➤ teachers should encourage students to exercise outdoors, to participate in cross-country races, contests, school championships.

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# DYNAMIC LEARNING GAMES IN VOLLEYBALL GAME CU PRIMARY SCHOOL PUPILS

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#### **Abstract**

In practice there are several ways of increasing the quality of physical education lessons with primary school pupils. One would be extensive use of dynamic games with elements of volleyball, which contributed to learning processes and technical elements of the game.

Keywords: students, primary, dynamic games, volleyball.

#### 1. Introduction

In the last 10-15 years school education in Moldova, including the mayor, is in constant recasting all disciplines of study. This refers to the discipline "Physical Education". For example, currently in primary school physical education lessons are recommended to be undertaken by specialist teachers, which also lead to a high enough return on their quality.

According to the school curriculum subject "physical education" Sports Games prominently in physical education to students at all levels of education, especially at the primary stage, which actually puts students in terms of training for motor plan. One of the most favorite games at this age is the game of volleyball. In fact, learning the game begins gymnasium, but some elements and techniques can be learned successfully in various forms right from the primary stage.

According to the literature of domestic and foreign authors are plenty of cases when they use many of the lessons of physical education in primary elements and techniques from various sports, including volleyball and play. However, applying elements of volleyball physical education lessons are not directed towards acquiring one or another specific game. They usually are the general, so as to increase the density lesson, or its spectacular nature, the development of motor skills etc.

The present work is proposed to use the physical education lessons with primary school pupils and elements of the game of volleyball technical procedures for its successful acquisition and to enhance the quality of lessons at primary stage.

Dynamic games with technical elements of volleyball is driving actions that engages the subject in motor behavior to achieve a goal, if our aim is to improve the educational process of physical education with primary school students. Dynamic Games with elements of volleyball action are means or instruments whose content, shape and organization lead to stable functional effects (Moroşan Larionescu V., Максименко A.M., Фурманов  $A.\Gamma.$ ).

From the methodological point of view there are different classifications conventional helped us to make a choice operatively game. The criteria used are varied and coplementare, none of them taken separately, might not include the wide variety of the various forms of games. Without claiming that deplete the whole typology of games, we will focus on the most used criteria presented in the figure below (Figure 1.).

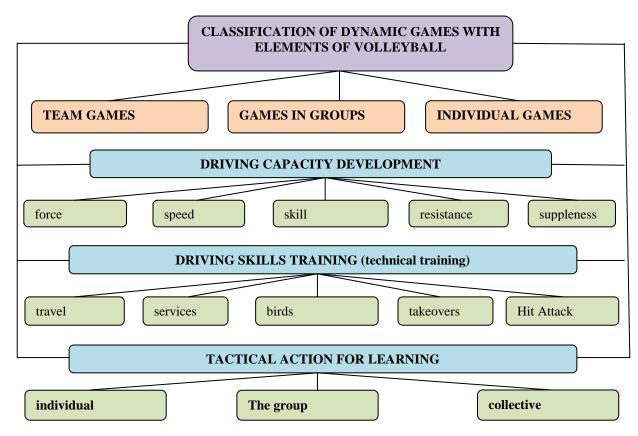


Figure 1. Classification of dynamic games with elements of volleyball

This classification was the basis for the experiment pedagogical use of the technical elements of the game of volleyball. According to the classification of games with elements of volleyball was made an experimental program where they were provided all the requirements indicated in the classification exemplified. Thus the volume of games applied in physical education lessons was about 45-50%; as follows:

- preparatory some 70-75%;
- the core 30-35%;
- closing the 40-45%.

The groups which were applied experimental program were named as experimental groups. Fourth grade students who practiced physical education lessons as traditional media were called control groups. These groups were named so to be able to make some comparisons with the pedagogical aspect in the course of basic pedagogical experiment.

Thanks to advanced human thought and creation modernizing the educational process depends on the modernization of forms, methods, etc. of means and any change made in a component causes changes in the other components which are designed to equally content, technology, teaching structure. Continuing idea above a number of authors (Moroşan Larionescu V., Максименко А.М.) support the idea that teaching physical education at primary school has an important role both in terms of the favorable impact on the development process and strengthening the body and as a teaching tool designed to promote awareness of children, their adaptation to the new requirements faster School.

We watched the results of the technical properties of elements and procedures volleyball game by primary school students in accordance with the model set out in game for primary school curriculum. The vast majority of experts (Moroşan Larionescu V., I. Niculescu, Păcuraru A., Железняк Ю.Д., Портнов Ю.М., Максименко А.М., Максименко А.М., Фурманов А.Г.) believes that children's interest in movement and exercise is very high in the primary. Their desire to exercise and exercise is based on physiological causes, so that any reduction or limiting their activity endangers vital driving on vital body functions.

### 2. Results

From the results of properties and elements of technical procedures by primary school pupils in the table below (Table 1) that the experimental group received the ball from a place to bird superior results compared to the control group, resulting in the highest percentage of marks Very Good and right.

The efficacy is greater in the experimental group acquiring services, which confirms that dynamic games that relate to acquire services are more effective than traditional means. The services are easy to learn at this age level so that both samples had good results and good, but a few percent more in the experimental group compared to the control group.

The control group put on a very good rating services at a rate of 26-34% in both direct services and cțnd side on the experimental group experienced on average 35-37% of children "very good". The best results from this test were recorded "good" in the environment where both groups showed about 40-50% of children participating in the experiment. Ratings for "lable" were on average 12-20% of children and "insufficient" in the control group were 13 to 34%, while the experimental group - 5-30%.

No The qualifier Groups Services Birds Downloads crt downloads Outboard bottom bottom top top 1. E 37% 35% 64% 44% 38% 36% very good M 34% 26% 60% 25% 32% 22% 2. Ε 52% 49% 47% 48% 20% 48% good M 44% 40% 18% 37% 41% 30% 3. enough Ε 12% 8% 14% 4% 10% 11% M 16% 21% 18% 25% 12% 39% 4. insufficient Е 37% 5% 2% 4% 3% 6% 34% 13% 4% 13% 15%

Table 1.Rezultatele properties and elements of technical procedures the game of volleyball

Not much different results when assessing properties takeovers in the game of volleyball to children engaged in pedagogical experiment. The buyouts with both hands înregisctrat a control group of 60% of qualifying result "very good" and the experimental group - 64%. Takeovers were acquired with both hands more difficult where those in the control group on "very well" have mastered 25% and 44% experimental group. Here is manifestly pbservă progress of the children in the experimental group. Pretty small percentage of both groups is to acquire this process with notes of "insufficient", averaging only 2-13% in both groups, with a better difference for the experimental group.

Finally, the results for appropriation of birds are quite good compared to the properties of other elements and techniques of the game of volleyball. Birds have higher values of the experimental group compared with the control group and the greater number of percentages from "very good" in the experimental group due to positive transfer of specific motor skills play volleyball and special passes used through dynamic games pedagogic experiment proposed program expected to start investigations.

Most of the students fall in the qualification "good" and "sufficient", where the percentage in both groups is on average 40-50% of the total number of children participating in the experiment. Fairly low percentage of those who have mastered these processes poultry that is appreciated by those assessed as "poor", which is around 3-10%.

We conclude that the experimental group showed superior results compared to the control group in all the tests, significant differences in favor of the experimental group samples that require handling the ball in different game situations, which certainly confirms the hypothesis advanced in early research.

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