



Development Of Information Analysis Competence Through The Use Of Electronic Resources And Modern Pedagogical Technologies During The Training Of Future Primary Education Teachers

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ABSTRACT

This article presents a comprehensive view of the development of information and analytical competence of future teachers in the development of electronic educational resources in the process of training future primary school teachers, which is a relevant topic today. Collection of quantitative and qualitative data. methods and a systematic approach are used to ensure that the research cited contributes to teacher preparation programs and the overall media literacy skills of future teachers.

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Аннотация: Вданной стате представлено комплексной представлений о развитии информатсионно-аналитической компетентности будущих учителей при разработке электронных образовательных ресурсов в протессе подготовки будущих учителей начальных классов, что является актуальной на сегодняшний день темой. Сбор количественных и качественных данных. Метод и систематический подход используются для того, чтобы гарантировать, что цитируемые исследования вносят вклад в программы подготовки учителей и общие навыки медиаграмотности будущих учителей.

Ключевые слова: будущий учитель, студент, образование, анализ информации, грамотность, компетентность

Аннотация: Ushbu maqolada bugungi kunda dolzarb mavzu bo'lgan bo'lajak boshlang'ich sinf o'qituvchilarining o'quv mashg'uloti jaroyonida elektron ta'lim resurslarini ishlab chiqishda bo'lajak o'qituvchilarning axborotni tahlil qilish kompetensiyasini rivojlantirish bo'yicha keng qamrovli tushunchani ta'minlash uchun miqdoriy va sifat ma'lumotlarini yig'ish usullarini xamda tizimli yondashuv orqali keltirib o'tilgan tadqiqotlar o'qituvchilar ta'limi dasturlarini va bo'lajak o'qituvchilarning umumiy media savodxonligi ko'nikmalarini oshirishga hissa qo'shishi yoritilgan.

Калит so'zlar: bo'lajak o'qituvchi, o'quvchi, ta'lim, axborot taxlil, savodxonlik, kompetentlik

In the world, the processes of integration and globalization are deepening and widely covering all aspects of life, first of all, the field of education. Earlier, the development and power of the country was connected with its existing natural resources and economic potential, but today the potential of any nation is determined by its knowledge and enlightenment, intellectual and spiritual competence of people.

Today, it is important for the future teachers of primary education to take a new approach to the issue of improving the quality of training in specialized subjects, to improve it regularly, to develop new methods and forms, and to put them into practice without limiting themselves to the work already done. setting tasks.

In particular, work on enriching them with new problematic issues, assignments, and tasks should become one of their main issues, not limited to the organization of training in all specialized subjects in higher education institutions.

Determining the logical-structural form (sequence in the organization of educational training) of the training process of specialized subjects in the field of future primary education, adapting them to direct life requirements, problem solving creating assignments, preparing methodological recommendations and instructions based on them, applying modern types of pedagogical technologies, conducting experiments, introducing them into the educational process depending on the results, and thus achieving the formation and development of professional skills and qualifications in students, it is necessary to give up the principles of the same approach to everyone in encouraging the activities of pedagogues, instead of it, they should be given material and moral incentives depending on the quality and volume of their specific work related to their activity and increasing the quality of educational training.

In this regard, the heads of educational institutions are required to approach the activities of each pedagogue with principle. In order to develop electronic resources during training, develop information-analytical competence through the use of modern pedagogical technologies, and raise the quality of training to a new level, it is necessary to implement the following:

- organization of educational training based on tasks prepared in subjects;
- involving qualified specialists of educational institutions training personnel in a specific educational direction to prepare problem assignments in subjects;
- in the process of their preparation, to reflect the content and essence of the literature published in the field of science, technology and technology in a certain direction, news recognized worldwide and in the direction;
- increasing the number of prepared problem assignments in the necessary amount, distributing them to higher education institutions and providing material and moral encouragement to the group of authors, etc. The following modern pedagogical technologies should be widely used in order to increase the activity of students in the training session:
 - equipping auditoriums with modern technical tools and using them effectively in training, organizing training in small groups;
 - to determine the logical structure of mathematics, technology, mother tongue, natural science training in each field of education, to adapt them to the requirements of life, to enrich them with problem tasks, and to make methodological recommendations, 'preparation of instructions;
 - to introduce the use of modern pedagogical technologies and interactive methods in training;
 - revitalization of scientific and technical research in groups;
 - to strengthen the activity of internal control departments and to organize competition classes among students in order to understand that pedagogues approach their duties responsibly and faithfully in imparting knowledge to students;
 - pedagogues conduct questionnaires on the topic from the point of view of students, discuss the results in detail;
 - study, generalize foreign experiences on improving the quality of educational training, and develop electronic textbooks or electronic manuals on those that can be used in the republic.

In order for future primary education students to independently choose and implement career paths with modern thinking, they should have the following information-analytical competence:

- to be able to see problems, to understand the reasons for their occurrence; observed events with acquired knowledge and skills
- ability to generalize, draw conclusions and generate new knowledge; to be able to replace several concepts with one common one, to distinguish the main one from many phenomena;
- expressing one's opinion correctly and in detail to achieve the desired result;
- being able to think without ignoring the problem being solved; to quickly and accurately find the necessary information, to use electronic sites
- knowledge and placement of necessary resources;
- able to analyze and evaluate the problem;

- developing the necessary presentations in the course of training sessions, being able to complete the necessary work through modern pedagogical tools;

- to be able to change the direction of thinking in accordance with the change of the situation.

Students face various shortcomings in the process of preparation and organization of the training session, which certainly hinders the improvement of the effectiveness of the training session. The shortcomings that they make during the preparation for the training session are mainly manifested in the following cases: When making a plan-summary for the training session and choosing the equipment that can be used in it. This mainly manifests itself in the inability to clearly express the purpose of the training session, the uncertainty in the selection of educational tools necessary for the formation and development of new concepts in the students in this process, the implementation of educational tasks, and the equipment of the training session. As a result of the analysis of researches and studies carried out by us, it was found that there are the following general shortcomings in the development of electronic resources in the current educational process, which are:

- lack of comparative analysis between educational areas in the organization of training sessions;

- the fact that the development of information-analytical competence through modern pedagogical education was not taken into account in the organization of training sessions;

- the state of use of new laws and regulatory documents in the organization of training sessions is not indicated;

- failure to provide a brief summary, questions and assignments after each training session;

- the lack of recommendations for the use of information-analysis and pedagogical technologies for the organization of training sessions, the use of websites, and the lack of use of official statistical data representing the socio-economic indicators of the republic;

- little attention is paid to the observance of the principles of interdisciplinarity and continuity;

- lack of use of the latest achievements of science, technology and technology, etc.

Disadvantages encountered in the process of organizing student training can be divided into the following groups according to their nature:

- of a scientific nature. Such shortcomings are mainly observed by students when passing the subject of a new educational activity. The main reason for this is that they do not know the content of the new learning material in depth;

- methodical in nature. This is observed in the implementation of parts of the educational training structure.

For example, such shortcomings are observed more often in the examination of homework, especially in the study of a new topic, in its reinforcement, in the process of evaluating students' knowledge;

- psychological in nature. This can be seen mainly in the students' lack of attention to the educational process, lack of diligence, and their shyness. It also occurs as a result of negligence in dealing with students, neglecting the emotional conditions of the training session;

- educational in nature. Such shortcomings are mainly observed when the knowledge acquired by students, which serves as a basis for the formation of their worldview, is not fully ensured.

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