

# Development of Music Based on the Media of the Picture Story Book "Sumbang Duo Baleh" for the Formation of Character Discipline in Early Age Children 4 - 6 Years in West Sumatra, Kota Pariaman

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**Abstract.** Education is a product of human culture, which is dynamic and constantly evolving. Education includes all processes of change of knowledge from the predecessor generation to the younger generation, which are immediate or continuous. In recent decades, early childhood character education has become an important concern for practitioners and researchers in Indonesia. This statement shows that the Indonesian government and educators agree and are serious about building the nation and the character of the next generation. Women play a very special role in Minangkabau because they are responsible for the identity of the people and the high heritage of the adat. Minangkabau women are also responsible for protecting and preserving Minangkabau culture so that it does not disappear. This is the main basis for researchers to create Minangkabau early childhood learning media as a character building instrument based on the philosophy of Minangkabau cultural customs. Norms governing the conduct and behavior of Minangkabau women are known as *sumbang duo baleh*. In general, the *minik mamak* and the sages in Minangkabau pay a lot of attention to the application of the philosophical values of *sumbang duo baleh* in the conduct and behavior of women, children and adults. However, currently, the implementation of these customary standards is experiencing failure due to the globalization and modernization of culture, which leads to changes in the ways of life of the Minangkabau people, so the roles of *minik makung* and intelligent and clever. Intelligent are no longer effective in regulating the behavior of girls, so researchers try to apply philosophical values. *Duo baleh* received formal education in early childhood.

**Keywords:** Discordant<sup>12</sup>, Early Childhood, Story Books And Music, Culture

## 1 Introduction

Education is a form of human culture that is dynamic and constantly evolving. Education includes all processes aimed at the temporary or permanent transfer of knowledge from the previous generation to the younger generation. Today, even children in early childhood education need stimulation for both intellectual and emotional development and growth. Early childhood is a person experiencing very rapid growth and development. At this stage, children experience changes in the form of growth and development, both physically and mentally, so

the models and methods of early childhood are very decisive in the formation of the mental character and behavior of the child

The cultivation of character in early childhood is very important, in the observations of a modern philosopher (Michael Novak), character is a compatible mixture of all the virtues recognized by the regius tradition, literary histories, and a collection of ordinary people. emphasized that cultivating character at an early age It is very important to give it through familiarization and implementation as early as possible, because early childhood is a critical time in the formation of personality and character (Suprayekti, 2013). culture and promotion of ethics and practices according to cultural values in schools to form children and character (Kusumandari, 2013 :21).

Culture is a way of life that develops and is passed down from generation to generation, and becomes a habit. If it is not preserved, the culture will be lost. as Indra Catri said "that advances in science and technology should not make us careless, so that the traditional culture left by our ancestors is eroded, for this reason we must preserve this traditional culture and pass it on to our nieces and nephews (Maswir, 2018).

Minangkabau culture is one of the prominent cultures in Indonesia because it adheres to a matrilineal system or according to the maternal lineage. This means that women in Minangkabau have a very special role because they hold responsibility for the identity of the people and the inheritance of inheritance which is highly prescribed in custom. This is the main basis for researchers to create a learning media at the early childhood level in Minangkabau as an instrument for character formation based on traditional Minangkabau cultural philosophy.

Based on the results of the researchers in the research area of the city of Pariaman in West Sumatra province, the implementation of cultural introduction through traditional music-based story books of Minangkabau, introducing songs with regional words, to develop a disciplined character in early childhood. still very rare. . is based on the phenomena that occur among children in the area, namely that children do not know their own culture due to the lack of media that appreciate their culture, one of which is picture story books and regional songs that present the wisdom of the original. local culture. Minang Kabau. to build good character in early childhood.

The norms that regulate the behavior and behavior of women in Minangkabau are known as "sumbang duo baleh" which are known as signs of disciplinary norms for girls in Minangkabau. In general, ninik mamak and clever people in Minangkabau pay great attention to the implementation of the values of the sumbang duo baleh philosophers. This applies to every behavior and behavior of women, whether children or adults. Because character formation is formed from an early age, but currently the existence of the application of these traditional norms is experiencing a setback due to cultural globalization and modernization resulting in a shift in the pattern of community life in Minangkabau, so that the role of ninik mamak and clever clever is no longer effective in regulating girls' behavior, so the researcher trying to infiltrate the philosophical values of sumang duo baleh into formal education for early childhood.

Etymologically, inconsistent means everything that is out of place and not in accordance with the current standards and good manners of the ethical life of the society, which will begin to fade in the society in this millennium. Sumbang 12 consists namely 1) sumbang duduak (sumbang duduak) 2.) sumbang tagak (standing sumbang) 3). Sumbang Jalan (sumbang walking) 4. ) 10) sumbang jawek (answer contribution) 12) sumbang Gaua (contribution follows) 12) sumbang kurenah (influence of style).

Based on the discordant themes of 12 story narratives, their character will be formed, with habituation. Character (attitude), something that cannot be separated in children, is very important, as are emotions, morals, religion, and all of this is reflected in a good character if the child is mature in this intelligence. This will be reflected in a good attitude and good character, fostering an attitude of honesty, respect, affection, friendliness, discipline that is a habit, where character determines a child's attitude towards intellectual intelligence in early childhood. Researchers also looked at several previous studies which only discussed just one component of the 12 components, namely *sumbang kurenah*, research by (Fitriani Jambak, 2019)

The research was carried out using case studies by analyzing three books including story books, activity books and comparison activity books, the research results of which were that the three books met indicators that were appropriate to the situational context, example illustrations in the form of pictures containing good characters and bright colors that evoked children's interest in learning. (3) Nicholas (2007), regarding "An Exploration of the Impact of Picture Book Illustrations on the Comprehension of Skills and Vocabulary Development of Emergent Readers". This research uses a case study with the research results "that students who visually experience learning with the help of books full of illustrations show significant development in understanding stories. (4) Research (Untari et al., 2012) entitled Development of Children's Stories with Characteristic Insights for Character Education using research and development design with ten implementation steps referring to Borg and Gall's theory concluded that there was an increase in student learning outcomes, abilities retelling, and the emergence of virtuous behavior and character with the story of an insightful child. The difference between previous research and this research is that the product that the researcher designed is a picture story book whose contents introduce cultural values and are equipped with music for early childhood through songs with lyrics related to Minangkabau *sumbang 12 'Duo baleh* to form children's character habits. using traditional Minangkabau language. For this reason, the researcher wants to carry out this research with the title 'Development of Music-Based 12 'Duo Baleh' Picture Story Book Media for Early Childhood Disciplinary Character Formation in West Sumatra Province - Pariaman City.'

## **2 Problem Analysis**

Developmental research is very useful in product development and educational validation (Borg and Gall 1983: 772). Then another source said, "Development research is an industry-based development model, based on the results of research, new products and methods are designed, which are then systematically tested, evaluated and improved until they meet certain criteria of efficiency and quality (Gall, Gall and Borg, 2007: 589). In addition, development research is a research method that aims to consciously, systematically search, find, design, improve, develop, produce, test certain products, models, methods, strategies, operational methods that are better, new, effective, effective, productive and meaningful (Putra, 2012: 67-74).

Another opinion says that development research is research that produces certain products and tests the effectiveness of these products (Sugiyono, 2009:297). In addition, development research is research that is done to develop products to improve certain products (Trianto, 2011:243).

Based on the above point of view, it can be concluded that development research is a research method by which a product is developed in certain stages, producing a product whose suitability and practicality are commendable according to the needs.

Books are one of the tools that teachers use in learning, because books convey information through the content of the book to children. Books are very good for children and language development, because reading books increases children's vocabulary. Books are divided into several types, namely: (1) Fiction, which is a book about fantasy, fiction or something that did not actually happen. The category contains interesting pictures and characters from picture books. (Sameto, 2022)

Music is a visual art concerned with the combination of sounds for the purpose of beauty of form and expression of thoughts or feelings. Webster's Intermediate Dictionary, aimed at young learners, says it is the art of combining tones so that they are pleasing, expressive, or intelligible. These and other dictionaries, including those in other European languages, discuss music in terms of pitch (which Western music thinkers saw as its basic building blocks), beauty and clarity (which belong to music as art and science), and expressiveness (giving meaning). . that music is a form of communication). k to define music, but my friends told me in their questions some criteria that they generally use, telling me what qualities the actions and sounds that they call music must have in order to be accepted as true and proper music. (Mahdaleni, 2023)

### **3 Methodology**

#### **3.1 Development Research Model**

Model is a conceptual analogy term for empirical research (based on experience or observation). In development research, there are several models that can be developed, one of which is the Borg & Gall model. In this research, researchers will use the Borg & Gall model as a reference in developing storybook model products. (Sameto, 2022)

Borg and Gall's development model provides a systematic guide to the steps researchers take to ensure the suitability of their intended product. Therefore, reference to the procedures of the product being developed is necessary in this development. Borg and Gall's description of the development model is explained as follows: Educational research and development (R&D) is the process used to develop and validate educational products. The steps in this process are often known as the RandD cycle, which consists of: reviewing the results of previous studies related to the validity of the components of the product being developed, developing into a product, testing and evaluating the proposed product. and adjust the product based on test results. This is a sign that the results of the implemented development activities are objective (Borg and Gall, 1983: 772).

#### **3.2 Development Research Objectives**

In the world of education, especially in development research, research plays a very important role, because this development research is very well suited and effective for use in the development of products used in schools. Developmental research emphasizes useful and useful products in various forms such as material extensions and inventions of existing forms.

In general, product research uses developmental research in both educational and non-educational settings.

Simply put, development research can be defined as a research method that aims to consciously, systematically find, formulate, improve, develop, produce, test the effectiveness of the best products, models, methods or strategies or certain ways, services, procedures. , new, efficient, effective, meaningful productive (Putra, 2012:67). In addition, the goals of development research are (1) to develop new products (2) to determine and create new information about models and problems that are widely discussed scientifically and technologically (Muri, 2013: 447).

Another view of the purpose of research and development is to produce a product that is considered important, shows interest, is worthy of production and implementation (Semiawan, 2008 183). In addition, development research also aims to: (1) obtain product prototypes and formulation methods (2) design and evaluate these prototypes (Akker et al., 1999).

Based on the expert opinion above, development research aims to produce effective products by paying attention to the level of needs by analyzing and formulating and developing them into meaningful findings with the help of technology. (Sameto, 2022)

Table 1. Validation Instrument illustration Fig

NO	Indicators	Assessment				
		1	2	3	4	5
1	Picture story books have interesting illustration					
2	Lots of illustrations					
3	Have characters who will Developed					
4	Images are easy to understand					
5	The image matches the text					
6	Attractive image colors					
7	The color of the image indicates the situation Story					
8	Shape the image according to child development					
9	Contains strengthening texture nature and background of the image					

### 3.3 Understanding Picture Story Books

Books are one of the tools that teachers use in learning, because books convey information through the content of the book to children. Books are very good for children and language development, because reading books increases children's vocabulary. Books are divided into several types, namely: (1) Fiction, which is a book about fantasy, fiction or something that did not actually happen. The categories included in fiction are animal stories, mystery, humor and fantasy stories that the writer creates according to his imagination. (2) Scientific literature is a book that tells the truth. The categories are; history books, non-fiction books, folklore books, biographies and true stories (McElmeel, 2002: 47).

The meaning of picture story books from experts is; (a) Picture story books are books that have a beginning, middle and end that contain a story plot where a problem arises or an important event takes place, have a solution to the problem or give an end to the event and have characters that are developed in the whole story (Seefeldt & Wasik, 2016:359-360). (b) picture story books are picture books that contain lots of illustrations, where illustrations and text are both responsible for telling the story at different levels and are important for children's enjoyment and understanding of the story . (c) picture story books are story books that illustrate the contribution of words and illustrations to the meaning of the story, picture book illustrations are an important or integral part. (Fitriani Jambak, 2020).

### 3.4 Aspects of Picture Story Books

A good picture story book is a story book that is easy for children to understand and does not confuse children. Therefore, one should pay attention to the following points when choosing a picture story book (Lynch-Brown and Tomlinson, 1999:26-34): (Sameto, 2022)

- a. Plot (Flow)  
It is an important element of a children's story. The plot is the storyline about the events of the story that are told through the story, in other words the plot is what happens in the story
- b. Characters  
Characters, better known as characters in a story, are a very important part of enjoying a story. Characters who are played well will become friends, role models, parents and examples for children. There are two aspects to studying a character, namely the character itself and the character development of that character. The way writers help readers get to know a character is by describing physical appearance and personality as well as emotions and morals and connecting to more subtle traits of character. Usually, in a story there are one or two main characters and several minor characters who are described incompletely to build the story and make it significant so that readers can understand the direction and purpose of a story.
- c. Settings  
This is an aspect that is no less important than other aspects because it explains the background of a story which consists of the time and place where the event occurs. Usually children's story books are intended to convey a universal story, which is not eternal, which can happen anytime and anywhere. That's the point of setting the place and time so that readers can understand the content of the story. Usually use words that describe the atmosphere, such as the morning or the next day.
- d. Theme (Theme)  
The theme of a story is the most important meaning of a story that contains a moral message. Themes in children's books should convey the truth. However, a theme should not overpower the plot and characters because children read books for fun, not for peace. If the theme is expressed in a heavy style then the enjoyment of the reading experience will be reduced. In this way, the theme is conveyed subtly to the reader so that the moral message can be received by children well.
- e. Style  
Style is the way a storybook writer tells his story. This can be seen from the author's perspective in writing books in a style that suits the content of the story so as not to bore the reader. The words must match the story being told.

### 3.5 Minangkabau Culture

The history of Minangkabau in the *Encyclopaedie van Nederlandsch Oost Indie* (1918), page 738, states that there was a period that cannot be determined with certainty, but can be estimated between the 14th and 15th centuries, when an old kingdom called Minangkabau embraced the whole. The region of Central Sumatra, namely the region between the Kingdom of Palembang and the Siak River in the east and Manjuto and the Singkel River in the west. The core of this great empire consists of the original Minangkabau kingdom (Alam Minangkabau), which now covers approximately the western Padang area, and the kings of this kingdom extended their influence from the west coast to the east coast, namely the kingdom from Indrapura. . , Indragiri and Jambi. However, it was estimated that the influence of the Minangkabau kings in the border areas was not great and the Minangkabau unity did not last long (Nasroen, 1971:17).

The Minangkabau people are famous for their steadfastness in embracing their religion and following customs so that customs and religion never conflict. usual role level). The role of the leader, the teacher and the teacher in the teaching of several norms that guide behavior, customary law was drafted to strengthen the unity, security and peace of the Minangkabau community. Datuk Ketumanggungan and Datuk Parpatih Nan Sabatang drafted a customary law that contains clear specific rules and regulates all activities and is limited in scope, one of which is *Sumbang 12 Duo Baleh*. According to Minangkabau customary rules, in order for a person not to go astray, one must first avoid behavior that would lead to doing work that is considered wrong. Norms are cultural values associated with certain roles. (Sameto, 2022)

According to Minangkabau custom, dissent is defined as attitudes and behaviors that are contrary to traditional ethics. *Sumbang 12 Duo Baleh* or 12 behaviors that are taught according to good behavior according to traditional standards, not to deviate (to deviate), not to go against the customs of other places. *Sumbang 12 Duo Baleh* means behavior that shows a violation of traditional ethics, goes against the opinions of other people, is wrong in the opinion of the parent concerned, and is reprimanded by other parents. Minangkabau custom prescribes at least 12 different fake items called *Sumbang duo baleh* or (1) *Sumbang duduak* (2) *Sumbang tagak* (3) *Sumbang still* (4) *Sumbang bajalan* (5) *Sumbang cat* (6) *Sumbang caliak* (7) Bet father ( 8 ) Bet bagau (9) Bet karajo (10) Bet tanyo (11) Bet answers (12) Bet kurenah.(Muhammad Ratmil, 2020)

#### a. The Influence of Music on Early Childhood Development

In life, a person cannot be separated from art, especially from music. Humans have long been aware of the power behind vibrations, rhythms and sounds. It is believed that music has the power to influence the soul and change the fate of the entire human civilization. Throughout history, people have created music. Zoltan Kodaly (1882-1967) was a Hungarian composer, ethnomusicologist and pedagogue. His interest in education, especially teaching music, inspired him to create a method of learning music known as the Kodaly Method.

### 3.6 Music

Music is a visual art concerned with the combination of sounds for the purpose of beauty of form and expression of thoughts or feelings. Webster's Intermediate Dictionary, aimed at young learners, says it is the art of combining tones so that they are pleasing, expressive, or intelligible. These and other dictionaries, including those in other European languages, discuss music in terms of pitch (which Western music thinkers saw as its basic building blocks),

beauty and clarity (which belong to music as art and science), and expressiveness (giving Meaning). ). That music is a form of communication). (Sameto, 2022)

### 3.7 Structure in Music

Musical Form and Structure Song Form According to Prier (2011: 5), song forms in music are divided into five types, namely: 1) One-part song form is a song form that consists of just one sentence/period. 2) The form of a two-part song is that in one song there are two sentences or periods that are different from each other. 3) The form of a three-part song is that in one song there are three sentences or periods that are different from one another. 4) The dual form is a 2-part song form which received a modification in a special form for instrumental music (especially during the baroque era) which is called the „dual form“ 5) The complex/large three-part song form is a three-part song form which is doubled so that each The part consists of 3 sentences. (Sameto, 2022).

**Duduak Basimpuah**  
(Sumbang Duduak)

Mayang Sameto

The musical score is presented in two systems. The first system includes a Voice line with lyrics: "da nga lah da nga a ka wan ka wan sa do nyo ke cek rang tu o o jan lah". The piano accompaniment consists of chords in the right hand and rests in the left hand. The electric bass line is a simple eighth-note pattern, and the drum set provides a steady beat with 'x' marks indicating hits. The second system starts with a fermata over the first measure of the voice line, followed by lyrics: "du duak ba se lo o nak ga dih mi na ang ji kok du duak ba si mpuah". The piano accompaniment continues with chords, the electric bass line remains consistent, and the drum set maintains the same rhythmic pattern.

**Figure 1.** Composer Accompaniment



## 4 Conclusion

Early childhood is the golden age period where children retain their full memories. Here, it is important to instill good character in early childhood, positive character so that disciplined character is formed in early childhood through the formation of disciplined character which is applied in the culture of the Minang Kabau region, known as Sumbang 12, which is known through music-based picture story books for children. early age. So that it can be introduced to young children through familiarization with the character of discipline which is introduced through the culture of the 12 discordant regions, namely as follows

- 1) *sumbang duduak* (sumbang sitting)
- 2) *sumbang tagak* (standing sumbang)
- 3) *Sumbang Jalan* (sumbang walking)
- 4) *Sumbang diam* (silence)
- 5) *Sumbang kato* (word)
- 6) *Sumbang caliak* (see)
- 7) *Sumbang pakaian* (dressed)
- 8) *Sumbang karajo* (work)
- 9) *Sumbang tanyo* (asking)
- 10) *sumbang jawek* (answer contribution)
- 11) *sumbang Gaua* (contribution follows)
- 12) *sumbang kurenah* (influence of style).

Based on the discordant themes of 12 story narratives, their character will be formed, with habituation. Character (attitude), something that cannot be separated in children, is very important, as are emotions, morals, religion, and all of this is reflected in a good character if the child is mature in this intelligence.

So that the culture reflects character and becomes a beacon for the nation's future generations in the future. Through regional culture we introduce character which is the basis for good moral education.

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