# PRINCIPLES TO RELY ON WHEN INDEPENDENT EDUCATION OF FUTURE TEACHERS IS ORGANIZED USING WEB-QUEST

# EDUCATIONAL TECHNOLOGY

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#### Annotation

This article outlines the principles on which independent education of prospective teachers is relied upon when a web quest is organized using educational technology.

**Key words:** principle, global network, web quest, independent education, information-educational environment, competence.

When organizing the Independent Education of future teachers in higher education institutions using web-quest educational technology, it is necessary to clarify the general didactic principles that are initially relied on [1].

Therefore, within the framework of the study, the principles of organizing the Independent Education of future teachers using web-quest educational technology were clarified.

Clarifying the principles that will be relied on to organize the Independent Education of their future teachers. Development of the competence of school teachers in the design of classes on the basis of "quest" technology [2] and A.O.Norbekov's developed principles on the use of information and educational environments in the teaching of the science of" computer supply "were taken as a basis [3]. Usbu D.O'.Karshieva and A.O. It is recommended to rely on the following principles when transporting independent education of future teachers using webquest educational technologies based on the principles proposed by the norbekovs:

The principle of systematic and consistency. This principle is intended to ensure systematic and consistent in the organization of Independent Education of

future teachers using web-quest educational technologies. That is, the assignments given require systematic as well as consistent division.

The principle of interest in education. This principle focuses on increasing the motivation of prospective teachers. In this case, it is necessary to focus on improving the educational environment, their motivation in order to be recommended in the performance of the tasks assigned to future teachers. That is, the recommendation implies that the use of addresses of educational environments will be simple and appropriate to the given topic.

The principle of connection between theory and practice. This principle implies that the assignments given to future teachers should be aimed at repeating lectures, practical and laboratory classes, as well as the independent educational assignments given should be based on the practical result.

Design principle. This principle provides for the development of competence of future teachers regarding the design of independent educational assignments. And this is due to the improvement of the content and forms of training design using the" web quest "technology. In this, it helps to successfully formulate and develop the general cultural and activity skills related to the loihing of future teachers.

The principle of integrity. This principle implies the development of a holistic system of awarding practical assignments of future teachers, which will be given in independent educational activities, as well as their introduction.

The principle of multi-option. The principle is to guide prospective teachers towards adequate decision making in options and selected situations to promote competence in digital technologies.

The principle of creativity. This principle implies the maximum orientation of future teachers to carry out the tasks assigned using educational environments localized in the addresses of the global network, taking over their experiences of creative activity.

The principle of enhancing the democratic essence of Education. This principle implies the use of global internet networks, information and educational environments of future teachers. In doing so, it makes it possible to radically change the attitude of future teachers towards education, to constantly increase their cultural and educational level.

The principle of self-assessment and control. This principle provides for selfindependent assessment and control of future teachers from online open and closed tests placed at the addresses of the global network. It is advisable to do this using online standard and non-standard tests, crassswords, which are placed in modern teaching systems. In this case, the future teachers will have such opportunities as analyzing and synthesizing educational information related to professional subjects, generalizing results, increasing logical thinking.

The principle of flexibility. This principle provides for the use in the information and educational environment of future teachers in the performance of independent educational tasks and their, adaptation to this environment.

In conclusion, on the basis of the principles that are recommended within the framework of the study, it is achieved to effectively organize the Independent Education of future teachers and form their competence in digital technologies.

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