DIDACTIC PRINCIPLES OF IMPROVING THE METHODOLOGY FOR PREPARING FUTURE SPECIALISTS FOR PROFESSIONAL ACTIVITIES IN A DIGITAL EDUCATIONAL ENVIRONMENT, ANALYSIS OF THE FEATURES OF FORMS AND TOOLS

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Annotatsiya. Raqamli ta'lim muhitida bo'lajak mutaxassislarni kasbiy faoliyatga tayyorlashning didaktik tamoyillari aniqlandi, talabalarning o`quv faoliyatida qo`llaniladigan tahlil qilish kabi qobiliyatlarini oshirish bilan bir qatorda, ularda jamoada ishlash o`qitish shakllari, metodlari, vositalari, texnologiyalari aniqlashtirildi va tegishli tavsiyalar ishlab chiqildi.
Kalit so`zlar: interfaol, case-study, diafilmlar, molik, ekspluatatsiya, predmeti.
Аннотация. Определены дидактические принципы подготовки будущих специалистов к профессиональной деятельности в цифровой образовательной среде, уточнены формы, методы, средства, технологии обучения работе в команде, разработаны соответствующие рекомендации, а также повышены такие навыки учащихся, как анализ, применяемый в учебной деятельности.
Ключевые слова: интерактив, тематические исследования, слайд-фильмы, собственность, эксплуатация, предмет.
In the digital educational environment, didactic principles of preparing future specialists for professional activities were identified, in addition to improving students ' abilities such as analysis, which is used in educational activities, in them, forms of teamwork teaching, methods, tools, technologies were clarified and relevant recommendations were developed.
Keywords: interactive, case-study, slide films, property, exploitation, subject.

The teaching effectiveness of the educational process in a digital educational environment, the fun, intensity, different motivation of topics and lessons, their establishment in the context of joint collaborative activities largely depend on the principles of education for how to use them. Innovative teaching tools in educational processes have both positive and negative sides, therefore, it is necessary to clarify the principles of a balanced balance of diversity, a flexible combination of the recommended innovative teaching tools, the optimal way to use them and improving the quality of teaching.

Through the use of digital technology in educational processes, the following several tasks are required:

- to be able to determine the exact purpose of the given academic discipline;
- determination of the size and normative aspect of General Science;
- to be able to develop and recommend modern educational technologies that are important for the educational process;
- to form the possibility of material and technical support of General Science;
- a complete study of the pedagogical and psychological characteristics of educators;
- the level of preparation of the professor for classes and the implementation of their design.

J.O.Tolipova notes that in the teaching of general science, knowledge, systemality, fundamentalism, consistency, exhibitionism, continuity of education and upbringing, awareness, unity of theory and practice, efficiency, intelligibility, logical sequence, continuity,

differentiation and individualization, harmonization of teaching in individuals and groups, purpose of teaching, content.

The main goal of reforming educational processes in our country is to increase the activity of educators, teach them to think independently, develop creativity skills, receive information, process it, generalize it and draw conclusions. (See Figure 1)

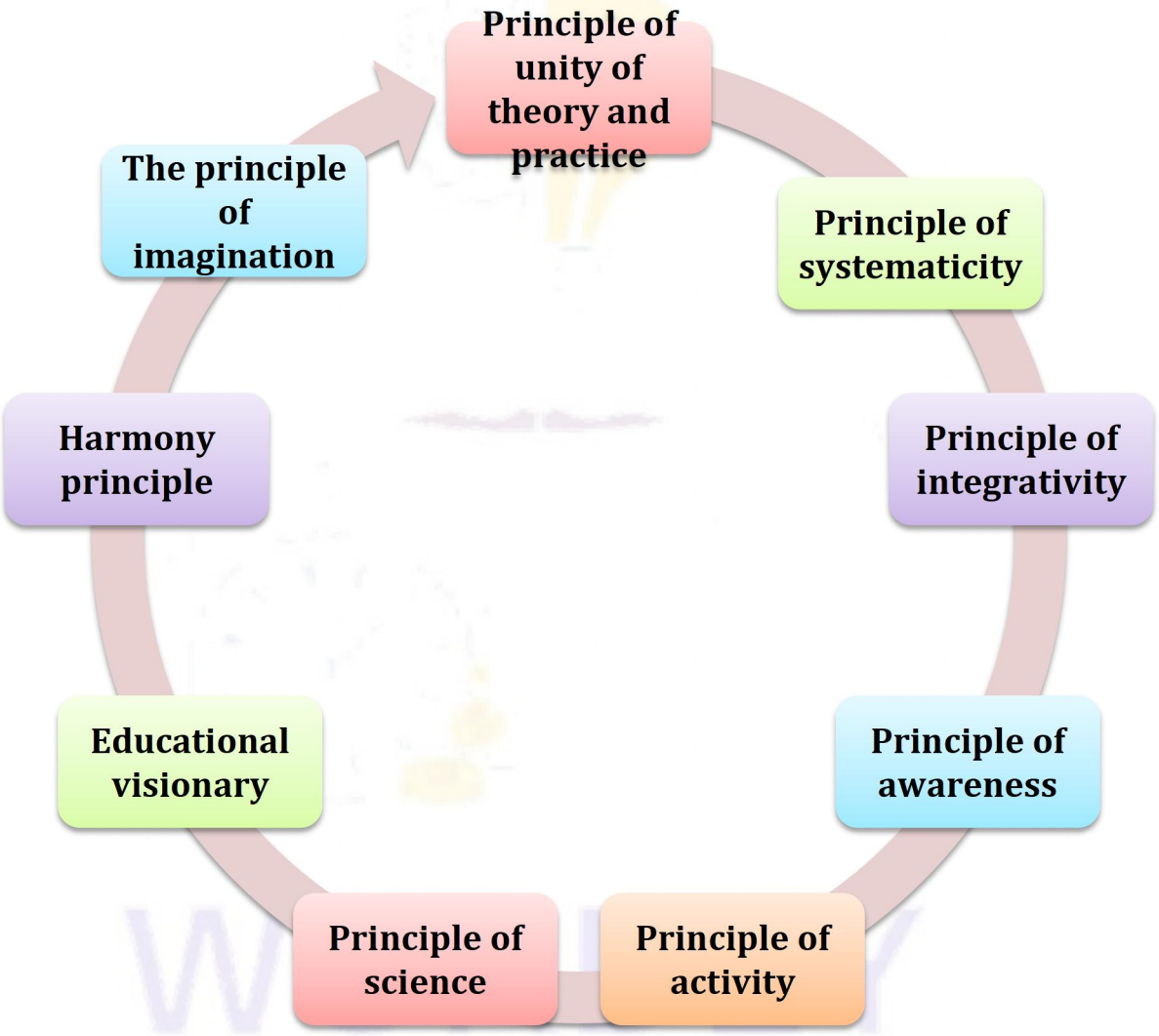


Figure 1. Principles of use in lesson exercises

In this research work, these principles were adapted to the training of future specialists in a digital educational environment in preparation for professional activities, and in addition to them, the principles of creating and using a single information base, ensuring independent education, disseminating educational information, assessing and controlling the knowledge of learners in a holistic manner were introduced.

Also, practical training allows you to put into practice the theoretical knowledge acquired by students, to consciously and carefully master materials, to form skills and competencies. Practical classes can be organized by students as a team or with the participation of a teacher. Students will have the opportunity to independently perform methods of performing mass work, that is, the procedure of practical tasks, on the basis of reading, instruction.

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