especially in the application of learning media. From the results of classroom observations, the

teacher's application of learning media has been effective, because apart from students becoming more active and enthusiastic, students are also involved in the learning process using the learning media that has been provided.

In the interpretation of the Qur'an Hidayatul Insan surah An-Nahl verse 125, it is explained that: the use of learning media in the learning process must consider the positive aspects of the message conveyed, and polite language as a means of conveying the message, and if it is disputed, an educator must explain it using language. which is logical, so that students can receive it well (Pito, 202). In this case, what is meant is that the use of learning media must be able to achieve learning objectives, be delivered well and be able to answer students' questions. One way to apply learning media effectively is to prepare a Learning Process Plan (RPP). This is in accordance with research findings, that teachers use lesson plans as a reference in implementing learning media, so that the learning process is more effective and timely.

## 4. Conclusion

Based on the results of the research and discussion that the author has conducted with the title "Teacher creativity in creating learning media at MIN 3 Medan City", it can be concluded:

- a. The selection of the type of learning media at MIN 3 Medan City is carried out by considering several things, namely, learning materials and the cost of making learning media. Then, after that the teachers determine the type of learning media that will be used. Teachers at MIN 3 Medan City use more visual media and audio-visual media.
- b. Making learning media at MIN 3 Medan City comes from two things, namely their own creativity or work produced by the teacher using cardboard or colorful paper and plasticine, as well as other materials that can still be recycled. And another source is the internet, as guidance on how to create learning media or to create images and videos that are appropriate to the learning material.

c. The application of learning media in MIN 3 Medan City focuses on the RPP (Learning Process Plan) which has been made by the teacher. Then it is applied in conjunction with teacher creativity in teaching, and involving students in the learning process with direct practice using learning media.

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