

THE EFFECT OF BLOCK GAMES GROUP ON THE DEVELOPMENT OF SOCIAL INTERACTION CHILDREN AGED 5 YEARS OLD IN HELLO KIDS TK KEC. PANCUR BATU THE YEAR 2022

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ABSTRACT

Social interaction needs to be developed from an early age because it affects the next child's life. One of the efforts so that children can learn to interact socially is at school, teachers must realize how important social interaction is for children, through education children will be easier to reach with the surrounding environment.

The lack of social development of children can cause children not to have readiness in socializing with their peers caused by shyness in speaking so that the child prefers to be alone or prefers to go with his parents wherever they go rather than having to join in playing with his friends.

To overcome this problem, the researcher implemented a game idea called the "Block Games Group". This game is one of the author's ideas which is carried out by forming a mini team (small group) in order to create collaboration between teams that can hone children's social skills so that tolerance and empathy arise for other people or their playmates in interacting.

The method used in this study is a quantitative method, the research design used is a quasi-experimental with "One Groups", so that it can be compared between the conditions before treatment and the conditions after treatment. Variable analysis was carried out by using statistical test Wilcoxon test was carried out to take into account two groups of data that were statistically different.

Based on the results of the influence test before Block Games Group was conducted on the development of children's social interactions, it showed that the percentage of children's social interaction development most of the respondents who have Development of Children's Social Interaction Not suitable (Score= ≤ 6) namely as many as 13 respondents (43.3%), and a small proportion of respondents think Development of Children's Social Interaction Appropriate (Score=9-10) namely as many as 6 respondents (20.0%). Whereas the effect after Block Games Group has been carried out on the development of children's social interactions, shows that the percentage of children's social interaction development most of the respondents who have Development of Children's Social Interaction Appropriate (Score=9-10) namely as many as 17 respondents (56.7%) and a small number of respondents think Development of Children's Social Interaction Not appropriate (Score= ≤ 6) that is as many as 3 people (10.0%).

Keywords: block games, development, social interaction, children

INTRODUCTION

The preschool period is an important period in the process of child growth and development, especially in the development of children in social interaction with their peers. According to Muhith's theory, social interaction is a relationship between one individual and another, one individual can influence another or vice versa, so there is a reciprocal relationship.(Asia, 2018)

Social interaction needs to be developed from an early age because it affects the next child's life. One of the efforts so that children can learn to interact socially is at school, teachers must realize how important social interaction is for children, through education children will be easier to reach with the surrounding environment. Children are also expected to be able to control impulses, behavior, and be able to work together in a group in order to enter the wider order of social life. Children who lack social interaction will have difficulty in carrying out their duties. In addition, children will also experience difficulties and fear when communicating with the surrounding environment(Kasim et al., 2020).

The World Health Organization

(WHO) 2018 reports that there are 5-25% of preschool age children suffering from developmental disorders. It is recorded that 8 to 9% of preschool children experience psychosocial problems, especially socio-emotional problems such as anxiety, difficulty adapting, difficulty socializing, difficulty separating from parents, difficult children to manage, and aggressive behavior.(Harahap, 2021).

According to data from Riskesdas in North Sumatra in 2018, the number of children experiencing developmental delays, especially in their social development, was recorded at around 73.07%.(Riskesdas, 2018).

The lack of social development of children can cause children not to have readiness in socializing with their peers caused by shyness in speaking so that the child prefers to be alone or prefers to go with his parents wherever they go rather than having to join in playing with his friends.

To overcome this problem, the researcher implemented a game idea called the "Block Games Group". This game is one of the author's ideas which is carried out by forming a mini team (small group) in

order to create collaboration between teams that can hone children's social skills so that tolerance and empathy arise for other people or their playmates in interacting.

Based on the results of the explanation of the background exposure, the researchers are interested in conducting research with the title, "The Effect of Block Games Groups on the Development of Social Interaction for 5-Year-Old Children in Hello Kids Kindergarten, Pancur Batu District in 2022".

METHOD

The method used in this study is a quantitative method, the research design used is a quasi-experimental with one

Groups", so that it can be compared between the pre-treatment state and the post-treatment state using statistical tests. The Wilcoxon test was carried out to take into account two different data groups. statistically. This research was conducted at the Hello Kids Kindergarten, Kec. Stone Fountain 2022. The sampling technique uses a quota sampling technique, namely the technique of sampling from a population that has certain characteristics to the desired number of quotas. The samples taken in this study were all students in Hello Kids Kindergarten which consisted of 30 students.

RESULTS AND DISCUSSION

A. Results

Table 3.1

Distribution of Respondents Characteristics In Hello Kids Kindergarten, Pancur Batu District, 2022

No	Characteristics Respondents	of Frequency	Percentage (%)
1	Gender		
	Man	14	46.7%
	Woman	16	53.3%
	Amount	30	100%

Based on table 3.1, the demographic characteristics of respondents obtained

30 respondents it is known that most of the respondents are in the female sex group as many as 16 (53.3%) and a small proportion of the respondents are in the male gender group, namely as many as 14 respondents (46.7%).

Table 3.2

Frequency Distribution of Respondents based on the Development of Social Interaction

Children Before Block Games Group Kindergarten Hello Kids Dilakukan Kec. Pancur Batu in 2022

No	Interaction Development Child Social	F	%
	Not suitable (Score= ≤ 6)	13	43.3
	Doubtful (Score=7-8)	11	36.7
	Appropriate (Score=9-10)	6	20.0
	Total	30	100

Based on the table 3.2 The influence before Block Games Group was conducted on the Development of Children's Social Interaction shows that the percentage of Children's Social Interaction Development most of the respondents who have Development of Children's Social Interaction Not suitable (Score= ≤ 6) namely as many as 13 respondents (43.3%), and a small proportion of respondents think Development of Children's Social Interaction Appropriate (Score=9-10) namely as many as 6 respondents (20.0%).

Frequency Distribution of Respondents based on the Development of Social Interaction

Children After Doing Block Games Kindergarten Hello Kids district. Stone Fountain 2022

from the results of the study are as follows: of the

Development of Children's Social Interaction	F	%
Not suitable (Score= ≤ 6)	3	10.
Doubtful (Score=7-8)	10	33.3
Appropriate (Score=9-10)	17	56.7
Total	30	100

Based on the table 3.3 The influence after the Block Games Group was carried out on the Development of Children's Social Interaction, showed that the percentage of Children's Social Interaction Development most of the respondents who have Development of Children's Social Interaction Appropriate (Score=9-10) namely as many as 17 respondents (56.7%) and a small number of respondents think Development of Children's Social Interaction Not appropriate (Score= ≤ 6) that is as many as 3 people (10.0%).

Table 3.4

Tests of Normality

		Shapiro-Wilk		
		Statistics	df	Sig.
Before Block Games Group	Done	.931	30	0.053
After Doing Block Games Group	Doing	.884	30	0.004

Table 3.4 shows the significance of the Shapiro-Wilk values of 0.053 and 0.004 which states 0.05. Because the significance value is > 0.05 , it can be concluded that the data is not normally distributed.

Based on the results of the normality test, it can be concluded that the T-Test cannot be carried out because there are data that are not normally distributed, so parametric tests cannot be carried out, so the test used is the Wilcoxon test.

Table 3.5
WILCOXON TEST
The Effect of Block Games Group on the Development of Social Interaction in 5-Year-Old Children in Hello Kids Kindergarten, Pancur Batu District 2022

				Ranks				
				N	Mean Rank	Sum of Ranks	Z	P.Value
After Block Games Group Done	Before Block Games Group Done	Negative Ranks	Positive Ranks	0a	.00	.00		
		Ties	Total	27b	14.00	378.00	-	0.000
				3c			4,596b	
				30				

DISCUSSION

Based on the results of research that has been carried out, it shows that there is a good increase in the ability of children's social interactions, this is evidenced by every action taken. This increase can be seen from the increasing number of indicators that have been achieved from before the Block Games Group playing method on the Development of Children's Social Interaction was carried out. Not suitable (Score= ≤ 6) that is as many as 13 respondents (43.3%) and after doing the method of playing Block Games Group on the Development of Children's Social Interaction has increased, namely Sappropriate (Score=9-10) namely as many as 17 respondents (56.7 %).

This research is in line with the theory According to (Beaty 2017) through the

method of playing Block Games Group will apply their experiences creatively to pretend activities and children will develop their communication through adding dialogue to the storyline that children play. Besides that (Suryadi, 2019) states that children develop their creativity to communicate on their own when given the freedom and time to participate in imaginative play. The good method used for children is the right and varied method in order to attract children's attention to want to take part in learning. Besides that, there are other benefits of role playing according to Yuliani (Kartikasari, 2018) is a means for children to learn experiences seen from others, develop children's ability to communicate, make children easier to socialize, and help children to get along with other friends.

From this opinion, the researcher concludes that social interaction is a process of action based on the awareness of the existence of other people and the process of responding to the actions of these other people. Social interaction is the key to the rotation of all social life, where in the absence of communication or interaction with each other, there is no way of living together. Therefore, it can be stated that social interaction is the basis of a form of social process. Because without action and response, activities between one individual and another cannot be called interaction.

CONCLUSION

1. Based on the table 3.1 The influence before Block Games Group was conducted on the Development of Children's Social Interaction shows that the percentage of Children's Social Interaction Development most of the respondents who have Development of Children's Social Interaction Not suitable (Score = <6) namely as many as 13 respondents (43.3%), and a small

proportion of respondents think Development of Children's Social Interaction Appropriate (Score = 9-10) namely as many as 6 respondents (20.0%).

2. Based on the table 3.2 The effect after Block Games Group has been carried out on the development of children's social interactions, shows that the percentage of children's social interaction development most of the respondents who have Development of Children's Social Interaction Appropriate (Score = 9-10) namely as many as 17 respondents (56.7%) and a small number of respondents think Development of Children's Social Interaction Not appropriate (Score = <6) that is as many as 3 people (10.0%).

3. Based on the results of the study using the Wilcoxon test, it shows that the Z value in this study is $-4.596b$ with a sig (p value) of $0.000 < 0.05$ so that H_0 is rejected and H_a is accepted, so it can be assumed that there is The Effect of Block Games Group on the

Development of Social Interaction of 5
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