

DEVELOPMENT OF EDUCATIONAL INNOVATION THROUGH LEARNING MEDIA

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Abstract

The development of educational innovations is carried out systematically and comprehensively. One of them is by utilizing learning media. Various learning media can function as a solution to learning problems. However, the reality is not following these ideal conditions. This condition could cause the results of a study that achieved student disappointment. One of the problems schools face is the use of learning media which is not optimal enough. Study this using approach descriptive qualitative with type literature review. The destination of using this method is to serve various theories from previous researchers or experts relevant to the problem researched to help discuss the study's results in descriptive form. Teachers make learning breakthroughs so that students can learn with pleasure. Applying innovation education as learning means creating study patterns, working, and training independently following interest and talent learners. This innovation can be implemented through the use and application of learning media in schools using environment-based media. Learning media as part of educational innovation is essential for human resources and the future of Indonesia. SDN Remo is a small elementary school with all its limitations, trying to choose and utilize learning media from the natural environment so that students will quickly understand the subject matter.

Keywords: Development; Educational Innovation; And Learning Media.

Preliminary

We are more mature and ready in various fields to face the globalization era. Therefore, sector education has become a primary strength in preparing a source of power required for Indonesia's nation to face the era's challenges. In Thing development source power man, explicitly learning, must start from the level of education base, medium, and tall. Learning, in essence, is an effort to involve students in the process of their learning activities so that they can achieve their learning goals as expected (Jannah, 2015).

With walking time and development education, innovation education plays an essential role in preparing students with academic skills which allow them to apply, develop and create knowledge. Teachers must make updates or innovations in providing subject matter so that learning is not dull but provides fun for students.

Development innovation education is conducted systematically and comprehensively. One of them uses learning media. Several learning media could be used to solve learning problems. However, a reality not following the ideal conditions. This condition could cause the results of a study that achieved disappointment among learners. One problem of innovative education that schools often face is the use of learning media which is not optimal enough.

With the development of more advanced technology, learners can use it to innovate by using media videos or visuals. In this way, students can analyze video or visual content so that

the learning process is more lively and not centered on the teacher. Given the importance of educational innovation, students and teachers will be directly involved. Activity study teaching becomes more interesting because students get more support to increase learning results through media learning. The success of educational innovation in schools needs to be supported by the effective and efficient use of learning media (Mawati et al., 2020). The learning media needs to be developed because it is very supportive and supports learning success (Supraekti, n.d.). Media learning is a source of educational power that must be used appropriately, and no one can be separated from innovation education. Learning media can also be used to make it easy for students to understand the theory conveyed by the teacher so that learning becomes more meaningful, quality, and pleasant.

SDN Remo is a small elementary school located in Remo Village, Paramasan District, Banjar Regency, which has not utilized learning media optimally. For example, the lack of reading books as a source of teacher and student literacy, the unavailability of library space, and the limitations of educational tools to support the learning process, such as science and social studies teaching aids. Based on the problems above, the researchers took a sample of SDN Remo. Research becomes exciting and a reference for schools with the same conditions. Regarding these problems, a research (Kadi, 2017) with the title "Educational Innovation: Efforts to Solve Educational Problems in Indonesia" explained that education is required as a means of formation man becomes an individual who is ready to face challenge time, and it can be said that innovation in education is something must. Another relevant research (Salikhah, 2017) shows that in educational innovation, teachers must be capable of developing skills to make media learning. Therefore, teachers must have good knowledge and understanding of learning media.

Methods

Research this use type review References with an approach qualitative descriptive. All types of studies need a literature survey. Search literature is required, especially in the type of historical investigation in which part of the big data originates from search literature (Fauziddin, 2017). This method aims to reveal various theories from researchers or experts previously related to problems that students studied, namely "Development of Educational Innovation Through Learning Media at SDN Remo" as reference material for discussion of research results in descriptive form.

Results and Discussion

The Concept of Innovation Education

Innovation education in Indonesia is not free from time and technology's influence. Of course, this thing influences the growth and development of somebody. Education can change pattern thinking and allow a man to develop well. Progress in knowledge and Technology has changed almost every aspect of man's life. On the one hand, changes that, apart from being beneficial for human life, have brought people to the era of global competition, which is more stringent to get the most information and dominate the world needed by the public. In order to play a role in global competition, countries must develop and increase quality sources of power that are needed by the public. Because of that, change must be balanced in world education which is always innovative to achieve the goal.

According to (Ibrahim, 1989), quoted by (Rusdiana, 2014), innovation is something invention, which could be in the form of an idea, object, incident, or method for an individual or group person. Innovation could also be interpreted as an effort (invention) to find something new through activity. Innovation education, as quoted (Ananda, 2017), is an educational approach that is aware, planned, and structured with the aim of teaching following the needs and demands of the era. Innovation education must be capable of solving problems not solved with conventional methods, but through new ideas that appear from repeated thinking.

Innovation education originated from many different elements. One thing happened through element system learning. Innovation education does not need to be new but must be proven superior to previous models. Creativity is very teacher-needed. In this Thing, education innovation is related to the education system component, a sound education system at the institutional level defined by the narrow nor the national education system, which is defined by large.

Innovation education could be in the form of a product, system, or other. Products for example, teachers make media for learning. The system, for example, how to serve theory in a class by asking for answers or other methods. In this case, it depends on how the teacher uses innovation. Innovation will be born in terms of new ones that will be created so that world education will be better and direct on progress (Agusta et al., 2022). As teachers, we could innovate on learning system components. This innovation could be achieved through media learning. This media could solve teaching study problems and increase the quality of content, input, process, and study results. In addition, learning media can be used to repair the system so that learning results can be improved and done optimally.

Characteristics of Educational Innovation

Terms characteristics originated from the English language "characteristics," which means contain something characteristic. In general, characteristics are something that is attached and related to somebody or something (Christian et al., 2018). The public's fast or slow acceptance of something innovative, including innovation education, is primarily influenced by the characteristics of the innovation. According to (Roger, 1983), cited by (Kholifah et al., 2021), some characteristics of educational innovation are as

1. Follows

Where something innovative is considered beneficial by the recipient, utility innovation could be measured from economic scores, social status, enjoyment, and satisfaction. The more big benefit relatively which users feel, the faster innovation will be accepted. For example, some extensive Public has and use smartphones to communicate. Smartphone sophistication allows several professions with one tool, like calling, photographing, making notes, and searching for information on the Internet.

2. Compatible (compatibility).

Harmony with receiver needs, scores, and experience. For example, smartphones with fast Become popular as the answer to the need for communication when just anywhere.

3. Complexity (complexity)

The level of difficulty recipients understand and use innovation. For example, smartphones are only used to call and send SMS because older people have difficulty understanding their features. Meanwhile, children and teenagers can quickly learn how to maximize every smartphone feature.

4. Trialability (trialability)

Is the receiver will be able to try the innovation? Innovation which proven public received more quickly than which no could try more formerly. For example, schools which push exams online are more likely to adopt change. Is it possible to make system testing online in school and test every class? By trying it, potential users will understand which is better about the method of work innovation and have more self-confidence in using it.

5. Can be observed (observability)

Very easy to observe is innovation is the result of the recipient. For example, Student A usually depends on the book the note to make notes in the study, but when he sees Student B use a cell phone where he will with fast typing, save notes, and edit it later so. Student A becomes interested.

Education innovators need to know and understand the characteristic features of innovative education so that no vain. When we innovate, we must ensure that innovation is efficient, can be tested, observed, safe and beneficial. Thus, the characteristics of innovation can affect reception sooner or later. Understanding these characteristics will allow the teacher to analyze various educational innovations and use analysis results to speed up the innovation acceptance process.

Learning Media Concept

The word media originates from the Latin word "medius", which means middle, middle, or introduction (Hamdani, 2011). Based on this literal meaning, the media is interpreted as an

intermediary or introduction from the originator message to the message receiver. Media is interpreted as a receptacle message delivered from source to destination, achieved in process study teach. Interpreted media as intermediaries who convey information to parties that act as receivers, such as television media, computer media, and other media. Learning is a communication activity that aims to convey messages from message centers through channels or media (Jeweler, 2018).

This learning media is related to tools, environment, and all activities that aim to increase knowledge, increase skills, and change attitudes, all of which use it (Sanjaya, 2016). Moreover, as part of innovation education, learning media has a function different from other components. In other words, media is a component that loads learning messages delivered to students (Wahiddin & Ahmad, 2018).

Media learning can increase the quality of learning. Learning media must pay attention to learners so that learning can be carried out. Media could also become a tool and source for study (Setiyo et al., 2018). That could conclude from thinking that learning media could be interpreted as a tool to help study; that is all something that could be used to stimulate thoughts, feelings, attention, skills, or student abilities to increase the study process.

The Importance of Developing and Implementing Educational Innovations in Learning Media at SDN Remo

Much innovative education, which many applied. Innovation in this thing originated from the state, which pushed somebody to solve something problem. Innovation must move effectively to follow the development era, so there is no complicated learning process. Develop innovation education in organizing learning as a means of supporting activity study teaching by using relevant media to ensure achievement of destination learning in accordance with what is planned. Learning media is easier to use if teacher motivation supports teaching study activities.

Implementation learning is not free from using media. This thing could be a challenge for students with the use of learning media to do a number of innovations in time together. Between challenges that grow and develop, one of the references is achievement destination learning. Media learning is a learning component that is important in innovation education. Using media must become part of the teacher's attention in every learning activity. Because of that, the teacher chooses and decides which learning media will be used, so that study activities teach effectively and reach learning goals. Using learning media adapt to the personality, time, place, and state of the student, allowing the use of learning media which is appropriate and correct.

SDN Remo belongs to the category of small area schools, which is full of limitations. Like the lack of electricity availability, there is no internet network, not to mention the limited supporting resources, both in terms of providing reading books and the skills of teachers who do not apply learning media as a powerful method for the learning process of students. Teachers seldom use learning media because they are still trapped in making decisions that long to adapt media content. Learning media use must be consistent with destination, theory, and strategy learning. Because of that, this challenge is an open outlook for school heads and teachers about education innovation through the utilization of learning media in returning all the limitations.

Related to this, a teacher makes a learning breakthrough so that students can learn happily and happily without feeling bored. Finally, embed innovative education to enable learning, which means creating learning patterns, working and training independently of interest and talent, and giving bigger, freedom of expression, enjoyment, and trust in talent and ability. This innovation can be implemented through the use and application of learning media in schools using environment-based media.

Lots of media in our environment we could Use for teaching study activities, like making maps of Indonesia from porridge paper using gravel and leaves as tools to help mathematical calculations, puzzles of plant life cycles and pictorial stories made from stem trees. The student reaction must be happy when the process undergoes. Student Becomes more active, more enthusiastic, and more enthusiastic. Students also report boredom which reduces because of a more conducive study environment (Budiyono, 2020). the use of learning media is optimized by understanding the characteristics of the media and learning needs. (Supriadi, 2017), the teacher is encouraged to do various innovations so that teaching study activities become effective, efficient, and productive, as well as increasing the quality of learning. Innovation works well when pushed by creative teachers who work with learning media.

By understanding aspects of life in the school environment, we can better manage the student's character development process. Learning activities could be more interesting for students because the environment has much variety and offers learning media with many choices. Election media is essential in choosing and applying learning media to become an effective tool for conveying messages to reach learning destinations. Because of that, innovative education through the use and application of appropriate learning media makes it easy for students to socialize and increase their learning activity. As teachers, we need to recognize the different personalities of learners to solve their problems.

Conclusions

Developing innovative education in organizing learning to support teaching study activities using various relevant media. Innovation education brings essential changes in the aspect of education. One of them uses media. Teachers use this media to help students follow instructions and reach their learning goals during teaching and learning activities. SDN Remo is an isolated school base with all limitations which attempts to choose and use learning media from the natural environment around it so that it is easy for learners to understand the theory. Already it is time the teacher innovates in activity study teaching through learning media which is appropriate in school and improves skills innovation.

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