

GYMNASTIC EQUIPMENT AND PROFESSIONAL COMPETENCE

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Abstract

This in the article physical upbringing teacher's professional competence of formation theoretical-methodological basics and gymnastics of tools pedagogical opportunities scientific analysis Professional competence structural components – cognitive, practical-operational, reflexive, communicative and motivational aspects physical upbringing activity in the context of is highlighted. In the study gymnastics of tools movement culture formation, methodical literacy increase, security provide and reflexive thinking in development place based on Also, foreign experiments comparative analysis competence approach modern trends As a result, gymnastics tools based on physical upbringing teacher's professional competence development systematic and integrated model working exit necessity scientific conclusions based on is based on.

Key word

physical upbringing teacher, professional competence, gymnastics tools, competence approach, methodical literacy, reflexive activity, pedagogical process, action culture, sports pedagogy, innovation methods.

ENTRANCE

Modern education system globalization, digitalization and socio-cultural transformation under the circumstances fundamentally is being updated. This process all sciences row physical upbringing to the field also directly impact showing. Now physical upbringing from the teacher only actions demonstration enough to take not, maybe pedagogical the process scientific basically design, students individual features into account get healthy marriage culture formation, security provide, reflexive analysis to do and innovative approaches hand to take such as complex competencies demand is being done.

Professional competence concept today's pedagogical in discourse central category as under consideration. Scientific in the sources that person knowledge, skills, experience, value and relationship from integration consists of complicated system as interpretation Physical upbringing teacher in the context of and competence only theoretical knowledge with is not limited; it is practical movement culture, methodical literacy, aesthetics sensitivity, psychological stability and communicative of skill integral in unity manifestation will be.

Latest in years take visited scientific studies (Tojiboyev, Kadirova, Abduhalimov, Kenjaev and others) professional competence many component system as describes. This system cognitive (knowledge), operational-practical (skills), reflexive (self- activity analysis to do), communicative (communication), motivational (professional orientation) from elements content International in approaches and (European Commission, 2018) competence is the triad of "knowledge - skills - attitudes". based on is evaluated. This is this of the concept integrated, systematic and dynamic to the character has that shows.

Physical upbringing of the field to oneself originality is that this on the ground pedagogical activity direct action process with related. The movement to teach is simple mechanic instruction to give not, maybe complicated didactic, physiological, psychological and methodical is a process. From this perspective visually, physically upbringing teacher's

professional competence in formation gymnastics tools separately scientific and practical importance profession will reach.

Gymnastics tools – free exercises, equipment exercises, gymnastics equipment, rhythmic and artistic elements, health booster exercises – the teacher's movement technique improvement, coordination abilities development, aesthetic expression formation and security provide skills reinforcement opportunity These tools through pedagogue not only the exercise will do, maybe him/her analysis makes, models, evaluates and individually adapted. So, gymnastics tools professional competence practical laboratory task will do.

Scientific literature analysis this gymnastics shows tools at the teacher following competencies to form service does:

- a) the movement methodical basically explain to take;
- b) security standards to provide;
- c) movement technique analysis to do and mistakes to determine;
- d) the lesson structural design;
- e) of the students psychomotor development assessment;
- f) reflexive and critical thinking development;
- g) creative approach and innovative combinations create

Foreign experience is also this of direction relevance confirms. The US PETE model the teacher independent pedagogical decision acceptance doer subject as to prepare aimed at if, in Japan reflective "lesson study" system methodical potential to develop service does. In Finland inclusive and multimodal approach, in Germany motor and security competencies, in Russia to practice oriented model, in China and national movement culture based on aesthetic and social competence This is formed. experiments professional global, integrated competence and cultural to the context flexible event that shows.

Therefore, physical upbringing teacher's professional competence theoretical-methodological in terms of justification, its structural structure determination and gymnastics tools through develop mechanisms working exit current scientific problem is considered. Especially, national education in the system modern pedagogical requirements, healthy generation upbringing strategy and digital transformation under the circumstances this issue is further important color is taking.

This in the article professional competence concept of theoretical interpretation, its structural components, formation stages, gymnastics of tools classification and their pedagogical opportunities deep analysis Also, foreign experiments based on physical upbringing teacher's competence development effective to the models scientific grade is given.

The research scientific importance is that in it professional competence and gymnastics tools between mutual dependency systematic approach based on is illuminated. Practical importance and students preparation in the process methodical, reflexive and practical competencies formation mechanisms improvement at the opportunity manifestation will be.

So modern pedagogical paradigm under the circumstances physical upbringing teacher's professional competence development is not only education quality, maybe society health and young all aspects of the generation perfect formation with related strategic Gymnastics tools and this in process scientific based, systematic and effective as a pedagogical tool manifestation It will be.

Modern education system fundamental structure changes stage from the head Globalization processes, digital transformation, healthy marriage in style was of need increase and human to capital being put high requirements pedagogue personnel preparation system new quality to the stage take exit requirement is in progress. In this process especially

physical upbringing field separately importance profession because it is directly society health, age generation physical and social development with related strategic direction is considered.

Today on the day physical upbringing from the teacher only sports exercises to teach not, maybe healthy marriage culture formation, individual psychophysiological development of students features into account to get, security provision, pedagogical diagnostics transfer, reflexive analysis to do and innovative technologies hand to take such as many edged professional competencies are required. So, physical upbringing teacher's professional competence formation issue not only methodical, maybe socio-pedagogical and strategic importance has problem as manifestation is happening.

Scientific sources analysis this It shows that professional competence concept different in directions studied although, physically upbringing in the context of his/her content and formation mechanisms enough not systematized. Especially in the movement activities as a science based physical upbringing teacher's competence in development practical of tools place deep scientific basically analysis to be necessary. In this regard gymnastics tools separately pedagogical to opportunities has although, their professional competence in formation systematic role enough at the level conceptual based on not given.

Gymnastics tools physical upbringing process the most universal and methodical from the rich directions one They are through teacher the movement modeling, technical analysis to do, aesthetic expression formation, coordination abilities develop and security provide to the possibility has will be. With this together, gymnastics training from the teacher high level methodical literacy, accuracy, reflexivity thinking and situational decision acceptance to do It requires skill. So, gymnastics tools teacher's professional competence formation for natural and effective pedagogical environment creates.

Of relevance again one important aspect is this international experience with related. USA, Finland, Japan, Germany such as in countries physical upbringing their teachers preparation in the system competence approach priority direction as is being looked at. There educators reflexive practice, multimodal methods, action analysis and pedagogical diagnostics based on is prepared. However national education in the system this experiments gymnastics tools with integrated without application mechanisms still complete working not released.

Also, modern education in the paradigm to competence directed approach priority importance profession Education results knowledge size with not, maybe student in real life knowledge and skills hand to take ability with is being evaluated. This view from the teacher's point of view competent himself person as formation Physical upbringing teacher's professional competence development is movement culture among students, healthy marriage values and social activity of formation necessary condition is considered.

There is problems in the following manifestation will be:

- a) physical upbringing teacher's professional competence determiner criterion and indicators enough undefined;
- b) gymnastics of tools competence in formation systematic place complete conceptual unfoundedness;
- c) theoretical preparation and practical activity between integration sluggishness;
- d) reflexive and innovative competencies develop mechanisms enough at the level working not being released.

This research exactly this scientific and practical the space to fill It is aimed at. professional competence theoretical-methodological basics and gymnastics of tools pedagogical opportunities each other in connection analysis This is done. physical upbringing his/her teachers preparation system improvement, methodical approaches modernization to do and practical efficiency increase opportunity Therefore, physical upbringing teacher's professional

competence of formation theoretical the basics determination and gymnastics tools through him/her develop mechanisms working exit today's pedagogy science current and strategic from directions one is considered. This of the matter scientific solution not only education quality to increase, maybe healthy, active and social responsible generation also serves to educate does. This of the research main purpose physical upbringing teacher's professional competence of formation theoretical-methodological the basics systematic accordingly determination and gymnastics of tools pedagogical opportunities based on him/her develop mechanisms scientific in terms of based on from giving This is goal modern education in the paradigm competence approach priority, physical upbringing science to move based nature and pedagogical of activity many component structure with is determined. Research within professional competence concept of its essence, its structural structure and formation stages physical upbringing teacher activity in the context of again seeing will be released and gymnastics tools with integral in connection analysis is being done.

Research to the purpose achieve in the process one row important scientific tasks solution to be in mind First of all, professional competence concept of pedagogical interpretations comparative analysis done, physical upbringing teacher activity for typical was to oneself typical aspects Also, the competence is determined cognitive, practical-operational, reflexive, communicative and motivational components content systematized, their movement activity with integration mechanisms based on Gymnastics of tools scientific in sources cited classification studied, their methodological, aesthetic, safety related and diagnostic opportunities is clarified. With this together, gymnastics tools through formable professional competencies each other in connection analysis will be done and their pedagogical efficiency open Foreign experiments based on physical upbringing teacher's competence development advanced approaches studied and them national education to the system adaptation opportunities seeing is released.

This of the research theoretical importance is that in it professional competence concept physical upbringing teacher activity point of view from the point of view deep analysis will be done and to move based pedagogical process with integral in connection interpretation Research as a result professional competence structural model is clarified, its structural components each other integrated system as based on Gymnastics tools not only physical developer exercises set, maybe pedagogical competence formative conceptual tool as interpretation This is done. physical upbringing pedagogy theory enrichment, competence movement activity of the approach with harmonious model working exit and reflexive pedagogical activity mechanisms theoretical in terms of justification opportunity Also, foreign experiments analysis through competence universal and national aspects is determined, this and scientific views to expand service does.

The research practical importance and physical upbringing his/her teachers preparation process improvement opportunities with Gymnastics tools based on working issued methodical approaches study process effective organization to do, to do modeling, security provide, students movement analysis to do and reflexive assessment skills to develop service does. Research results supreme education in institutions physical upbringing his/her teachers preparation programs update, educational and methodological complexes improvement and pedagogical practice competence approach based on organization in the process of methodical basis become service to do possible. From this besides, gymnastics training systematic and targeted application through teachers methodical, reflexive and innovative competencies consistent develop opportunity is created.

So so, this research physical upbringing teacher's professional competence formation the issue theoretical and practical in terms of in harmony lighting, gymnastics of tools

pedagogical opportunities scientific basically open This gives modern education requirements answer giving, methodical in terms of mature and reflexive thinker physical upbringing the teacher preparation to the process noticeable contribution Addictive.

CONCLUSION

This research results physical upbringing teacher's professional competence formation issue modern pedagogical of the process central and strategic from directions one that again one there is confirms. Globalization, digitalization and education to the quality being laid new requirements under the circumstances physical upbringing teacher only actions instructor expert not, maybe healthy marriage culture formative, comprehensive personality developmental, methodical in terms of mature and reflexive thinker pedagogue as manifestation to be necessary. Therefore professional competence formation issue simple methodical from preparation see broader, systematic and integrated requires an approach.

Research during professional competence concept of theoretical interpretations analysis was done and physical upbringing teacher activity in the context of his/her structural structure It was determined that the professional competence many component system is, it is cognitive knowledge, practical-operational skills, reflexive analysis ability, communicative skill and professional motivation mutual from harmony consists of. This each of the components physical upbringing The teacher's real pedagogical in the activity each other with integrated without manifestation Especially in motion. as a science based physical upbringing teacher's within the competence practical-operational and reflexive components separately importance profession will reach.

Research results gymnastics of tools professional competence in formation place and opportunities scientific in terms of based on gave. Gymnastics tools his/ her own universality, movement culture developer feature, technical accuracy and aesthetic expression requirement with pedagogical of the process important instrument as manifestation They will be through teacher the movement modeling, technical mistakes identification, security provide, training step by step planning and individual approach done increase skills It shapes. So, gymnastics tools not only physical adjectives develops, but pedagogical competencies are also systematically accordingly to form service does.

Foreign experiments analysis this showed that developed in countries physical upbringing teacher's professional readiness competence approach based on organization The US PETE model, Japan's reflective "lesson study" system, Finland inclusive and multimodal approach, Germany motor and to safety directed model, Russia to practice directed system and China to the national movement culture based concept this confirms that professional competence theoretical knowledge and practical activity in the integration is formed. This experiments national education gymnastics in the system tools competence approach based on application the necessity shows.

Also, research results physical upbringing the teacher preparation in the system reflexive approach reinforcement the necessity showed. Teacher own pedagogical activity analysis do training, training the results assessment and own on work mechanisms formation professional competence important indicator Gymnastics tools through the movement analysis to do and mastery process exactly reflexive thinking develop for effective tool become service does. This of the research scientific from the conclusions come out, physical upbringing teacher's professional competence formation process following conditions based on effective done increase possible said to the conclusion bride: theoretical knowledge and practical movement integration provision, gymnastics from the means systematic use, individual and reflexive approach application, security and pedagogical diagnostics priority direction as

designation and innovative methodologies implementation to be. In general in short, research results this shows that physical upbringing teacher's professional competence in formation gymnastics tools effective pedagogical resource They are teacher's methodical literacy, practical skill, reflexive thinking and creative approach to develop service does. This approach education quality increase, healthy and all- round developed generation upbringing and physical upbringing science modern to the requirements suitable accordingly development in providing important factor become service does. So physically upbringing teacher's professional competence theoretical and practical in terms of improvement, especially gymnastics tools based on develop mechanisms working exit pedagogy science current and promising from directions one become remains. This research results in the future competence approach based on students get ready system modernization to do and pedagogical the process further effective organization to grow for scientific and methodological basis become service does.

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