

Compatibility of the International Assessment System to National Traditions and Issues of its Development

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ABSTRACT

In our country, in addition to current issues of state and societal importance, special attention is being paid to the issue of improving the quality of education and proper preparation for international assessment processes. This article provides information on the compatibility of the International Evaluation System with national traditions and issues of its development.

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In the development of socio-economic relations in the world, it is becoming increasingly clear that human intelligence and spirituality are an important factor and tool that develops society. The priority task was to become one of the first 30 advanced countries of the world according to the rating of the PISA international assessment program.

Also, on the basis of the relevant decision of the Cabinet of Ministers, participation in international evaluation programs, including TIMSS, PISA and PIRLS programs, which are the leaders in the evaluation of the quality of education in the world, was started.

PIRLS – assessment of reading and comprehension level of primary 4th graders;

TIMSS – assessment of literacy of 4th and 8th grade students in natural and scientific subjects;

TALIS - in general secondary educational institutions of managers and pedagogues

studying the teaching and learning environment and working conditions of teachers;

PISA - 15-year-old students in reading, mathematics and science

assessment of the level of literacy in subjects.

EGRA and EGMA assess reading and math skills in elementary grades. According to the results of the evaluation, new curricula, teaching methods and approaches will be adapted for the good results of the youth of Uzbekistan. assessment through a variety of assignments and then serves to motivate the development of these skills.

To date, the State Inspectorate for Quality Control of Education and the Organization for Economic Cooperation and Development and Educational Achievements

in accordance with the agreements signed between the International Association of Evaluation in 2021-

It is planned to participate in PISA and PIRLS international programs.

PISA (English - Program for International Student Assessment) – different a program that evaluates the literacy of 15-year-old students (reading, mathematics, natural sciences) and the ability to apply their knowledge in practice. This program is held once in 3 years. In it, the quality of students' knowledge in

reading, mathematics and natural sciences is monitored and evaluated in a 1000-point system. It was originally developed in 1997 and was used for the first time in 2000. PISA is an international program for evaluating the achievements of students in the field of education. evaluates skills. The main goal of the program is to assess the ability of 15-year-old students to use the knowledge and experience they acquire at school in solving various life tasks in social relations and human activities. This test is all three is held once a year. Only 15-year-old teenagers participate in the test.

The PISA program, which aims to monitor the quality of education in schools, is based on three main areas: reading, mathematics and social science literacy.

will go

PIRLS - (English - Progress in International Reading Literacy Study - an international study that determines the level of reading and understanding of the text) this international

The purpose of the study is to examine the readiness of primary school students in reading and comprehension of texts in countries with different educational systems, and the factors in the educational system that cause students to achieve different levels of achievement. consists of identifying and evaluating specific characteristics. What does participation in international research on the assessment of the quality of education give to Uzbekistan? The results of the research allow us to draw conclusions about the quality of education in the country and its place in the light of international standards.

It is used to reform the national education system, improve the content of education, training and professional development programs for pedagogues, and create a new generation of textbooks by experts. International research has a positive effect on the quality of national research in the field of education.

In addition, in order to enrich the perceptions of teachers and students about TIMSS, PISA and PIRLS studies, increase the level of preparation for international studies, develop students' creative and logical thinking skills, thereby contributing to the improvement of the quality of education, the Education Inspection, the National Center under it, and experts from the public education system a number of works are being carried out in cooperation. In many schools of international studies, preliminary tests based on PISA questions were conducted and thousands of students were involved. Based on the questions of the TIMSS program, in cooperation with the World Bank, research was conducted in the schools of our republic, and the students' mathematical literacy was assessed.

It allows to create a national evaluation system based on high economic efficiency at the level of international standards. By participating in international research involving leading experts of various organizations in Uzbekistan, the culture of conducting monitoring research is developed among our local experts, and it leads to the adaptation of the evaluation of the quality of education to international standards.

It makes it possible to develop control materials for the assessment of the quality of national education at the level of the quality of control materials used in international studies.

What international assessment programs are available?

PISA is an international program for assessing the educational achievements of students

PIRLS is an international study that determines the level of reading and comprehension of text

TIMSS is an international monitoring of the quality of mathematics and science at school

There are a number of international programs, such as ICILS - International Research on Computer and Information Literacy, which are widely used as a criterion for further improving the quality of education in developed countries.

PISA is an international program for assessing the educational achievements of students

PISA (English - Program for International Student Assessment) is a program that evaluates literacy (reading, mathematics, natural sciences) and the ability to apply knowledge of 15-year-old students in different countries. This program is held once every 3 years. It was originally developed in 1997 and was first used in 2000. A 50-point increase in PISA results in a 1% increase in annual gross domestic product (GDP).

The assessment of international experts is very important for the quality of education provided in our

country. The reason is that no country can make an objective assessment of its education system. PISA studies are conducted through standardized tests in more than one hundred countries of the world. Education makes it possible to measure the level of knowledge of 14-year-old children in developed countries using the same criteria. Uzbekistan's participation in PISA studies shows at the international level the quality of education in the country. Why is this important? First of all, there is an answer to the question of whether we are going the right way in the changes in education. In PISA studies, questions are asked that are not based on any facts. One question combines elements of several subjects and may include chemistry, physics, biology. The test is a test that evaluates children's readiness for independent life.

Currently, a national curriculum is being developed. Within the framework of the national curriculum, work is being carried out to give children not only theoretical knowledge, but also life skills and qualifications. Through this, we can achieve results in international evaluation programs. It is very important that Uzbekistan expressed its desire to enter the international assessment system (PISA). Because PISA is a system of answers to all questions about how to improve education. It certainly requires a lot of preparation. Many experts are working on it. But in the end, we will be able to get objective information.

The PISA study is a monitoring study that allows identifying and comparing changes in education systems in different countries and evaluating the effectiveness of strategic decisions in the field of education. According to the results of the research carried out between 2000 and 2015, the secondary education system of countries such as Finland, Estonia, Switzerland, Poland and the Netherlands in East Asia - China, Korea, Singapore, Japan, Europe - is well developed.

PISA tests are conducted in order to determine the extent to which schoolchildren acquire the skills to analyze, draw conclusions from, and communicate with events that are needed in real life, and how well the education system adapts to these changes.

The test is organized by the Organization for Economic Cooperation and Development (OECD) in a consortium with leading international scientific organizations, with the participation of national centers. Countries that are members of the Organization for Economic Cooperation and Development, as well as countries that have cooperative relations with the OECD, participate in the study. We will provide the necessary support for Uzbekistan's education system to enter the top thirty in the PISA international assessment program by 2030. In addition, we are currently in the process of forming a national evaluation system. This national system is very important. Because it has several components. This gives you the opportunity to compare regions, districts, and cities in terms of girls and boys. We will take necessary measures, knowing where there is a deficiency or gap.

Successful participation in international assessment programs is directly related to improving the quality of education. Participation in it, not only in Uzbekistan, but also in the world community, is considered an important tool in moving from assessing whether students have memorized the curriculum to assessing their competencies, that is, their ability to apply the knowledge they have acquired at school in real life situations, to develop creative and logical thinking skills, and to evaluate it.

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