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THE FEATURES FOR PLANNING AN EFFECTIVE TEACHER TRAINING ON THE VIRTUAL PLATFORM

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ABSTRACT

Modern technology offers today's teachers many different methods to improve and develop their professional knowledge and skills. Due to them it is available to take part in the different trainings on the virtual platform using modern technologies as additional basements for their professional development.

The situation in the world today has completely changed not only the nature and structure of the educational process in schools and other educational institutions, but also the teachers' completely different requirements to carry out the educational process online. In order to make the educational process more effective, teachers not only change their curricula and work style, but also change the materials and methods they use to fit the online platform. The latter, in turn, promotes the acquisition and application of many new knowledge and skills. There are various online programs and tools in the media field today to make online learning more effective.

Virtual training is considered to be one of the most prominent and necessary method of teacher training which is quickly spreading all over the world. All of these virtual training opportunities give a chance to keep in touch with fellow teachers from around world. Teachers can share their experience and knowledge and get advice on different teaching problems and difficulties. In addition, virtual training is always updated and includes the latest changes and approaches to the teaching sphere.

Introduction. Though teacher training has been existing and being planned for many times, teacher training on the virtual platform is like a novelty and demand especially nowadays cause of pandemic situation and many other world changes in the education field. Due to education changes it forces to have changes in the teacher training sphere too. The last has always been in the centre of education as it provides a variety of programs for teacher professional development beginning from profession choice up to lesson planning and assessment, etc.

Teacher training problem has been explored and researched by many authors for so many times offering and observing different spheres of teacher training. **Teacher trainings are considered to be** any formal or informal programs that have been established for the professional development of teachers and their qualification increase.

Due to recent years' situation and reformative changes the main role is assigned to the teacher. Teachers are aimed not only to form new conditions for the full formation students' personalities and attitudes, educate and get ready the younger generation for modern life, but at the same time they should

develop themselves as highly professional specialists, possess pedagogical skills. All the researches has confirmed that the quality education in the school cannot be higher than the quality of those working in it teachers [1, p. 7-60]. The researches of studying the systems of education in different parts of the world has showed that in schools where having good specialist for each subject is a necessity, where the best teachers work, is on its top the school achieves high results and have more and more achievements and in schools where inactive teachers with a weak professional training, the quality of schools is not impressive.

Methodology. The urgent and prospective transfer of offline learning to distance learning during the pandemic has forced to significant differences from properly planned online trainings based on massive open online courses (MOOCs). Educational organizations forced to work remotely with students in order to reduce the risks of the spread of pandemic should be aware of not only platforms used for teaching and learning, but also the educators and specialist should be prepared for the online teaching and its methods too. Teachers are forced to organize the educational process through distance learning technologies based on various methods of delivering electronic content and available communication tools for students and teachers in the electronic information and educational environment.

Teacher training course or study has been researched and observed by many scientists from different points and each of them has offered its peculiarities and structure [2]. In the concept of teacher professional development L.M. Mitina identifies three integral characteristics teacher's pedagogical work: orientation, competence and emotional flexibility, which are essentially integral characteristics personality of the teacher, determining the effectiveness pedagogical activity in general [3]. The teacher as a subject must create his own activity, transform it, evaluate it results and yourself in it. It is this approach makes it possible for the teacher to professional requirements at a high level quality, this shows his professional competence and development.

Methods. As a result of the trainings, the training organization tests the teachers' knowledge and issues a certificate. In fact, it's a certificate of theoretical knowledge. It is not a document certifying the teacher's ability to work with new methods in the classroom. The problem here is that all teachers, regardless of their professional training, must be trained in the same program. For example, a teacher who is very good at computer and a teacher who is not good at computer must be trained in the same program, which is not effective. Teachers have different professional abilities and skills. Training a teacher with high abilities, teachers with many professional disabilities with the same program, time is not right, it is not effective. Without considering the skills of applying this theoretical knowledge in a specific work process, it is impossible to assert with certainty that the teacher can already work with new methods and approaches. And today the training organizations do not have the responsibilities of such monitoring and continuous assistance. Or according to expert opinion, many organizations are willing and open if teachers come later to get advice on any issue. However, such cases, unfortunately, are rare, as a rule, the connections between teachers and training organizations are rarely maintained after the training.

Teacher trainings especially on the virtual platform requires a well-planned and purposeful course which includes not only the elements needed for trainings, but at the same time the materials should be adapted to the virtual platform.

Research and results. Education system is changing forcing to change principles, technologies and methods, approaches, etc. Teacher professional development trainings on the virtual platform were planned and realized in different countries. Teacher training course consisted of 4 modules and each of them has included different tasks, assignments, materials for studying and discussion forums. The course has included the following modules:

- Teacher training as an important component of professional development
- Pedagogical approaches used in teaching process
- Technological input and its influence on the teaching process
- Assessment sector and feedback in teaching

The course has been designed for 4 weeks. Each module with its tasks and materials was formed for 1 week with deadlines. The course requires the study of all the materials and do the tasks in the framework of the given deadlines. At the end of the course the teachers should pass a test which consisted of 25 questions with multiple choice tasks. Besides the tasks and materials there was a discussion forum after each module where the participants had to share their opinions and attitudes, have discussions on the week's topic and materials. At the end of the course all the details have been recorded and analyzed. According to the gotten results the majority of the participants (80%) have liked the course as it was on the virtual platform and it didn't require any special time and place to

complete it. Only 10% partly agreed with the course effectiveness and 10% was against as face-to-face trainings have interaction and psychological influence on the effectiveness of teacher trainings.

Teacher module content and its modules have been interesting and appropriate to the teaching process and its requirements, objectives and outcomes. Let's look through the results and outcomes we have got through the observations on the course and its component modules.

Module 1 where has been presented the need of teacher trainings and its importance for the teacher professional development. The module has also included all the kinds of trainings types and their descriptions, etc. The module has the following structure which represents the structure of the teacher professional development path.
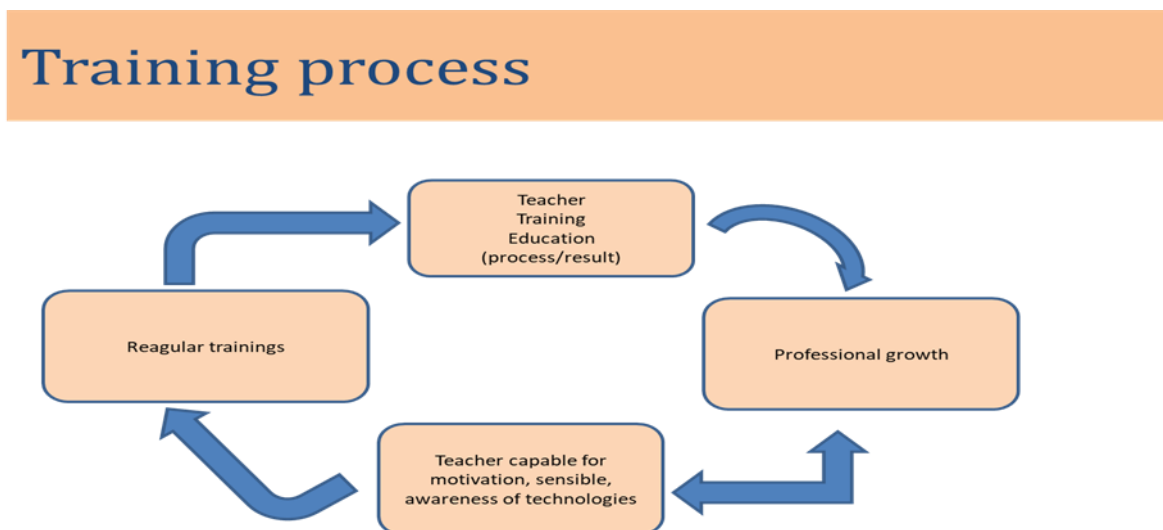
Fig. 1. The concept of Trainings on the virtual platform

As we can see from the chart teacher trainings looks like a process which is set up by planning, designing, professional growth, classroom management and other components. It is as an endless circle which has a start but after completing, it has another beginning for another skill or professional feature development, etc.

Approaches and pedagogical techniques describing in the second modules helps teachers find the appropriate pedagogical approach and use it in their teaching process. All the pedagogical approaches used in this sector are mostly practical ones and well-known in pedagogical sphere. At the end of this chapter the teachers have to describe more often used pedagogical approaches.

Third module has included the technologies and techniques which can be used to make the lessons more interactive and interesting for the students. These techniques include both methods and network educational programs and apps such as Canva, Padlet, quiz, kahoot, etc. Due to these apps and techniques it is possible to have different presentations and project – based lessons during the teaching process.

Eventually the last module referred to assessment, its types and feedback, reflections. As teaching process requires not only teaching and its structure but also the result and progress.

In essence the training course on the virtual platform makes the training course more beneficial and promotional if it is a well-planned course and hierarchy, which allows to prove its effectiveness. In the final analysis of the research it has come up to a conclusion that teacher online trainings tend to train teachers in both face-to-face and online cases.

Conclusions. Therefore, the problem of improving the quality of school education remains relevant, the solution of which depends on the professional competence of teaching staff. Professional development through online trainings is understood as a set of professional and personal qualities necessary for successful pedagogical activity and self-development as a specialist. Therefore, the concept of professional online trainings of a teacher expresses the unity of his theoretical and practical readiness to carry out pedagogical activities and characterizes his professionalism. A professionally trained teacher can be called a teacher who, at a sufficiently high level, carries out pedagogical activities, pedagogical communication, achieves consistently high results in teaching and educating students, works creatively, is receptive to pedagogical innovations, and is able to adapt to a changing pedagogical environment. The socio-economic and spiritual development of society directly depends on the professional level of the

teacher. The changes taking place in the modern education system make it necessary to improve the qualifications and professionalism of the teacher, i.e., his professional competence. Based on the modern requirements for a teacher, the trainings on the virtual platform determines the main ways of developing teachers' professional development: system of advanced training; certification of teaching staff for compliance with the position and qualification category; self-education of teachers; active participation in the work of methodological associations, teachers' councils, seminars, conferences, master classes; trainings of modern educational technologies, teaching methods, pedagogical tools and their continuous improvement; information and communication technologies, etc. It enhances to set up and build an education society for future generation.

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