



# Differentiation Learning Innovation in Realizing Students' Creativity

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**Abstract:** This research explores the application of differentiated learning innovation as an effort to realize student creativity. This research uses a qualitative method with a case study approach. Case study research is an in-depth research method that explores detailed information about a particular case, entity, group, or individual. Case studies can help identify solutions to existing problems and develop recommendations for improvement. The research was conducted on fifth grade students of SD Muhammadiyah PK Rabbani Karanganom. The data taken is based on observations, documentation and interviews conducted at the school. The results of this research are one learning innovation by implementing differentiated learning using children's song media. Differentiated learning innovation for students through selecting a song related to the material. The song chosen was Islamic Ethics. Differentiated learning using songs can shape students' creativity. Students are free to create projects or tasks so that the learning process becomes fun. A differentiated learning approach not only enriches students' learning experiences, but also forms a generation of students who are creative, innovative and ready to face future demands.

**Keywords:** Creativity; Learning Innovation; Songs.

## Introduction

One of the government's efforts to create quality human resources is through education (Aulia et al., 2023). Education is the main foundation for the development of society and individuals. In the educational context, each student has different needs, interests and abilities. Education is an important and experiential process development, change and improvement. Keep going continuously for a purpose education in the learning process (Picasouw et al., 2023). Enhancement as well as equality quality education has become challenge main for government For building the world of education in Indonesia (Nuryani et al., 2023). To achieve the goal of inclusive and effective education, it is essential to accommodate these differences through appropriate learning methods. So that learning objectives can be achieved and the material presented is accepted by students, teachers can use learning methods

that are able to cover all the potential that exists in students in a balanced manner including intellectual, emotional, physical, social, artistic and spiritual potential in parallel ( Sarie, 2022)s. Educational success can be measured through improving the quality of teaching, including innovative teaching methods, teachers' understanding of student needs, and learning support provided to students.

One learning strategy that can encourage student involvement in a student-centered learning process is using a Differentiated Learning approach (Septyana et al., 2023)s. In the era of globalization and rapid technological development, education is faced with demands to continue to develop and innovate. Students are no longer only expected to have academic knowledge, but also creative skills and critical thinking abilities that enable them to face the challenges of an ever-changing world. One innovative method that has been widely recognized is differentiated learning, where

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this approach not only understands the uniqueness of each student but also motivates them to explore and develop their creative potential (Netti, 2022) .

Differentiated learning is a learning approach designed to meet the diverse needs of students (Himmah & Nugraheni, 2023) . Differentiated learning is methods or efforts made by teachers to meet student needs and expectations (Pitaloka & Arsanti, 2022) . Differentiated learning is a process or philosophy for effective teaching by providing multiple ways of understanding new information for all students in a diverse classroom community, including ways to obtain content, process, build, or reason ideas and develop learning products and assessment measures so that all students in a classroom with diverse ability backgrounds can learn effectively (Suwartiningsih, 2021). With this approach, motivating students by presenting learning material in a way that is interesting and relevant to students' interests and experiences. The use of differentiated learning innovation can be the key to realizing student creativity. By understanding students' various perspectives, talents and levels of understanding, teachers can design learning experiences that inspire and encourage them to think creatively, solve problems and generate new ideas (Muyasaroh, 2019). With various resources and activities varied learning \_ will give impact increasing creativity student (Isrotun et al., 2023) .

The goal of differentiated learning is to create a learning environment that understands students' individual differences and responds to them in appropriate ways. This approach aims to meet the diverse learning needs of students in the same class. Differentiated learning creates an inclusive learning environment and supports the holistic growth of each student (Miqwati et al., 2023) Through differentiated learning activities, all their needs are accommodated according to their interests or learning profile (Herwina, 2021) . Learning in the 21st century is expected by teachers to be able to utilize technology in their learning. 21st century skills that are really needed by students in responding to the challenges of the times, one of which is creativity (Aminuriyah et al., 2022) . Innovation in differentiated learning really helps students to develop their creativity. One of the media that can be used in differentiated learning innovation is by using songs that can help students develop their own creativity. Teachers can use songs with educational nuances for learning materials.

This research will explore various concepts, methods and case studies related to differentiated learning innovation. Through an in-depth understanding of these strategies, it is hoped that readers will gain valuable insight into how to effectively implement differentiated learning in the contemporary educational environment. In this way, realizing

students' creative potential can become an inspiring and meaningful reality in today's world of education.

**Method**

This research uses descriptive qualitative methods. Descriptive qualitative research is a research method that aims to understand and explain phenomena or events in depth (Subandi, 2018) . The main goal of descriptive qualitative research is to describe the characteristics, nature and dynamics of a phenomenon, without trying to control or change existing variables. The research was conducted using a case study method. The case study method is an in-depth research approach used to understand a phenomenon in a real context, usually in the natural setting where the research occurs (Assyakurrohim et al., 2022). This research was conducted at SD Muhammadiyah PK Rabbani Karanganom Klaten. Observations were made on class V teachers and students during the learning process. Documentation is taken from the products produced by students. Interviews were conducted with several teachers who teach and relate to the research theme.

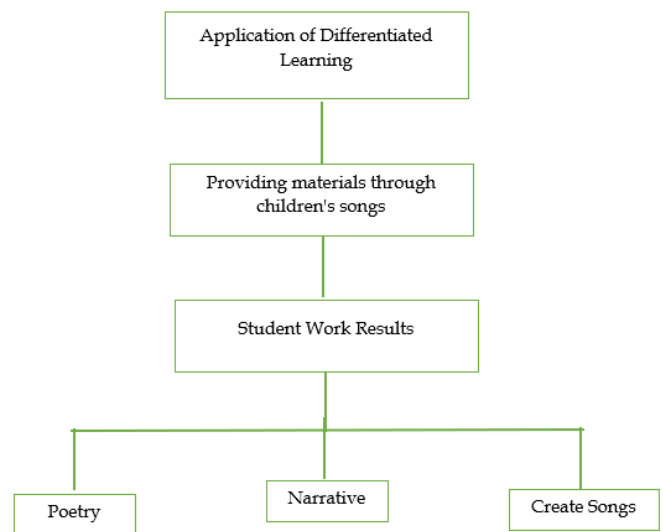


Figure 1. Research flow

**Result and Discussion**

*Result*

Learning innovation refers to the development and application of new methods, strategies, technologies, or approaches in the learning process. The main goal of learning innovation is to increase effectiveness, efficiency, and engagement in student learning. Innovation learning for students fifth grade at SD Muhammadiyah PK Rabbani Karanganom with choose song children as a learning medium. Nowadays, children's songs are becoming less popular among

children, especially elementary school children. The current phenomenon is that children in elementary school are more interested in songs that adults should listen to, but currently elementary school children are more likely to like adult songs. The lack of interest in children's songs is one of the reasons why artists rarely create songs with children's themes. Choosing a learning method by taking one of the children's songs is expected to allow students to listen to music appropriate to their age. The learning innovation applied to fifth grade students at Muhammadiyah Elementary School PK Rabbani Karanganyar K Karanganyar was by taking one of the songs on the Official Nyanyian Negeri Youtube channel.



Figure 2. YouTube channel

Differentiated learning innovation for students through selecting a song related to the material. The song chosen was Islamic Ethics. The application of differentiation learning is carried out by the teacher playing the song to the students and listening to the lyrics in the song. Using songs in learning is a very creative and effective way to stimulate student engagement, improve memory, and create a fun learning environment. In an era of technology and information that continues to develop, education must continue to innovate to provide interesting and effective learning experiences. One innovative approach that has been proven to increase student engagement is the use of songs in learning. This research aims to explore how using songs as a learning tool can increase student engagement and strengthen the learning process in the classroom.

Education in the 21st century Teachers must take advantage of technological advances in the learning process. The creation of a pleasant learning environment for students is expected to make it easier for students to absorb the material presented by the teacher. Choosing song media in the learning process can make students more comfortable in the memory process and students are more enthusiastic in the learning process. The

characteristics of class V participants still like learning that utilizes learning media and are more enthusiastic when the teacher uses songs in the process of delivering material.



Figure 3. Song Playback

Providing material through interesting and rhythmic songs can increase student involvement in learning. Students tend to be more enthusiastic and enthusiastic when learning through music. The melody and rhythm of a song can help students remember information more easily. Music makes learning material easier to remember and recall, especially when information is taught through lyrics. Listening to and singing songs in a particular language can improve students' language skills, including listening comprehension, vocabulary, grammar, and pronunciation.

Differentiated learning using songs is a creative and effective approach to meet the learning needs of students with different learning styles. Music can increase student engagement, improve memory, and create a fun learning environment. Differentiated learning is a very effective approach to realizing student creativity. Approach learning this fits perfectly in form creativity participant educate. With exists learning differentiate can form creativity participant educate.

Deep effort form creativity participant students, the class V teacher gave project or task to participant educate for produce suitable project \_ with each of their interests pesrat educate. Students who have heard related Islamic Ethics songs with material given freedom for make appropriate task \_ with interest everyone. In the learning process student released in produce suitable product \_ with ability they. Each participant educate can packing task with make videos, poems, sing repeat with a different tone.

Students who have ability For write choose project with produce poetry. Application approach differentiate student can with like For do task because they work in accordance with his abilities. Learning results in class V from approach differentiate that is poetry, videos, and singing repeat song. Each student choose project in

accordance with desire they. Students who have ability art will choose read the poem already made by a friend peer. With given freedom the participant educate can formed creativity and the learning process become pleasant (Susanto et al., 2022) .

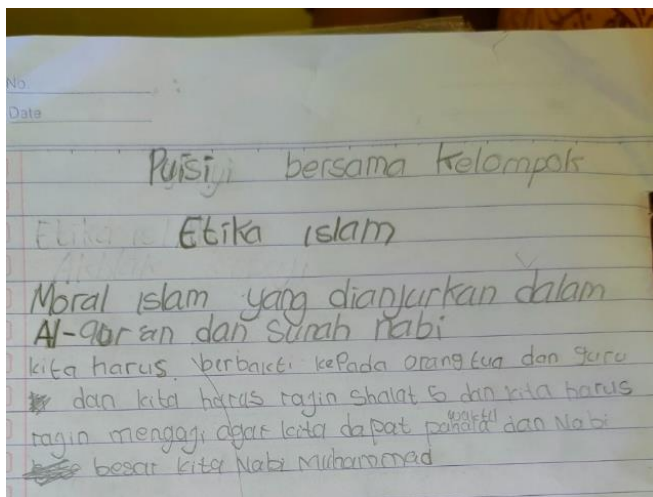


Figure 4. Poetry Results Participant educate.



Figure 5. Reading Poetry.

*Discussion*

Innovation learning is very much needed in the learning process matter This supported by research (Dodik Mulyono., 2023) stated that Innovation bring method new and interesting learning, creating \_ student more involved in the learning process. One of exists innovation learning is with utilize learning models. Learning model is method used \_ For implement plan existing learning \_ arranged in form activity real and practical For reach objective learning (Reinita, 2020) . With designing interesting and relevant learning \_ for life them, students tend more motivated For Study (Sausan et al., 2023) . Education in the digital era teachers must own innovation in learning for participants educate more interested matter This aligned with study (Saiful Rizal, 2023) that teachers must own innovation Because students in the 21st century have character different so that learning must in accordance with the child's current world This. Innovation in learning

required by teachers as form give environment learning fun \_ like research conducted by ( Alirahman, 2021) .

Education is one \_ factor decider in effort increase quality source Power man For produce system values and culture towards more \_ well, among other things in form personality, skills, and development intellectual student (Saputra et al., 2019). The development of the 21st century or the era of globalization is an era where many changes occur in various fields, both science, technology and education. (Siarni & Sumarni, 2023). Entering the World of Education in Indonesia 21st century. 21st century education teachers must own ability digitalization in the learning process, such as research conducted by (Island et al., 2021) The 21st century is demanding century \_ use technology information and communication within \_ life everyday, one of them in field education. One of innovation learning doat use song in the learning process, p This supported by research (Choiriyah & Arsanti, 2022) that song media is an interesting medium \_ For used in learning. Other research that discusses importance Other studies are in line that is (Kurniawati & Asmah, 2020) state that song media innovation can makes it easier student in remember material. Because, without realized student Study while sing song with lyrics replaced with stuffing related material \_ with subject matter. Song media can also be used increase results learn like research conducted by ( Qulub et al., 2022 ) stated that exists improvement in cycles 1 and 2 after learning process is carried out with use song.

According to research conducted by ( Ramadanti et al., 2022) state there are two focuses main in think creative namely process and product. The process side is related with how are the students ? can think creative and use appropriate method \_ when faced with something problem. Learning differentiate can form creativity participant educate, p This supported by research (Kinanthi &. Erni Puji Astuti., 2023) exists enhancement in learning. Other research that discusses learning differentiate ie (Mujiatun et al., 2023) . Learning differentiate aim For facilitate students to fulfill need learn it. Learning differentiate help student in form his creativity speerti research conducted by (Mujiatun et al., 2023) state that student more creative if applied approach learning differentiate.

**Conclusion**

Application learning differentiate No only create environment inclusive learning, but also stimulating\_ imagination students, motivate they For create, and support exploration of new ideas. With give freedom to student for choose, explore, and work in environment

collaborative, approach This open road for development creativity student. Additionally, the article the highlighting importance award to other people's creativity, creating an atmosphere where innovative ideas supported, and appreciated, that differentiated learning innovation is a relevant and effective approach to spur students' creativity. Implementation of this innovation can be a basis for enriching students' learning experiences, accommodating individual diversity, and producing graduates who are better prepared to face the demands of an ever-growing society.

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#### Conflicts of Interest

The authors declare no conflict of interest.

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