# PERCEPTION STUDENTS AGAINST MODIFICATION OF LEARNING THROUGH SMALL GAME IN EDUCATION SPORT AND PHYSICAL HEALTH IN JUNIOR HIGH SCHOOL 36 PADANG <br> Kamal Firdaus <br> Padang State University, Komp. Parupuk Raya B. 36 Tabing Padang West Sumatera 25171 <br> dr. Kamalfirdaus.mkes.aifo@gmail.com 


#### Abstract

Problems in this study is the lack of student responses to the implementation of physical education learning sports and health in SMP 36 Padang because of inadequate facilities and infrastructure in accordance with the facts found in the field and the lack of variety of learning materials. One of the efforts of teachers to improve student In answer to the learning process is to modify the learning through small game. The purpose of this study was to determine the response of the students learning through games modification of physical education in junior high school sports and health N 36 Padang.

This research is a descriptive study. The research was conducted in SMP Negeri 36 Padang. The population in this study were all students of SMP Negeri Padang, amounting to 36232 people. The sampling technique used purposive sampling. Thus the number of samples in this study are as much as 40 orang. Alat collecting data used in this study was prepared according to the form angket.Angket Likert scale model, because this model is considered the most suitable for obtaining the data to be examined. From this research note students' perceptions of learning through play minor modification in physical education sport and health in SMP N 36 has a good classification. The level of achievement of students overall perception of $77.35 \%$. This means that students give a good perception of the modification of learning through small games in sports physical education and health at SMP N 36.


## Indexing terms/Keywords

The Implementation Of Physical and Health Education in School.

## Academic Discipline And Sub-Disciplines

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## INTRODUCTION

Physical education is one of the essential part of education whose its learning process mainly focus on physical activities that encourage people to obtain a healthy life in accordance to the growth and improvement of the proper and appropriate of body, mental, social, and economy.
Nowadays, the improvement of sport in Indonesia is highly increased. It is happened since people have realized the importance of sport in maintaining their physical health. Depdikbud (2002:13) stated that physical education is a sport education that is not only to gain the achievements, but also to encourage people to adopt a healthy life especially at school. At school, it could be applied through exercise with equipment, indoor and outdoor exercises.
Accomplished or not accomplished of a learning process in physical education at school is determined by some factors from external and internal sides. The external factor which come out from the external side of students like their natural and social environments consists of society, school, and its facilities. On the other hand, internal factor which come out from students's personality which influenced their success in learning process. The internal factor consists of physiological condition, adultness, seriousness, and also the psychological condition of student.

The implementation of learning sport in SMP Negeri 36 Padang does not accomplished well. It is caused by the lack of facility and infrastructure that factually happened in that area. Therefore, the purpose of Penjaskes (physical education) is never reach with fixed curriculum standardized by the goverment.
Learning Penjaskes (physical education) is employed through both practical and theoretical studies which is applying simultaneously. Practical study in curriculum is classified as follow; game sport, developing activities, rhythmic acticities, gymnastic, informal education, and health education. Moreover, when we observe its duration per week, it will decrease the probability of its goal related to physical fitness.
Besides that, total of students in education is not suitable with the availability of sport equipment. Sport equipment that provided is designed for adult though and it is not proper to a junior high school student. Otherwise, the implementation of sport in the field seems just to do an obligation rather than its learning process. Then, the important thing is the teacher has taught the materials but the feedback from students has been rarely evaluated by teacher. The impact of the situation above is the student do not apply the materials already given in the class and the students oftenly do not active and creative in doing some exercise in the field.

The fact that already got is the lower student response to physical education learning process in SMP N 36 Padang. This case happened caused by there is no variation of materials. One of attempt that teacher employs to increase the students response in learning process is by modifying the learning through a small game. The teacher tries to modify the learning material through a small game in order to increase the students response. By modifying the learning material through small game, the teacher expects that the students response will rise psychologically and the students can give a good perception about the modification of learning material.
By concerning on the result of direct observation, it can consider that the learning material modification that has been applied by teacher as the same suitable as the curriculum designed. Yet, the perception of students about learning material modification through small game does not shown yet. It happened since a scientific experiment in observing the students response of learning modification through small game in physical education and health in SMP N 36 Padang does not employ yet.
Based on the phenomenon above, it informs us that the response of students related to learning process in physical education in SMPN 36 Padang is quite low. The students gave their low response as none variety of materials has given. Therefore, the teacher modifies the learning material through a small game in order to get a good respond from students. By modifying the learning material through a small game, the teacher expects the injury from the equipments that do not suitable with juior high school students will be avoided. Thus, the writer executes this research to gain complete data and information about students response related to learning material modification through small game.

## RESEARCH METHOD

This is a descriptive research. The population of this research is the students of SMP Negeri 36 Padang in number of 232 students. Then, the sample is taken from the male students of the 8 th Grade in number of 40 students. The data of this research is collected by distributing questionnaire. Afterward, the questionnaire will be arranged based on Likert scale model as this model is supposed as the most suitable one to gain the data needed.
The development of this research instrument is employed by making variable traits that would be the indicator and then arrange the measuring that already explained in details of research instrument. After collecting and processing all data, the data will be analyzed by employing frequency distributing technique ( descriptive statistics) with percentage.

## RESEARCH FINDING AND ANALYSIS

## A. Data Verification

This data verification is needed when the data of this research do not completely filled by respondents, thus those data can not be processed. The data is categorized completely filled by respondents when the respondents asnwer the questions with correct instructions given. Likewise, the verification of data will process all data.
After observe the application of learning process modification to get students response through small game in physical education in SMP N 36 padang, the verification (selection) of data will be employed.

## B. Data Desription

The desription of research finding is aimed to know students perception about learning material modification through small game in physical education in SMP N 36 padang at 8th Grade.Students perception about learning material modification
through small game in physical education in SMP N 36 padang is observed by giving 30 questions and two indicators (effectiveness and fucntion) as the complement.

In this section, the data analysis shows that the minimum percentage is $65,33 \%$ and the maximal percentage is $83,33 \%$.
Students perception about learning material modification through small game in physical education in SMP N 36 padang at 8 th Grade is categorized very good $38,7 \%$, good $37,7 \%$, fair $3,8 \%$, bad $14,5 \%$ and very bad $4,5 \%$. Based on the average, students perception about learning material modification through small game in physical education in SMP N 36 padang is categorized good.

## C. Research Finding

The research finding of students perception about learning material modification through small game in physical education in SMP N 36 padang shows that each indicator has obtain the good and very good category in percentage. The situation above is shown from those 30 questions, 11 questions obtain the highest score $82 \%$. It reveals that the students give a very good perception about learning material modification through small game in physical education in SMP N 36 padang. Howevere, the lowest score contains two questions tha obtain good category in percentage.
There are two questions gained score $68,5 \%$ that give good perception about learning material modification through small game in physical education in SMP N 36 is $77,35 \%$. It shows that the students give good perception to learning material modification through small game in physical education in SMP N 36
Learning material that the teacher modified by combining throwing a ball game that the rule has just designed by the teacher is aimed to make it new and more attractive. COC (Child of Castle) is a game that played by two teams. Each team has seven members. A member will be a leader and others as the member. This game uses two balls (one team one ball) which used as their weapon to against the castle and the member of opponent team who is at the back. The leader has a main role in this game. The leader is assigned to attack, protect the members from the opponent team and to defend the castle. The team will win if there is no the opponent team members left. In COC (Child of Castle ), the solidarity, speed, and the throwing accuracy in sequence activities of this game is highly needed by the winner.

First, this game is played by dividing the students into two groups. Each group consists of one leader and 6 members. Each group will make a straight line like a train unless the members who assigned to catch the ball. The leaders have a task to protect their members from the opponen team that in ultimate the leaders have to bring out their members wherever they are. When the whistle is heard, it means that the game has started. The leaders will throw their balls to each castle and the members who are at the back. When they are throwing the balls, they are not allowed to thow it out of their area (look at the line) and the time to throw it is totally free. A group whose castle is broken should give their two members to put them in jail and they must give their members who at the back in jailed if they got the thrown ball. The prisoner will declared "free" if the opponent team has succeded to touch the members (in this case, they are allowed being out of their area). After the leaders throw the balls, the leaders will catch the ball from the opponent. Then, they have to take the member who is at the back line and relay the ball to the forth (the members in front will directly go to leader). The group who succeded to put in jail all of their opponent members is declared as the winner.

COC ( Child of Castle ) can improve our speed and agility, create a solidarity, improve our cooperativeness in solving a problem, improve the accuracy of our throw and also to improve of reflex. This game is created by the teacher by combining a small game with new idea designed by teacher in order to create a new and attractive game for students.

## ANALYSIS

The result of analysis shows that the accomplishing level of students perception is around $77,35 \%$. It is realized that the students give a good perception toward learning material modification through small game in physical education in SMP N 36. It is suitable with Suharsimi Arikunto (1989:129) opinio that " the accomplishing level around $61-80 \%$ is categorized as good"
The learning material modification that the teacher has adopted obtains good perception from the students because the teacher has modified a new and attractive game. According to Kosasih (2003: 2), games is a kind of thing that could be played with particular rules so that there would be both the winner and loser to refresh their minds. In other words, a modified learning material through a small game could be such of entertainment that is loved and played by many people started from the children into the teenagers.
The essential part of modification is by analyzing and developing learning materials with arranged plenty of potential study activities to support the students in learning (Adang Suherman dan Yoyo Bahagia, 2000:1). COC (Child of Castle ) game can can improve our speed and agility, create a solidarity, improve our cooperativeness in solving a problem, improve the accuracy of our throw and also to improve of reflex.
The speed and agility could be trained with leaders activities that protect their members from the opponent team attacks so that the leaders should bring out their members wherever they go. Furthermore, the solidarity could be trained with keeping the line that each group has made unless the the one who catches the ball. The accuracy in throwing something could be trained with leaders activity when they are throwing the balss to each other with the castle and the one who is at the back as the target.They have to throw ball in their line and it is free when they would throw the ball. A group whose the castle is broken should give their two members to be put in jail and they also have to give their back position member if she/he is touched by ball. The prisoned members will declared free when they can touch the other members. After the leaders throw the ball, the leaders will take the the ball from the opponent. Then, they will take the back position as the member and relay the balls into the front ( the one stand in front will be the leader). A group has succeded to put in jail all of the opponent members will be a winner as they can improve their cooperativeness in solving a problem.

Based on the result of analysis above, it is clear that students perception toward perception toward learning material modification through small game in physical education in SMP N 36 Padang is good. It is caused by the modification activity can help the students to analyze and also to improve their learning materials with arranging them into potential study activities in order to improve their learning process. This modification also can lead, guide, and teach students who are perviously can not do become can do, and also from the lowest into the highest level.
On the other hand, this modification learning could obtain students perception that the teacher can modify their study into a small game. According to Kosasih (2003: 2), games is a kind of thing that could be played with particular rules so that there would be both the winner and loser to refresh their minds. In other words, a modified learning material through a small game could be such of entertainment that is loved and played by many people started from the children into the teenagers.

## CONCLUSION AND SUGGESTION

## Conclusion

Based on the result of analysis of students perception toward learning material modification through small game in physical education in SMP N 36 Padang could be concluded that students perception toward learning material modification through small game in physical education in SMP N 36 Padang is categorized as good.

## Suggestion

Based on the research findings, there are following suggestions for several parts.

1. The teacher of physical education is expected to increase their ability in planning, employing and evaluating modification of learning material through small game in physical education in SMP N 36 Padang.
2. The students are expected to understand their perception toward physical education learning process recently and more eager to study physical education.
3. School is expected to pay attention more in taking a policy related to modification of learning material through small game in physical education in particular school.
4. The government is expected to socialize the implementation of modification of learning material through small game in physical education to the teachers, especially at school.

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