

INTERNATIONAL RESEARCH - A GUARANTEE OF OUR DEVELOPMENT

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ANNOTATION

The article covers the study of international experience, a comprehensive comparative analysis of the existing system and cooperation with foreign organizations.

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INTRODUCTION

At a time when our country is rapidly developing on the path of innovative development, to fully support the creative ideas and creativity of young people who are the successors of our future, the formation of their knowledge, skills and abilities, as well as advanced foreign experience, international standards and it is important to improve the system of assessment based on requirements, to study international experience in this direction, to make a comprehensive comparative analysis of the existing system, to work closely with relevant international and foreign organizations, research institutions.

Resolution of the Cabinet of Ministers of the Republic of Uzbekistan dated December 8, 2018 No 997 "On measures to organize international research in the field of education quality assessment in the public education system" Assessment of the quality of education in the public education system In order to organize international research in the field of education, to establish international relations, to fully support and encourage the research and innovation activities of students, first of all, the creative ideas and creativity of the younger generation, Uzbekistan The National Center for International Research on Education Quality Assessment has been established under the State Inspectorate for Quality Control in Education under the Cabinet of Ministers of the Republic of Uzbekistan.

THE MAIN TASKS AND ACTIVITIES OF THE NATIONAL CENTER ARE

- Ensuring the successful participation of general secondary education institutions in international research;
- Comparison of the results of the Republic of Uzbekistan in international evaluation programs with the results of other countries;
- Systematic monitoring of the implementation of international assessment programs in the educational process, dissemination of best practices in this area and participation in the development of recommendations and guidelines for educational institutions;
- Preparation of educational and methodological recommendations for training teachers in mathematics and science, using innovative methods of teaching.

It is planned to organize international research on the following international assessment programs:

TIMSS - Trends in International Mathematics and Science Study— Assessment of 4th and 8th grade students' mastery of mathematics and natural sciences;

PIRLS - Progress in International Reading and Literacy Study— assessment of the level of reading and comprehension of the text by primary school students;

TALIS - The Teaching and Learning International Survey— to study the teaching and learning environment of managers and pedagogical staff in general secondary education institutions and the working conditions of teachers.

PISA - The Programme for International Student Assessment — A program to assess the literacy of 15-year-old students in reading, mathematics and natural sciences;

A "business plan" has been developed to prepare the Republic of Uzbekistan for participation in international research on international evaluation programs, according to that,

- Introduce best national and international practices to improve students' writing and speaking skills;

- Development of e-learning for students to learn independently, creating and enriching a database of questions on international research in reading, mathematics and natural sciences;

- Introduce independent education to prepare students for international research in reading, mathematics and science;

- The organization of trainings in the regions in collaboration with qualified teachers and trainers on the implementation of international research.

PISA research - It is a program implemented by the Organization for Economic Cooperation and Development (OECD).

PISA research has its own characteristics. For example:

- is one of the largest, largest international monitoring studies in the field of education;

- The study involved 15-year-old students in general secondary education;

- The study assesses the level of "readiness" of students, ie their ability to apply the knowledge and skills acquired in school;

- Contextual information is collected that allows the study to obtain information on the specifics of the education system of the participating countries.

PIRLS focuses on two broad goals of young learners 'in-class and out-of-class learning. These are readings to gain artistic experience as well as to acquire and use information. PIRLS typically assesses a comprehensive four-comprehension process of 4th graders. These are the processes of focusing and finding accurate information, drawing direct conclusions, interpreting ideas and information, harmonizing, evaluating and criticizing context and text elements.

Texts used in the PIRLS study have the following criteria: length - up to 1000 words. Literary texts have a main theme and are generalized by the reader in addition to the given text. Informational texts should cover a topic that is not taken from the curriculum. For young students, both goals of reading literacy are important. Therefore, PIRLS aims to make texts equal in the assessment of each type of reading.

In summary, PIRLS research is important in the development of primary education. Today, as teachers have a great task to prepare our students for worthy participation in international research, it is the duty of each of us to take an active and sincere part in the fulfillment of these tasks.

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