

# Standpoint

of a dissertation on:

Methodology of interdisciplinary training on the subject - Physical education and sports for students from the elementary stage of the educational level

Interdisciplinary learning is an important fragment of the learning process, as it has long been embedded as a meaning and content in the educational program. In this aspect, the topic of the dissertation work is relevant, especially since the practical realization of this specific type of training is not realized in practice in the necessary volume.

The volume, structure, content and style fully meet the academic requirements.

The introduction examines in detail important fragments of the overall process of learning, development and education of students. Attention is paid to modern productions, the essential importance of motor activity, the problems of learning in a Covid environment, the distinctive features of students in the elementary stage, motor qualities and their characteristics at this age. Attention has also been paid to innovative approaches in training.

In the second chapter, the purpose of the research is clearly, accurately and correctly identified, which directly corresponds to the topic of the dissertation work.

All five tasks of the study are fully sufficient and well formulated.

The justification of these essential elements is also supported by the precise formulation of the object and subject of the study.

Sufficiently informative mathematical and statistical methods were used.

The interpretation of the data in chapter three begins with a comparative analysis of the three tests for the two genders.

When analyzing the values of "straight height" and "body weight", it is rightly noted that the applied methodology would not have a significant effect due to the specificity of these anthropometric characteristics.

Taking into account the known distance learning period, the results of all the tests determine the priority of the experimental group at the end of the study compared to the control group, which the dissertation explains with the methodology used by her.

Of course, for the "body weight" sign, the increase in this case is not a positive result, as it happened for the first grade boys. As we have already emphasized, this specific sign depends on many side factors.

We should also note the fact that the control group showed a slightly better result for the girls when "throwing a solid ball" at the end of the study.

An in-depth analysis of the generalized knowledge tests for student assessment was also done.

The same tests were used with second grade students. The results are similar, and of course there are some exceptions, for example in the test "running 200 meters" the final result of the control group is better, but the growth of the experimental group is greater. This is explained by the better output data of the control group.

The developed correlation models are also a contribution to the dissertation, which, as the author emphasizes, at the end of the training, a significant increase in the correlations points between the tests used in the study for the two age groups was observed.

The 6 conclusions drawn at the end of the study are legitimate and confirm the effectiveness of the applied study program and the specific training tools and methods included in it, applied at the end of the dissertation.

Based on the formulation of the conclusions, adequate recommendations have been proposed.

The dissertation is substantiated with 149 Bulgarian authors and those of Russian authors, as well as in Latin, and one Internet address.

The dissertation gives the impression of a thorough and serious work. It is written in an academic style in good language, which only confirms the good impression.

#### CONCLUSION:

The dissertation work is up-to-date, it definitely enriches scientific knowledge, and the most important one is the developed methodology for interdisciplinary training, which gives me a reason to propose to the respected scientific jury to award the educational and scientific degree "doctor" to Iva Nikolaeva Naydenova - Dancheva in a professional direction 1.3. Pedagogy of training in ...

Associate professor: VI. Chernev