

Development of Music Intelligence in PAUD Region of Surakarta Through the Angklung Game.

Paulus Widjanarko, Eka Titi Andaryani

Slamet Riyadi University, Semarang State University
pauludwiwiet@gmail.com, Ekatitiandaryani@gmail.com

Abstract: Early Childhood Education (PAUD) is a basic education for a child. Through PAUD children can be thoroughly facilitated in terms of their growth and development. Of course, through PAUD, children can also get a stimulus or support for growth and development in the love of their homeland, namely through the development of musical intelligence. This is especially about the art of traditional music for children. In addition, children's talent for musical intelligence has also been indirectly stimulated. One example of traditional music is angklung. Angklung is a type of musical instrument that can provide a special attraction for children. When the child feels happy and interested, then the musical intelligence according to what is expected can increase through the music learning that has been given. Research using qualitative methods is the choice of the researcher. This research will be conducted in PAUD Surakarta area. Some of the considerations made by the researcher in choosing the area, one of which is because there are many PAUD institutions in Surakarta whose conditions and conditions are in accordance with the background of the problems that the researchers take. This is because there is a music center learning with angklung media. The technique that will be used in this research is to collect data first. Initially, it can be started by conducting questions and answers or interviews, then observing or observing directly to the selected institution. Then just do the documentation. Based on the results of the analysis and what has been discussed and described by the researchers, it can be concluded that the musical intelligence of PAUD children in the Surakarta area has mostly begun to develop, although it is still gradual. This can be seen in several indicators in the development of musical intelligence. Children are not able to harmonize. to the elements of musical intelligence itself. This is as in the harmony of sound, rhythm, pitch, accent, and volume. However, the children are still engrossed in the activities from start to finish that have been given. They look happy and don't seem bored.

Keywords: Angklung, Music Intelligence, Playing, PAUD

Introduction

Every family will feel more colorful with the presence of children. Children with their own uniqueness are the most beautiful gift from the Creator. Therefore, the first thing about good parenting, compassion and upbringing is the right for children to get from their parents. Besides a decent life and education for them. Every parent must have hope that their child can be better than them. In addition, of course, parents also hope that their children will become successful people in the future. Be a better person than their parents. Every child is a unique individual. They are born with their own strengths and weaknesses. Even the level of independence and intelligence of each child is also not the same. Indeed, the intelligence of each child is different. Parents cannot force their children to be smart in certain fields. This is because who knows the child has the potential for intelligence in other fields that are much larger and more useful. Most of the people so far, the benchmark for assessing a person's intelligence is only through IQ tests or indicators of academic achievement scores, as seen in math and science scores. Even though everyone has many intelligences that can be used as a reference, but not all of them are visible or prominent. Therefore we need the right stimulus so that children's intelligence is more optimal. Parents should be able to detect and understand the most prominent intelligence in their children as early as possible, so that they can direct the right stimulus. For example in terms of musical intelligence. Musical intelligence is something that exists in children since they are born. Not only that, both music and sound or sound can also penetrate by itself in the human soul. In addition, it can transform to a deeper level. Through music, both children and adults can become more enthusiastic and the whole vibration of their soul will be more moved. Music can also be a relaxation for listeners, they will feel comfortable and calm when listening. Therefore, it would be better if musical

intelligence can be explored and developed from an early age. This is because music is one of the most important things in life. In addition to language, music can also be an embodiment of the human spirit.

Actually the essence of music itself is an element of an art. Apart from that, music also produces a variety of sounds. The culture of the surrounding community is also needed as a supporting element of music. Not only that, values and norms should also be implied in the cultural elements of music, either directly or indirectly. Boedhisantoso stated in his book entitled "Art and Cultural Values" and Melalotoa also stated in his book entitled "Messages of Culture in the Arts" that music is a common need for every human being. Meanwhile, the relationship with society also needs to be considered in the elements of music, because unable to stand alone. Meanwhile, according to neurology experts say that through motion and songs as well as various games can stimulate the brain and nerves of children. In addition, the child's sensorimotor knowledge, children's language patterns, and the child's ability to move can also be well stimulated. A baby will grow and develop optimally if it is stimulated by all their senses, both hearing, sight, touch, and movement. Through the motion of songs and various kinds of games, it has its own charm for small children. It can also help in the development of a child's balance system. They need the sense of touch and movement for the development of their nervous system. In addition, musical intelligence can also be referred to as an ability to cultivate sensitivity to invisible surrounding sounds. Based on the opinion of Plato Harmoni, musical intelligence can be embedded in the individual. Thing it can enter by itself in the human soul. Meanwhile, to develop musical intelligence in PAUD children, it can be done with various techniques or methods. Among them are by using various methods of playing, singing, moving songs, playing maracas and guessing tones. In addition, you can also go through the game to mention the title of the song and the game related to the rhythm. These various ways have the aim of developing children's abilities in perceiving, changing, distinguishing, and expressing musical forms.

So far, children's interest in playing musical instruments still seems low, especially traditional musical instruments. Children are only interested in modern musical instruments. As well as musical instruments guitar, piano, pianika, drumband, and keyboard. Meanwhile, children's interest in traditional music media has not been so prominent. Though we need to know the many benefits that can be obtained through these traditional musical instruments. Children can socialize with their peers, because most traditional musical instruments are played together. Children will also indirectly know, learn and participate in preserving their own culture. In the community, there are still many kinds of traditional music media, for example, angklung. Angklung itself is a traditional musical instrument native to Indonesia, precisely in the western part of Java. Based on the international view, angklung has four characteristics, including the low price, simple shape, unique sound, and superior artistic value. But not only that, but the sound produced from angklung has its own characteristics, namely the sound is beautiful and unique. The sound comes from bamboo pipes banging against each other. This is what makes angklung so special that it is known to foreign countries and even internationally. In addition, how to play angklung is quite easy. Starting from small children and young people can learn to play it. Even people who are old or mature when there is a will to learn to play angklung can certainly do it. Therefore, many PAUD and Kindergarten teachers are interested in providing an introduction and learning about the angklung musical instrument to its students. They think that using angklung can be used as the first step in implementing music education for children from an early age. However, before giving lessons related to the angklung musical instrument, teachers are also advised to pay attention to the stages of musical development in children. Adiningsih (2008, p. 7). Children aged four to six years have a lot of musical intelligence, including starting to have an interest in learning certain musical instruments, likes to give appreciation to the music they hear and is able to play musical instruments and create rhythms in a simple, but still beautiful way to be enjoyed and heard.

Angklung itself has various types or types, including the following:

Pentatonic Angklung (Commonly referred to as traditional angklung)

Diatonic Angklung (Often also known as Daeng Angklung)

While playing angklung must also be adjusted to the size of an angklung and the age of the angklung player. This is so that the appearance of the angklung players can look good, there are no obstacles when playing. For example, if the angklung is too big compared to the player's body, and vice versa.



Some ways or techniques in playing angklung include:

1. Techniques in holding angklung

This stage is the initial technique in playing angklung. They can learn to hold it first. This technique is also the most important stage when playing angklung. When holding the angklung correctly, the sound produced is also correct.

2. Techniques for sounding angklung

In this stage there are 3 main techniques, which must be mutually sustainable in producing sounds so that they are not the same. The three techniques include:

Curly (Commonly known as *kurulung*)

The main technique when playing angklung. How to play it by using the sound tube technique that vibrates.

Staccato (Commonly known as *centok*)

The initial technique is also in playing angklung. The way to play it is the angklung tube, which is horizontally shaped at the bottom, and is hit with the palm of the player's hand.

Catch (Commonly known as *tangkep*)

The main technique is also in playing angklung. The way to play is that only the big tube vibrates.

In addition to the above, when playing angklung, the following must be considered:

1 Tempo Rhythm or rhythm of a song. Usually marked with lightning or slow beats.

2 Dynamics As an illustration of the sound of the angklung to be played.

For example, like a slow, fast sound, getting high or big, or getting low or small.

3 Reading the scores used when playing angklung are numbers. This matter

Scores to make it easier for people to learn. Whereas when find different or unequal octaves, then usually

Use a period (.) symbol. This is the reference. to distinguish between high and low notes. Besides that

We can also add instruments other than angklung, in order to enrich the atmosphere of the song. For example, for songs that are difficult to understand, melodic instruments can be added. In addition to the above, it is also necessary to use percussion instruments. With the aim of creating songs that have special characteristics through the resulting rhythm patterns.

Results And Discussion

This research was conducted in May 2022 in PAUD Surakarta area. In order to facilitate the research process on musical intelligence in the angklung game in the learning process at PAUD Surakarta, the previous

researchers prepared research plans in advance. Some plans that must be prepared by researchers include planning, action, observation, and reflection on actions.

The research was analyzed using various types of indicators including:

1. Try to get to know angklung and play it
2. Recognize the scale of a note, but in the form of numbers
3. Make the rhythm of pianika music as a reference in playing angklung

When conducting research on learning activities, researchers get data from observations or observations. These results are taken when the child plays the angklung. Based on the results of observations and questions and answers or the interview process conducted by researchers with related partners, it can be seen that regarding the musical intelligence of PAUD children in the Surakarta area, there seems to be a good increase. The achievement of these expectations cannot be separated from the support of the teachers. They using the perfect or appropriate method for their students. This can be seen when researchers make observations on learning activities that are still active in the classroom. Thus, the steps taken by the researcher are also correct.

Some of the stages carried out by researchers include:

a. Planning (Commonly known as planning)

The initial stage that researchers need to do is to socialize about the existence of angklung to related partners. Furthermore, the researchers prepared the learning media first. Then prepare paper to record the results of the observations to be made. Do not forget the camera or cellphone also needs to be prepared. So that it can be used for documentation during the research process, either in the form of images, recordings or videos.

b. Action (Commonly known as action)

This second stage is carried out in May 2022. The time frequency used is one hour each. Here the researcher acts as an observer or the observer.

c. Observation (Observing)

This observation stage is the second stage after planning. The evaluation process for each child can be carried out by researchers and related partners during learning activities to play angklung. After that, the evaluation stage is carried out. This is intended to determine the suitability of the results obtained with the plans that have been prepared. Based on the explanation above, it can be concluded that the musical intelligence of PAUD children in Surakarta has increased. (https://drive.google.com/folderview?id=1vsmiHsS-yjD5UYHsRTCERf_kZKoOmixd)

d. Action Reflection (Commonly known as Action reflection)

The last stage in this research is action reflection. This stage is intended to determine the level of knowledge of musical intelligence in children. Then compared the output of the assessment or evaluation of each child. From these outputs, it turns out that many students in PAUD in the Surakarta area have met the targets or provisions. Their intelligence, especially music, looks better and has increased as expected. Meanwhile, for children who have not met the targets or provisions, re-assistance will be carried out.

Conclusions And Suggestions

Based on the output that has been done by researchers, it can be seen that the musical knowledge of PAUD children in the Surakarta area has changed and is increasing. This can be seen when they play angklung as a traditional game medium. In addition, children can recognize and play angklung since childhood. Indirectly they also follow participate in preserving the original traditional game culture from Indonesia. Through angklung too, children can also recognize a simple ladder from a tone in the form of numbers. Not only that, children will also learn to play angklung according to a beautiful rhythm.

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