

PEDAGOGICAL ASPECTS OF THE DEVELOPMENT OF LOGICAL THINKING OF STUDENTS OF ACADEMIC LYCEUMS

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ABSTRACT

First years of independence in our country, the development of the educational system has risen to the level of state policy, and great works are being carried out in order to ensure that our children acquire modern knowledge and professions in conditions corresponding to World templates, grow up to be physically and spiritually mature people, realize their abilities and talents, intellectual potential, As a result of the law of the Republic of Uzbekistan “on education” and the consistent introduction of the goals and objectives of the National Training Program, more than 1,500 secondary special and vocational educational institutions were established in our country.

Key words: Secondary special and vocational educational, country, higher education.

INTRODUCTION

In 1411 professional colleges in our country, our young people are gaining modern knowledge and professions in several specialties.

Also, 144 academic lyceums have been established under higher education institutions, providing the younger generation with thorough knowledge in the cabinets equipped with modern educational and laboratory equipment on the basis of new pedagogical and Informational Technologies, in the areas of exact, natural, social and humanitarian sciences, foreign languages and culture and arts. An average of 35,000 young men and women graduate from these residences each year.

Analysis of the activities of academic lyceums from the point of view of the demographic, economic and other factors of the area in which they are located, as well as the results of admission of graduates to higher educational institutions, shows that the work in this area is not satisfactory. By now, there is a need to carry out a number of measures to optimize the number of academic lyceums, improve the quality and content of education in them, radically improve the enrollment indicators of young people graduating from them in higher education institutions.

In order to solve the existing problems in this area, the decision of the president of the Republic of Uzbekistan “on measures to further improve the activities of secondary special, vocational educational institutions” was adopted.

This decision is aimed at specific goals, such as improving the quality and efficiency of the educational process in academic lyceums, sorting out the most capable graduates of secondary schools for education in these places, creating more broad conditions for young people to achieve their aspirations to acquire professions and specialties of their choice, which provides for the implementation of the following specific tasks:

today, 4 academic lyceums, whose material and technical and educational and methodological base does not meet modern requirements, will be liquidated and 54 academic

lyceums, located far from higher educational institutions, with low educational quality and enrollment indicators of graduates to institutes and universities, will be gradually transformed into vocational colleges;

special attention will be paid to the development of funds for the construction of new educational workshops for professional colleges, which will be established on the basis of academic lyceums, when forming the project of the investment program and address lists of construction;

upon graduation, students of the 2nd and 3rd stages of academic lyceums, which are being transformed into vocational colleges, submit the final state attestation at academic lyceums located in a nearby area, similar in educational direction, and receive a diploma of an academic Lyceum graduate of a state sample;

in order to more broadly involve highly qualified professors and teachers of higher education institutions in teaching in academic lyceums, the amount of hourly remuneration for teaching activities in academic lyceums is equated to the amount of hourly remuneration for labor in higher educational institutions;

within the framework of working with gifted students in compliance with the principles of continuity and continuity of Education, an impressive mechanism of cooperation is established between specialized public secondary schools and academic lyceums, where some subjects are taught in depth.

In order to improve the quality of education in academic lyceums, widely apply advanced pedagogical methods, information and communication technologies, e-learning resources and multimedia presentations to the educational process and create the necessary conditions for this:

the composition of training groups is formed in such a way that no more than 26 students;

practical, laboratory and seminar classes in deepening subjects (educational areas) are arranged in groups, that is, in two subgroups;

the structure of educators is formed on a competitive basis from among qualified teachers with higher education and at least 5-year continuous pedagogical work experience.

Another important innovation is that it is established that candidates for the directorship of academic lyceums are recommended by the rectors of higher educational institutions to which academic lyceums are attached.

Since the academic year 2017/2018, the provision of academic lyceums with textbooks on general education is carried out on the basis of a rental system at the expense of the non-budgetary Republican Target Book Fund under the Ministry of Finance of the Republic of Uzbekistan. Children of low-income families are provided free of charge at the expense of budget funds with textbooks on general education.

Another important aspect is that the resolution provides academic lyceums graduates with knowledge and skills in specific specialties, and upon completion of the educational process they are awarded a certificate of State sample.

The resolution developed separate measures to improve the quality of the educational process and ensure that graduates of academic lyceums continue their studies in higher educational institutions.

In it:

expansion of access to information and resource centers and other material and technical base of attached higher education institutions of students of academic lyceums;

development of programs aimed at advanced pedagogical and information and communication technologies, e-learning resources, creative and independent research of students, based on the individual abilities of students in each academic Lyceum;

attachment of experienced professors and teachers of higher educational institutions as patronage to pedagogical personnel of academic lyceums;

when evaluating the activities of higher educational institutions, special attention is paid to the work carried out by them in cooperation with academic lyceums on improving the effectiveness of Education. In this regard, issues such as the organization of seminars and trainings, the wide introduction of information and communication technologies into the educational process, mastering foreign languages, conducting permanent master classes with the participation of experienced professors and teachers, developing criteria for assessing the work carried out to provide scientific and methodological assistance to teachers of academic lyceums are covered.

In addition, the resolution provides for the construction and equipment of the necessary workshops for vocational colleges, which are being organized in stages on the basis of academic lyceums, as well as the allocation of necessary funds from the state budget to increase the monthly salary of professors and teachers operating in academic lyceums on an hourly basis.

In a word, as a result of the implementation of the measures envisaged in the decision, wide opportunities are opened to further improve the quality and effectiveness of teaching in academic lyceums, to provide comprehensive support and targeted education for gifted young people, to create the necessary conditions for our children to master the Selected Specialties.

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