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ORGANIZATION OF LESSONS USING STEAM TECHNOLOGY IN PRIMARY EDUCATION

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Annotation: In this article, as an example of the use of STEAM technologies in primary education training sessions, which is the driving force of state development, the didactic skills of effectively organizing, mastering, and applying knowledge are presented. through the development of methods to achieve the formation of work skills of students. Methodical methods of effective use of STEAM technologies in primary education are highlighted.

Kalit so‘zlar: STEAM technology, Cluster, case-observation, research efficiency, didactic methods, methodological indicators, indicators, efficiency, factors, level.

Enter

To enrich knowledge, to achieve the formation of practical professional skills the special practical importance of the process of education and training, wide use of opportunities reflects. This is an indirect relationship between education and production today forms actual requirements for supply. This is direct education and production pedagogical technology, didactic processes, modern to develop new methods of wide use of STEAM technologies of education forms a number of requirements. For example, the educational information base is extensive and practical increasing its importance and role in increasing labor efficiency is only theoretical directly depends on the use of technologies. Therefore, it is the fundamental basis of education based on STEAM technologies in calculated elementary education training sessions assimilation of science knowledge, different work processes of elementary school students the formation of the skills of keeping a correct account of practical processes is part of this article includes didactic principles, features of the educational process.

LITERATURE ANALYSIS

Use of STEAM technologies in primary education training sessions and the Republic of Uzbekistan in highlighting the political factors of technologyization of education President of September 5, 2018 "Improving the public education management system he leader and pedagogue in the decree PF-5538 on additional measures advanced and transparent selection, training, retraining and professional development of employees personnel in the public education system by implementing organizational and legal mechanisms content of the processes of introducing modern principles of policy formation it is appropriate to mention it. STEAM technologies are currently used to highlight the practical importance of modern education. It is one of the most traditional innovative methods of the world education system. At first glance, the acronym STEAM looks very complicated, but it is unique if we look, we can see that it is simple and clear, that is: S - science, T -technology, E – engineering, A – art, M – mathematics, or natural sciences, technology, engineering art, creativity, mathematics. In simple words, the most in the modern world are subjects that are in high demand. This holistic concept is in the primary education system recognition among the current issues in highlighting the role of didactic training. He is well-rounded in his school education, has sound thinking work skills education of individuals is one of the important features of school education. In primary education, STEAM

technologies are used in educational lessons education includes the characteristics of effective development, change, improvement, and model acquisition taking, applying the factors that develop education in turn, using the scientific basis directly depends on the criteria. Therefore, based on the general characteristics of education, modern methods of teaching in the primary grades of school education, new the results of educational efficiency in the example of methods of using pedagogical technologies. This article is aimed at obtaining a perfect lesson in scientific training forms of approach, types of technology, engineering skills, art and mathematical methods to increase the level of students' mastery by organizing educational activities based on formation of results of methodical analysis of work, orientation to the profession is methodical of the article reflects the task. In particular, students in the example of mathematics in primary education. A number of methods of increasing educational activity based on the STEAM integrated method we will bring.

ANALYSIS AND RESULTS

S-science. That is, the level of formation of scientific thinking in subjects. This is immediately obvious scientific rules of teaching, considered as the field of formation of scientific thinking in subjects includes.

1. Simple fractions from mathematics based on the mental approach based on the cluster method based on the following cluster network method with the participation of students in the training session. Students' level of thinking will be checked according to the following assignment. The cluster method is considered a structural view of mastering the knowledge of specific sciences. Systematic in terms of meaning of the content of each field of science in scientific results reflects the possibility of customization.

Cluster method to STEAM technology the aspect of connection is between quantity and value in future professional activities of students to form the competence of comparative analysis between relationship, quantity and value achieves E-engineering. That is, a mathematician in the life processes of elementary school students forming the correct distribution of the value assessment. For example, students in the future to form the ability to apply mathematical knowledge in future work processes development of didactic factors. Therefore, the following problem in the group of students based on this, it is vital to form engineering skills in elementary school students and in the formation of skills such as changing the shape of bodies, creating a new shape it is possible to achieve the formation of the competence of mathematical analysis. For example, if there is no accurate mathematical calculation in construction, incomplete completion of construction, construction costs increase can be observed. This, in turn, is a constant deepening of construction-related knowledge forms the technological and scientific requirements for development. On technologies of learning natural knowledge of STEAM technology formation of students' thinking is organized by the example of a number of vital factors. On technologies of learning natural knowledge of STEAM technology formation of students' thinking is organized by the example of a number of vital factors.

For example, use of water resources, correct use of energy indicators, natural These include a number of factors such as the use of materials. This in turn complete consumption in the formation of professional and labor skills of students to a number of effective outcomes such as satisfaction, appropriate assessment of supply and demand leads to achievement. Effective use of STEAM technologies in elementary school students through the use of students in the future labor and professional activities of entrepreneurship indicators such as labor productivity,

profitability, efficiency in proper organization is recognized as one of the important factors in achieving good results.

Teaching exact sciences and natural sciences based on STEAM technology, primary grade correct use of quantitative indicators in the professional and work activities of students achieving effective results through technological production that is being updated more and more achieving a high result in the processes and thereby achieving economic benefit STEAM is a feature that reflects the modern advantage of technologies.

Today's STEAM technology performance indicators for educational outcomes use in order to achieve mental thinking in primary school students correct the value of formation, labor relations arising in professional activity through assessment, effective management of economic activity, proper organization of economic activity a number of positive results can be achieved, such as proper management of labor relations.

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