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 Research Article

MAIN TASKS OF THE EDUCATION SYSTEM IN SUSTAINABLE DEVELOPMENT

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ABSTRACT

The paper involves the essence of the concepts of harmony of world, nation, society goals in education, cultural diversity among nations, social justice among them, security, international responsibility. In the article, the teacher's task is to be able to see the connection between the lesson and life, the need to have competence in integrated principles, value and practice, the development of competence and intelligence of students in secondary schools, the development of an integrated curriculum is reflected in the article.

KEYWORDS

Education, Motivation, Co-operation, Sustainability, Mental Ability, Intellect, Logical Thinking, Program, Adaptation, STEAM.

INTRODUCTION

Education is a broad term that can have many meanings, but it is generally defined as the process of learning information. Educational institutions around the world place great importance on education of all ages, whether

formal or informal. Education is a process that has existed for thousands of years and is still ongoing. We can learn this first from the drawings reflected in the caves. Some don't believe in going to school for education and getting the full

knowledge from there. He understands that it is just passing the time. Others believe that education is the foundation of life.

The intellectual process of developing mental abilities is an important goal of education, because working with the mind determines the basis of reality. In this case, logical thinking, a solution-oriented approach to every problem, and analytical activity lead to balanced intellectual development. Everyone should strive for sustainable development based on values in the course of self-awareness and self-research for the future of society and nation.

Sustainable development is development aimed at meeting the needs of the present generation without endangering the lives of future generations [3]. Education for sustainable development offers many opportunities for students. As a result of the integration of science, each student feels the essence and content of environmental problems. Their creativity is enhanced by doing case studies during the course. They are able to think and understand that each species has its own role in nature. So, it is necessary to generalize and enlarge of ESD in Uzbekistan. In this process it is demanded to publish teaching materials by using of foreign news on ecology and ESD [2]. The key strategic ideas for sustainable development in Uzbekistan are reflected in the following strategic and program documents, such as: Nukus Declaration of Central Asian States and the International Community on Sustainable Development of the Aral Sea Basin (September 5, 1995) [4].

As a result of the joint development of mental and physical health, concepts such as beauty, enjoyment of life, appreciation of each other, promotion of new ideas useful to society, and love of nature appear. New competences, social progress, maintenance of economic and political stability, inculcation of values in the mind of young people is another main goal, which forms the content of goals in the field of education today.

Discussion. Concepts such as artificial intelligence, hyper-connected age, and climate change are emerging in the world today. Based on this, the goals of sustainable development in the world community include: eradication of poverty; loss of hunger; good health and wellness; quality education; gender equality; clean water and quality sewage; cheap and clean energy; decent work and economic growth; industry, innovation and infrastructure; reducing inequality; sustainable cities and communities; responsible consumption and production; climate change; life under water; life on earth; peace, justice and strong institutions; cooperation for goals.

Based on the above objectives, it can be noted that the educational system has the following needs. In particular, the concepts of harmony of world, nation, and society goals, cultural diversity among nations, social justice, security, and international responsibility should be included in education. A teacher's role in education is to be able to see the connection between lessons and life, and to have competence in integrated principles, values and practice. It will be necessary to develop the competence and intelligence of students in secondary schools, to develop an integrated

curriculum. In higher education organizations, it is important to realize the power of motivation, self-efficacy in the student, that is, to be able to see the student's interest in the field, to establish cooperation in difficult situations, to arouse interest in the work they are doing, that is, to pay attention to social interactions, to train a student who is stable and resistant to the external environment, these are counted.

How should education change in today's era of globalization? Today, instead of knowledge, skills and abilities, the concept of competence is used. This determines the results and values. The young generation will have to realize their potential, contribute to the well-being of their society and our planet.

Let's take a look at the foreign experience. South Korea has developed a program with a new content in the education system until 2030. It focuses on: developing basic skills in young people, expanding the autonomy of school curricula, developing differentiated instruction, expanding innovation including digital teaching and learning methods, and moving to an effective student assessment system.

It can be seen that in the development of basic abilities it is intended to carry out experiments of a more practical nature. This is especially evident in school settings through the establishment of ecologically transformative education. Students are tried to conduct practical work in close connection with nature. In particular, based on teaching how to grow and harvest vegetables, pulses and fruit crops around the school yard, it

will create conditions for young people to not suffer in life in the future.

In differentiated instruction, high school grades and academic management are changed to a credit system. In particular, the 1st-2nd semesters are a process of adaptation (adaptation), students are actively choosing subjects, and this situation is called a free semester. There are also specialization related semesters where the subsequent semesters play an important role. Especially in the next semesters, the stage of professional activity and the transition to higher school life begins.

At the stage of expanding the autonomy of the school curriculum, it will be necessary to place a shopping center, library activities and a museum around the school territory.

Innovation including digital teaching and learning methods and a school curriculum that reflects distance learning at the assessment stage, online co-curricular programs, teaching-learning methods and assessment system, online assessment strategy, process-based assessment i.e. practical work, using information and information technology assessment strategy, attendance management system using LMS (Learning Management System), content enrichment for online lecture, capacity building process for online teaching takes a central place.

Through these, students develop decision-making skills, scientific research skills, and problem-solving skills necessary for educational effectiveness.

We also took an analytical interest in educational processes in Japanese and German schools. In Japan, schoolchildren do not take exams until the age of 10, that is, until the 4th grade. They are engaged in small-scale independent work. Acquiring academic knowledge in the first three years of education in the country is not considered so important. The main emphasis is on education. Students are taught respect for people and animals, tolerance, compassion, truthfulness, self-control and conservation of nature.

In Germany, children attend primary school from the age of 5-6. In schools, students are not graded during the first and second grades. Instead of a grade, teachers prepare a report on the child's individual psychological development. Students are graded from the 3rd grade.

It is clear from the above information that in order to have high efficiency in the field of education, we think that it is important to study foreign experience and develop effective forms of them in accordance with our conditions, and to cooperate in improving the quality of the education system.

Especially for primary and secondary school students, they should understand natural phenomena and increase their interest in everyday life, understand individual and social problems and respond to their scientific solution, understand the interdependence of science, technology and society and develop their abilities based on them. is one of the main tasks of tomorrow's education system. Therefore, today's

pedagogue must be embodied as a hard-working and creative person who has high qualities, who can arouse the performance indicators for science in students, who has worldly knowledge and can easily analyze foreign experience, who tries to enrich the content of education based on his national values. Otherwise, it is natural to make mistakes in educating students who are creative, active, who can see problems and show their solutions.

Today, STEAM education is used in higher education. It has become very popular for the 21st century. Students will need to acquire knowledge and skills in science, technology, engineering, art and mathematics, solve problems, have sound analysis of information, evaluate events and phenomena, and master education focused on decision-making.

Most of the world's problems cannot be solved by knowledge of one subject or discipline. These are complex issues that can only be solved by connecting and using useful knowledge gathered from different fields of study. Therefore, in order to solve the problems in the society, there is a need for integration, and in the process of using knowledge from different fields, a solution is naturally found.

A combination of research and scientific thinking, communication and collaboration, information processing and decision-making, and life-long learning skills represent the essence of competence in education today. To do this, to establish scientific leadership in higher education based on the mentor-student system, to make

inventions and discoveries that are safe for society and put them into practice, to develop scientific projects and to enjoy the results - this is goodwill to the Motherland and to contribute to a stable society. is understood as Of course, in addition to these efforts, regularity and variety, systematicity, competitiveness and stability in education are considered important. For this, it is necessary to update the content of all conditions without lagging behind the innovations in education. Only then will creativity, social activity, and a heartfelt approach to tasks and assignments appear.

Let's look at just one example for STEAM education. At Dankuk University in the Republic of Korea, students use Arduino and Scratch programming to solve environmental problems, develop work that provides information on marine pollution and implements preventive measures at the student level. When students are clear about marine pollution and how they should behave, the problem of marine pollution will be noticed and it can be improved in the future. For this purpose, students create media art works based on Arduino and Scratch programs.

We launched an international effort to improve the STEAM educational experience at the Faculty of Natural Sciences of Tashkent State Pedagogical University named after Nizami. This results in students collaboratively sharing their research and problem-solving approaches.

It is worth noting that it is not wrong to say that the enrichment of the content of the educational process is primarily explained by the fact that

every professor-teacher improves his qualifications at the prestigious universities of the world. The reason is that in universities ranked among the top 1000 rate in the world, continuous professional development of professors and teachers is established every year. For example, in the Republic of Korea, a teacher in the secondary school system should receive at least 108 hours of professional development each year, in Singapore and Japan more than 100 hours, and in the Netherlands 166 hours. It is not without benefit to regularly continue professional development of professors and teachers in the amount of 144 hours in higher education

In the new constitution of the Republic of Uzbekistan, among the innovations related to youth rights, the following was noted: The state creates conditions for the intellectual, creative, physical and moral formation and development of young people. It is also determined that the state and society should take care of youth loyalty to national and universal values, pride in the country and the rich cultural heritage of the people, patriotism and love for the Motherland. This is a guiding star in the implementation of the above tasks.

To create a world where everyone has the opportunity to benefit from quality education and learn the values, behavior, and lifestyles required for a sustainable future and for positive societal transformation [1].

CONCLUSION. In conclusion, it can be said that training young people as mature specialists in their field, creating the necessary conditions for

them to acquire knowledge and skills in the field of computer and IT technologies, fully revising the curriculum and textbooks by professors and teachers based on advanced foreign experience, and implementing today's pedagogy has huge tasks ahead of him. This will determine the effectiveness of the education system in the future.

Consequently, the future education system will undergo a transition from teaching to learning, where the focus will be on learning. Specialty experts develop sustainable curricula where students learn at their own pace, anytime or anywhere.

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