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## EVALUATION OF PRİMARY SCHOOL TEACHER'S GAME AND PHYSICAL ACTIVITIES CLASSROOM EXPECTATIONS

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#### Abstract:

For most of the scientists, the best way of knowing the child is in the game. Children gain many skills while playing. Generally, children learn behaviors such as learning, making effective decisions, doing business together, honesty, sharing, respecting others, loving friends, helping others. The child follows the skills of transitioning to adulthood through play and makes it practical and perfection. The aim of this study is to reveal the expectations of elementary school teachers from the lessons of games and physical activities. Primary school teachers in the study; games and physical activities lessons were tried to be determined. Open-ended questions developed by the researcher as a means of data collection in the research were presented to the classroom teachers. Using the interview method as a qualitative research method in the research, the data obtained from 20 elementary school teachers working in schools affiliated to Iğdır Provincial Directorate of National Education in the academic year of 2017-2018 were analyzed by content analysis method. As a result of the research; it resulted that the classes are crowded, the physical environment is inadequate, and that the teachers who attend the courses have had problems in their undergraduate education due to lack of education about this course and that these should be solved. The class teachers who participated in the research reached the lesson that the physical education teachers should participate and that they should be provided in-service training within the scope of this course.

Keywords: primary school teacher, game and physical activities, expectation

#### 1. Introduction

The initial periods of human life are defined as critical periods by educators. The child's ability to recognize and make sense of the outside world usually begins in this period and the child harmonizes this process through play. Although the game is perceived differently by adults, the play is his most important and serious occupation. Therefore, it is necessary to create a comfortable and safe play environment for the development of children (Gül, 2006; Aydın, 2008). From the existence of humanity to these days, the

concept of play is one of the most satisfying resources which continue with developing and developing with some changes (Tuğrul, 2010).

Primary education programs renovated in 2005, prepared in accordance with the constructivist approach, began to be implemented in schools in Turkey. With the amendment made in 2012, primary schools were separated from secondary schools for 4 years. In this arrangement, five-hour physical education play and physical activities lesson were put into the program in each class. According to the program, the main objective of this course is to prepare students for the next level of education by developing basic skills, concepts and strategies related to active and healthy life skills, concepts and strategies along with play and physical activities (MEB, 2012).

The child recognizes his environment with play and thus maintains his relations with his peers. Thus, a team goes to solve the needs of the game (Allen et al. 2017). Game activities are a need of the child. The child expresses himself more easily thanks to the play. Everything acquired in the game process provides permanence. Therefore, any gains given to the child should be given by way of play (Sel, 1974). Game is the most important element in adopting the right behaviors patterns in the social life that prepares the child for life, gives direction (Alıncak and Tuzcuoğulları, 2016: Abakay and Alıncak, 2016). Game activities are an effective tool for dealing with negative events in the environment, according to psychoanalytic theory (Barnett, 2013). According to other learning techniques, game teaching technique is more effective on children. For this reason, the game is a very important educational tool for the development of the child (Aytekin, 2001; Gazezoğlu, 2007; Alınacak, 2016). Game activities are an activity process that allows children to be satisfied in line with their needs (Lindon, 2001; Ayan et al. 2017; Tuzcuoğulları et al., 2017; Pancar et al; 2018; 2017). In Piaget's Cognitive Development Theory, play is seen as an important tool in developing the child's skills, self-renewing and practicing his skills. According to this theory, the play played by the child is an indication of his cognitive development (Piaget, 1962). According to Montessori, play is one of the most important tools for the development of the child (Kayılı, 2010). Individuals who participate regularly in physical education, play and sport activities are willing to reach a certain level or to increase their performance over their previous performances (Abakay, 2010; Alıncak, 2015; Yılmaz et al., 2017; 2016).

Dansky and Silverman (1973) describe the game as any behavior described as a superiority of integration. (Gunsberg, 1983) asserts that by allowing play activities for children to express themselves, their creative characteristics will emerge clearly and may lead to an increase. The child is acquainted with the game concept in every way (Timmons, 2003). Educational games develop some motoric characteristics and the psychological and social behaviors inherent in the game (Ayan et al., 2015). According to Marsell (2009), play is the most important way to prepare the child for future adulthood.

In all parts of the world, especially in early childhood, play is seen as the center of direct training programs and is considered to be the most effective tool in the implementation and planning of the process. One of the basic principles of preschool education in our country is that it is game based as in many countries. According to the Ministry of National Education Preschool Education Program, the child performs learning through play, recognizes the world he / she is playing through, and expresses himself / herself during the play and obtains a number of creative features and skills during the play. (MEB, 2013) People are physically, mentally and spiritually healthy and aim to be happy and one of the most effective ways of accomplishing this goal is physical education, games, sports and physical activity (Zengin et al. 2016; Abakay et al., 2015; Alıncak, 2016). According to Adler (1997) and Stanley (2009), teaching by play is an effective way to increase the academic success of children while providing an enjoyable learning process for children. The effect of the game on the child cannot be discussed without any doubt. In general, the concept of play is not a learning tool for the child; it is obtained by experience in life (Yavaşoğlu, 2005). Today, due to the lack of knowledge in the community about physical activity and play, the importance of physical activity and the link between physical activity and health are not understood (Abakay et al. 2016).

This study was conducted to determine the opinions of the class teachers about the play and physical activity course. For this purpose, answers to the following questions were sought.

Classroom teachers;

- 1. What are the general thoughts about the course and physical activity course?
- 2. What are his / her thoughts about associating the game and physical activity course with other courses?
- 3. What are the thoughts about the effects of the game on learning?
- 4. What are the problems encountered in the course of play and physical activity?
- 5. What are the suggestions for the game and physical activity course?

#### 2. Method

A case study pattern, one of the qualitative research methods, was used in the study. According to quantitative research, qualitative research is a method that provides flexible mobility to the researcher and provides different approaches in data collection methodology, analysis and design of research (Gay, Mills and Airasian, 2006).

The case study is a research design used in cases where the boundaries between the phenomenon and the environment are not clear and there is more than one evidence or data source (Yin, 1984; Yıldırım and Şimşek, 2006).

#### 2.1. Research Group

The open-ended questionnaire, which was prepared for the purpose of determining the opinions of the class teachers about the play and physical activities course, was applied to 20 classroom teachers working in the official schools of Gaziantep Provincial Directorate of National Education. The data related to the research group are given in Table 1.

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Table 1:	Personal Characteristics of the Researce	ch Group (N = 20)	
Variables	Groups	n	%
	1 – 5 Years	5	25
	6 – 10 Years	3	15
Working age	11 – 15 Years	4	20
	16 – 20 Years	6	30
	21 – 30 Years	2	10
	Female	12	60
Gender	Male	8	40
Education	Undergraduate	17	85
	Graduate	3	15

Table 1 presents some personal characteristics belonging to the research group. When we look at the tenure of the teachers who participated in the study, 5 (25%) teachers between 1 öğretmen5 years, 3 (15%) teachers between 6 and 10 years, 4 (20%) teachers between 11 and 15 years, 6 (30%) teachers 16 It is seen that between 20 and 20 years, 2 (10%) teachers have worked between 21-30 years. When we look at gender, 12 (60%) teachers are female and 8 (40%) teachers are male. When we look at the education level, it is seen that 17 (85%) teachers have bachelor's degree and 3 (15%) teachers have graduate education.

#### 2.2. Preparing Open-Ended Questions and Practising

In order to form the interview form to be used in the research, firstly, they were asked to write an essay about 100 class teachers and their opinions about face to face games and physical activities. As a result of the information obtained from the collected compositions and related literature, a draft form of the interview form was obtained. One of the logical ways used to test the validity of the measurement tool prepared for the research is to consult expert opinion (Büyüköztürk, 2006). The interview form was submitted to the opinions of the experts in the field and the necessary arrangements were made in line with the opinions taken and finalized the interview form consisting of 3 personal characteristics and 5 open-ended questions. Prepared questions are as follows; Classroom teachers;

- What are the general thoughts about the course and physical activity course?
- What are his / her thoughts about associating the game and physical activity course with other courses?
- What are the thoughts about the effects of the game on learning?
- What are the problems encountered in the course of play and physical activity?
- What are the suggestions for the game and physical activity course?

The final form of the interview form was applied to 20 class teachers in Gaziantep. During the application, the aim of the research was explained to the participants and information was given about the importance of the answers. As a result of the answers of the participants to the measurement tool, multiple expressions were collected under common themes.

#### 3. Analysis of Data

The data obtained from the interview form used in the research were analyzed with the content analysis method used in qualitative research. In qualitative research, content analysis is used in the creation of theoretical and non-significant themes and, if any, sub-themes are created (Yıldırım & Şimşek, 2006). The data obtained were recorded, grouped, and coded separately. These groupings and coding were presented to the field experts and the final cases were prepared according to the evaluation of the experts. With the analysis of the content, themes were determined for each question and tables were created by calculating the frequency and percentage of the given themes. Descriptive analysis was used to evaluate the data. Finally, reports were made and findings were presented.

#### 4. Findings and Comments

In this section, the findings obtained as a result of interviews with teachers in order to determine the opinions of the classroom teachers who are working in the official schools of the Ministry of National Education about the play and physical activities course are given.

on their moughts about the course of play and physical activities			
Themes	n	%	
A useful lesson for the development of students	16	26.2	
Course contents not suitable for student level	13	21.3	
Teachers are not knowledgeable in the course	10	16.4	
Material and physical conditions are not enough	10	16.4	
Different activities should be included in the curriculum	9	14.7	
Course content suitable for student level	3	5	
Total	61	100	

**Table 2:** The distribution of the opinions of the research group on their thoughts about the course of play and physical activities

In Table 2, the distribution of the opinions of the research group about the game and physical activities course is given. When the views of the participants about the play and physical activities course were examined, 6 themes emerged. Participants showed more than one theme. According to the percentage of these themes, a useful course in terms of students' development (26.2%), the content of the course is not suitable for the student level (21.3%), the knowledge of the teachers in the course is not sufficient (16.4%), material and physical conditions are not enough (16.4%) There should be different activities in the curriculum (14.7%), and the content of the course is suitable for the student level (5%)

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Themes	n	%
Yes I associate	14	70
Sometimes I associate	4	20
No I'm not associating	2	10
Total	20	100

# **Table 3:** The distribution of the opinions of the research group related to the game and physical activities course

In Table 3, the distribution of opinions of the research group related to the game and physical activities course is given. 3 themes emerged in the distribution of the participants' views on how they relate the play and physical activity lessons to other courses. According to this; 14 teachers (70%) associate, 4 teachers (20%) sometimes associate, 2 teachers (8%) stated that they do not associate.

**Table 4:** The distribution of the opinions of the research groupon the effect of the game on learning

Themes	n	%
Learning becomes easier and faster	18	26.9
Developing intelligence	16	23.9
Developing the child's imagination	13	19.4
Increasing attention and motivation	11	16.4
Increasing thinking ability	9	13.4
Total	67	100

Table 4 presents the distribution of opinions of the research group about the effects of the game on learning in general. 5 themes emerged from the participants' views on the impact of the game on learning. Participants showed more than one theme. Among these themes, learning is easier and faster (26.9%), improving intelligence (23.9%), developing child's imagination (19.4%), increasing attention and motivation (16.4%), increasing thinking ability (13.4%) themes have come to the fore.

the problems they encounter in the course o	f play and physical activitie	es
Themes	n	%
Lack of tools	12	25
Insufficient physical conditions	11	22.9
Lack of knowledge in the course	9	18.8
Class size is crowded	9	18.8
Individual differences between students	7	14.5
Total	48	100

**Table 5:** The distribution of the opinions of the research group about ne problems they encounter in the course of play and physical activities

Table 5 presents the distribution of the opinions of the research group on their thoughts about the problems they encounter in the course of play and physical activities. 5 themes emerged from the participants' views on the problems they encountered in the course of play and physical activity. Participants showed more than one theme. Among

these themes, according to percentage ranking, lack of equipment (25%), insufficiency of physical conditions (22.9%), lack of knowledge (18.8%), class size (18.8%), individual differences between students (14.5%) themes have come to the fore.

on their suggestions about play and physical lesson		
Themes	n	%
Physical and environmental conditions should be corrected	18	23.7
Lack of equipment	18	23.7
In-service training should be given in the field of physical education and game teaching	13	17.1
Games in the curriculum should be diversified	12	15.8
Subject teachers	8	10.5
Grade current rates should be corrected	7	9.2
Total	76	100

**Table 6:** The distribution of opinions of the research groupon their suggestions about play and physical lesson

Table 6 presents the distribution of opinions of the research group on their suggestions about the play and physical activities course. When the participants' suggestions about the play and physical activities lesson were examined, 6 themes emerged. Participants showed more than one theme. According to the percentage ranking, physical and environmental conditions should be corrected (23.7%), lack of tools (23.7%), in-service training should be provided in the area of physical education and play (17.1%), games in the curriculum should be diversified (15.8%), branch teachers should enter the course (10.5%), class current rates should be corrected (9.2%) themes were seen to come to the fore.

### 5. Conclusion, Recommendations, and Discussion

In this part of the research, the results obtained from the interviews with the classroom teachers in the official schools attached to the Ministry of National Education about the play and physical activities course are given.

When we look at the opinions of the research group about the game and physical activities course, it is stated that the course is useful in terms of the students' development but the content of the course is not suitable for the student level. In addition, the research group stated that they did not have sufficient knowledge, lack of material and physical conditions were not sufficient. From this point of view, we should say that the curriculum of the course should be reviewed, the materials needed for the course to be made efficient and the physical conditions should be corrected. Alıncak et al., (2015) found similar results to our findings in their study.

It was observed that the majority of the research group (70%) associated the play and physical activity course with other courses. Some of the teachers sometimes stated that they do the association. Based on these thoughts, we can say that teachers associate other lessons effectively to teach other lessons.

The majority of the research group stated that it was easier and faster to learn together with the game. In addition, the game develops children's imagination,

attention, motivation and thinking ability. Therefore, it can be said that the game contributed greatly to learning and benefited the personal development of the students. Firat (2007), in the teaching of foreign language teaching, constantly bringing students to the fore, they are active, by doing, by trying to learn to make them learn, with this method, each student to join the course willingly, the students learn the words easily, remember to keep in mind, and when asked the question stated that they can answer without any difficulty. Ayan et al. (2017) in their study, they have found that individuals who participate in physical education and/or activities regularly have higher emotional intelligence levels. Tural (2005), in mathematics teaching games and activities, behaviour rhythmic counts, natural numbers, addition, subtraction, multiplication (grip and practice) to achieve behavior at the level of traditional teaching has reached the conclusion that more effective.

When we look at the opinions of the research group on the problems they encounter in the play and physical activities course, the lack of tools and physical conditions, the teachers experienced problems due to incomplete information, the class size was crowded and the individual differences between the students were prominent. From this point, we can say that the unfavorable situations caused the course to be unproductive. In their study, Güven and Yıldız (2014) found that classroom teachers did not perform their games and physical activities lessons adequately due to lack of equipment, physical education and lack of knowledge and equipment related to the lessons of physical education and classroom teaching. (Abakay et al., 2015) concluded that the majority of teachers have insufficient program in terms of some features (program, physical conditions, student characteristics, course hours, environmental conditions). In order to be more effective and efficient in physical education course in high school physical education and sports instructors, Alıncak et al., (2016) stated that the tools and materials, physical conditions, increasing the course hours, giving importance to the lesson and making the students more efficient have come to the conclusion that they planned. In the studies conducted for the course of physical and physical activities in order to suit the appropriateness of textbooks, most of the teachers prepared the textbook is not suitable for the level of students, textbooks for some students easy to determine that they think it is difficult for some students (Kazu and Aslan, 2014; Alıncak et al., 2015). In addition, Dalaman, (2010); Alakurt, (2009); generally stated that the inadequacy of the physical conditions of schools is the most important problem.

When we look at the opinions of the research group about their suggestions about the play and physical activities course, the participants in general; physical and environmental conditions, eliminating the lack of equipment, teachers' in-service training in the field of physical education and training is to be given. In addition, the teachers who participated in the research, diversification of the games in the curriculum, branch teachers had to enter the class and made suggestions that the class assets need to be corrected. As a result, class teachers stated that the classes were crowded, the physical environment was inadequate and the teachers entering the classes had problems because they did not get enough education about this course and they should be solved. It was concluded that physical education teachers should enter and the in-service training should be provided within the scope of this course.

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