

THE ROLE OF TRADITIONAL YOYO GAMES IN IMPROVING FINE MOTOR INTELLIGENCE IN EARLY CHILDREN

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Abstract.

Early childhood cannot be separated from the world of play. The traditional yo-yo game is one of the games that children can play. The traditional yo-yo game is a game that consists of two discs of the same size connected by an axis. Fine motor intelligence can be stimulated with the traditional yo-yo game. The research method for the traditional yo-yo game uses a qualitative approach. The data analysis used in this research is content analysis. Researchers use this content analysis model to reveal messages from previous research related to the traditional yo-yo game and the study of fine motor intelligence as research objects. The results of research examining several related sources show that the traditional yo-yo game can improve fine motor intelligence. It is clear that the traditional yo-yo game is able to develop fine motor movements, namely the movements of the fingers and wrists that occur in the process of playing the yo-yo game. The aim of the results of this research can be as additional material in reading the traditional yo-yo game

Keywords: : Early Childhood, Traditional Yoyo Game, Fine Motor.

INTRODUCTION

Early childhood cannot be separated from the world of play. Playing for young children is fun and playing is a vehicle for children which seems to have its own space and world for children. There are two types of games that can be played, namely modern games and traditional games. Traditional games are a rich cultural heritage that must be preserved and are an asset of local wisdom. Traditional games are a form of expression and appreciation of community traditions in creating happy and enjoyable situations and activities. joy is very closely related to the child's world which is full of joy. There are many games that can be played by young children, one of which is the traditional yo-yo game.

Sourced from Wikipedia The traditional yo-yo game is a game that consists of two discs of the same size (generally made of plastic, wood or metal) which are connected by an axis, where a coil of string is used. One end of the rope is tied to the axis, while the other end is free and usually has a hook to attach it to the player. This yo-yo game relies on the flexibility of coordinated finger movements.

The traditional yo-yo game is a game that must be preserved and maintained continuously by being played by children. Because the yo-yo game can stimulate fine motor movements in young children, the movements in the yo-yo game can train children's hand skills. Yoyo players usually use a long string tied to their finger. The child will drop the Yoyo at a certain speed and then pull it back with the string held by the child's hand. This coordinated movement of the wrist and fingers will stimulate fine motor movements in young children. Apart from training children's fine motor movements, yo-yo games can also train children's concentration.

In previous research conducted by Widyawati in her thesis research entitled Efforts to Improve Fine Motor Skills Through Traditional Yoyo Games in Early Childhood in Ra. Al-Hidayah Ii, Panti District, Jember Regency, Academic Year 2018/2019 stated that movements are caused by the hand and result in pressure in the yo-yo game so that the yo-yo spins quickly, this is fine motor development, and children's creativity will be awakened by playing the yo-yo game, by understanding how children can rotate the yoyo according to their wishes based on the speed of their hand movements. Apart from efforts to improve fine motor skills, the research above found the emergence of creativity in children and strong concentration skills.

Based on various explanations that have been put forward, it shows that fine motor movements can be stimulated in the traditional yo-yo game, besides that it can increase the creativity of young children. The traditional yo-yo game, apart from being a very popular entertainment game, there are movements in the yo-yo game that occur during the playing process which can train children's fine motor skills, therefore this research will focus more deeply on the yo-yo game to develop fine motor skills, hard work character, as well as children's persistence created by the process of playing the traditional yo-yo game. The aim of the results of this research can also be as additional material in reading the traditional yo-yo game.

RESEARCH METHOD

This type of research approach to the traditional yo-yo game uses a qualitative approach. The data analysis used in this research is content analysis. Researchers use this content analysis model to reveal messages from previous research related to the traditional yo-yo game and the study of fine motor intelligence as research objects. Content analysis is a strategy for capturing the message of literary works from various reading sources regarding the traditional yo-yo game. The data collection technique used by researchers is the literature review method. This research collects readings that focus on the traditional yo-yo game. The literature review method is the process of collecting information that is relevant to the topic or problem that will be or is being researched (Purwono 2010). This research also uses Data Analysis Techniques, which is the process of systematically searching and compiling data obtained from field notes and documentation, by organizing the data into categories, describing it into sub-chapters, synthesizing it, arranging it into patterns, choosing which ones. what is important and what will be studied, and make conclusions so that they are easily understood by oneself and others (Sugiyono, 2016: 335)

RESULT AND ANALYSIS

Traditional games are games inherited from ancestors so they are mandatory and need to be preserved because they contain local wisdom values (Mulyani, 2016). These local wisdom values must be passed down from one generation to the next, because traditional games contain good and positive values. Traditional games in each region have their own characteristics because they contain the traditions and habits of different people in a region which reflect the regional cultural personality.

The traditional yo-yo game is a game that consists of two discs of the same size (generally made of plastic, wood or metal) which are connected by an axis wrapped around a rope that is used. One end of the rope is tied to the axis, while the other end is free and usually has a hook to attach it to the player's finger. This game aims to regulate the movement of the tool with good skill, so that it can carry out a variety of movements and tricks that are interesting to the players. Yoyos usually use a long string tied to their finger. Players will drop the Yoyo at a certain speed and then pull it back up with a string held in their hands. In this game, players can perform various tricks such as spinning, jumping, or rolling the Yoyo string on their fingers (Wikipedia).

This traditional yo-yo game is a simple game because it is only played by one person. However, this game really requires players to have balance and concentration when playing this game. The way to play the yo-yo game is that the first step is for the player to hook the free end of the string to their middle finger, then the player throws the yo-yo downwards with a simple movement, when the string is stretched over the axis a rotating effect will occur. With a light movement of the hand through the wrist, the yo-yo can be returned to the player's hand, where the string will be rolled back into the gap in the center axis of the yo-yo (Mulyani, 2013: 129). This traditional yo-yo game needs to be played by young children because this game is beneficial for children, when children play the yo-yo game there is development in their fine motor skills.

Motor comes from and is related to the words "motor, sensory motor, or perceptual motor" which is meant by "motor" meaning movement, stimulus and response (Richard Decaprio 2017:46). This movement is included in the elements that result from a person's strength. This must continue to be improved to train early childhood sensory strengths which can foster directed movement coordination. These fine motor movements can be trained and to provide optimal stimulus, parents and teachers can train with small movement habits. Refraction to train fine motor intelligence can be done by playing the traditional yo-yo game.

Move your fingers

The traditional yo-yo game is a game that can stimulate fine motor movements in children. Fine motor movements are movements carried out by certain parts of the body and only involve some of the strength of small muscles. Fine motor movements do not require large amounts of energy, but rather coordination between the eyes and hands. These fine motor movements are the result of training and learning by paying attention to the mature function of the motor organs (Richard Decaprio 2017: 14). The stimulation process in this game occurs between coordination involving movement of the fingers up to the wrist, as well as concentration to make the yo-yo spin and requires only small muscle strength.

The small muscle movements from playing the yo-yo game can stimulate the child by focusing the movement on the child's fingers which are connected to the yo-yo string. This movement in playing yo-yo can flex fine muscles and can be basic training for children in moving their fingers. Thus, based on the author's research, the traditional yo-yo game can stimulate fine motor movements that focus on the movements of the fingers of children who play the yo-yo game. These fine motor movements can stimulate flexibility in children and provide exercise for small muscles.

Wrist movement

In the yo-yo game, the next fine motor movement lies in the player's wrist, where the player will create up and down movements in the process of playing the yo-yo. Even with simple up and down movements, this movement can stimulate fine motor movements in children.

The movements that definitely occur in this game are the movements of the wrist muscles. Children can train small muscles focusing on the wrist, which can coordinate the fine muscles in the part that functions to move the fingers. By using the child's small muscles, the child will be skilled in developing the child's fine motor skills.

From the analysis, the author found that the benefits of playing the traditional yo-yo game can develop fine motor skills in children, by playing it children can train the muscles in the wrist. Apart from fine motor skills, the character of working hard, the power of concentration and creativity, emotions in children will also appear in yoyo games, the desire to make more varied movements as well as the persistence to be able to play the traditional yoyo game are the plus points that children get from yoyo games. In the yoyo game, players are required to work hard in playing this game, so the yoyo game can also train children's character in the form of managing their character seriously or trying hard to be able to play this yoyo game. The character that develops in this game is hard work to be able to play the yo-yo game, children will have enthusiasm and a sense of trying hard to play the yo-yo. The emotions that appear in this game can allow children to practice patience and self-control.

In this way, the traditional yo-yo game can be a game method that can improve fine motor movements in young children and can develop the character of hard work in children. Teachers and parents can make this game a solution to help improve fine motor movements in young children early.

CONCLUSION

The traditional yo-yo game is a game that can develop fine motor intelligence in young children. By playing this game, a stimulus will occur when children play the traditional yo-yo game. Apart from developing fine motor intelligence, this game can also develop character in children, namely the character of being serious or working hard, increasing concentration and creativity to be able to play yo-yo games.

References

- Decaprio, Richard, 2017, "*Panduan Mengembangkan Kecerdasan Motorik Siswa*", Yogyakarta,: Diva Press
- Gebrina Rezieka, Dara, Erni Munastiwi, 2022, " Memfungsikan Jari-Jemari malalui Kegiatan Mozaik sebagai Upaya Peningkatan Motorik Halus Anak Usia Dini" *Jurnal Obsesi; Jurnal Pendidikan Anak Usia Dini*, Volume 6
- Hadyansah, Diky, Rama Adha Septiana, dkk. 2021. Permainan Tradisional Sebagai Nilai-Nilai Kearifan Lokal. *Jurnal Aksara Raga*, Volume 3 Nomor 1 April
- Hapidin and Yenina, "Pengembangan Model Permainan Tradisional," *J. Pendidik. U sia Dini*, vol. 10, no. 2, 2016.
- Mulyani, Sri. 2013. 45 *Permainan Tradisional Anak Indonesia*. Yogyakarta: Langensari Publishing
- Nur Damayanti Syafira, Fathia Hanif Tiaraningrum, dkk. "Pengenalan permainan teradisional untuk melestarikan Budaya Indonesia", *Jurnal Bina Desa*, Volume 5 nomer 1, 2023.
- Widyawati, "Upaya Meningkatkan Kemampuan Motorik Halus Melalui Permainan Tradisional Yoyo Pada Anak Usia Dini Di Ra. Al-Hidayah Ii Kecamatan Panti Kabupaten Jember Tahun Pelajaran 2018/2019", Skripsi, Institut Agama Islam Negeri Jember Fakultas Tarbiyah Dan Ilmu Keguruan.

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The Role Of Traditional Yoyo Games In Improving Fine Motor Intelligence In Early Children

Wikipedia

<https://id.m.wikipedia.org/wiki/Yoyo#:~:text=Yoyo%20adalah%20suatu%20permainan%20yang,bebas%20dan%20biasanya%20diberi%20kaitan>