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10 key achievements in 2024

01

AEO development strategy 2035

This year, the autonomous educational organization "Nazarbayev Intellectual schools" has approved the NIS Development Strategy for 2035.

The main priorities of the strategy refer to the comprehensive development of students, professional growth of teachers, development of the intellectual capital in national education, and NIS recognition in the global educational space.





NIS has launched the KiVa® anti-bullying programme in 110 Kazakhstani schools.

98,863 students participated in the initial monitoring aimed at identifying information about bullying and the school environment. 435 teachers completed training sessions. Schools received 2640 teaching materials.



03

NIS students have won 322 medals at international and national olympiads and scientific project competitions, including 71 gold, 122 silver, 129 bronze medals, and 17 certificates of appreciation.

The Grand Prix in the nomination "The Best Olympic Team – 2024" (in humanities and sciences).

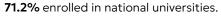
The winners of 7 prestigious international olympiads received cash prizes totaling 14,768,000 KZT.

54 copyrights and 3 patents were registered.





2,078 graduates of Nazarbayev Intellectual schools have completed their studies: 98.8% of them continued their education in higher educational institutions and 92.3% received tuition awards.



27.6% - foreign universities.

5 graduates are in the lvy League.

1 graduate - at MIT.

106 graduates entered the top 100 universities according to QS Rankings.





4 national and 8 foreign universities recognized the educational programme "NIS-Programme" and NIS Grade 12 Certificate.

Nazarbayev Intellectual schools AEO has been included in the WIKI list of the Association for International Credential Evaluation Professionals.

The connection to the WIKI TAICEP database confirms the high quality of the educational process at NIS. In total, 23 Kazakhstani universities and 68 foreign universities recognize the educational programme "NIS-Programme" and the NIS Grade 12 Certificate.

05

10 key achievements in 2024



523 teachers of Nazarbayev Intellectual schools took part in professional competitions and forums.

Worldwide – 298. Countrywide – 225





The Centre of Excellence has received institutional accreditation from the European Accreditation, Certification, and Quality Assurance Institute (ACQUIN).

For the first time in the country, the Centre of Excellence has received institutional accreditation from the European Institute for Accreditation, Certification, and Quality Assurance (ACQUIN). This new recognition furthers Kazakhstan's global integration into the international educational space.



08

The NIS Centre of Excellence held the international conference 2024 of the World Association of Lesson Studies.

Kazakhstan was the first among the CIS countries to host one of the world's most prestigious education forums and delegations from 30 countries.





The book "Mapping the Changes in Kazakhstan"

was presented at the WALS 2024 workshop by Colleen McLaughlin, Professor at Cambridge University, Nazipa Ayubayeva, Associate Professor at Narxoz University, and Ali Ait Si Mhamed, Associate Professor at SUNY Empire University (USA). In this book, Nazarbayev Intellectual schools are considered an important stage in the development of education in Kazakhstan.





A book about young engineers from the Intellectual Schools was presented.

Asset Syzdykov pitched his new book "Almaty Miracle", a novel based on real events. It revolves around a team of young engineers, "Shabdaly", students from the Intellectual School of Physics and Mathematics in Almaty. The team became famous for their victory at the World Robotics Championship held in Geneva in October 2022, where students impressed the jury and demonstrated their outstanding engineering skills.

This year, the team of the Intellectual School of Physics and Mathematics in Almaty has won the title of three-time world champion in robotics at the FIRST Global Challenge in Greece. In 2023, they won the contest in Singapore.

10

Key events of 2024 by month

01

January

The 'Beyim Ustaz' platform has been launched – a key element of the Beyim ecosystem. The platform offers professional development courses and resources for educators. This platform provides advanced training courses and resources for teachers. The e-otinish service has been launched to submit and track accommodation applications. A total of 7,718 applications have been processed. The "Beyim Synaq" mobile application has been launched to enable students to take tests and prepare for exams.

02

February

The I Republican Parents' Council was held under the chairmanship of the Board of Nazarbayev Intellectual schools AEO. The meeting became an important platform for discussing current issues in education and interaction between parents and schools.

03

March

The AEO Supreme Board of Trustees approved the NIS Development Strategy 2035 (Minutes No. 15).

06

June

The Council of Teachers, consisting of 44 teachers from 22 Nazarbayev Intellectual schools, held its first meeting led by the AEO Chair of the Board.

05

May

The KiVa programme has been piloted in 110 schools across Kazakhstan to prevent bullying and create a safe school environment. NIS interviewed students, delivered training sessions and KiVa lessons for staff and created teams to analyze bullying cases.



April

NIS conducted a study as part of the evaluation of teachers' professional development and published an article "Professional Development Training Can Help Teachers To Build Resistance Against Teaching-Associated Stress" in the journal "Cogent Education" (Scopus, Q2).



July

The NIS Alumni awarded an educational grant to a vulnerable rural student.

08

August

The August NIS Conference, titled "Academic Integrity in the Era of New Technologies", brought together approximately 100 teachers from the Intellectual Schools in person, along with over 3,500 participants online. Additionally, the national forum "Zhas Ustaz: The Path to Success" was held – a significant event for young educators, serving as a platform for experience exchange and professional development.

09

September

Holding the International WALS-2024 Conference in Kazakhstan. The conference was attended by 664 registered participants, including 498 representatives from Kazakhstan and 166 guests from 27 countries, such as Japan, Malaysia, the USA, Hong Kong, Singapore, Norway, the UK, Germany, France, Malawi, Sri Lanka, and others. The CIS countries were represented by delegations from Kyrgyzstan, Azerbaijan, and Tajikistan.

December

9 schools received international CIS accreditation based on the results of team visits by independent experts in 2024. The accredited schools are located in Shymkent (2), Taraz, Taldykorgan, Kyzylorda, Aktobe, Karaganda, Pavlodar, and Oral.



November

The annual review was held based on the results of the first year of collaboration under the Accreditation Agreement between AEO NIS and Cambridge. They discussed key issues in education: accreditation of qualifications, innovations in assessment and the impact of artificial intelligence.



October

On 17 October, 2024, Mr. Karin, the State Counselor of Kazakhstan, met the winners of international Olympiads in Astana following the results of 7 prestigious Olympiads. This meeting was attended by 5 students from the Intellectual Schools who had won 1 gold, 2 silver and 2 bronze medals. Students were awarded cash certificates totaling 4,000 MCI, equivalent to 14,768,000 KZT.

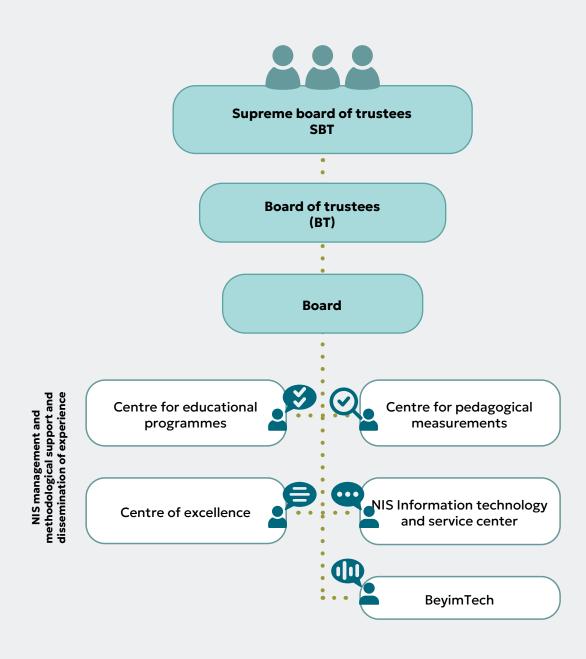
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Governing Bodies and Management Structure of Nazarbayev Intellectual Schools AEO









In 2024, NIS held

- 3 meetings of the Supreme Board of Trustees on AEO issues
- 6 meetings of the Board of Trustees
- 64 meetings of the Board

AEO DEVELOPMENT STRATEGY 2035

Mission

We aim to enhance intellectual potential both nationally and globally by combining the best national and international experience.

Values

- Respect
- Openness
- Patriotism and Responsibility
- Diligence and Creativity
- Integrity
- Family Values and Traditions
- Health and Well-being
- Global Citizenship



Vision

• Our schools are dedicated to a philosophy of comprehensive teaching and learning that fosters the academic success and well-being of students, teachers, and the entire school community.

 We contribute to improving the quality of education in Kazakhstan by empowering teachers to become leaders of change through continuous professional development and the mutual exchange of experience. Our efforts to enhance the reputation of Kazakhstani education are being realized on the global educational stage.

NIS: IN THE PURSUIT OF EXCELLENCE

Strategic areas



KAZAKHSTAN: DEVELOPMENT OF INTELLECTUAL CAPITAL IN EDUCATION



WORLD: GLOBAL EDUCATION BRAND



NIS: in the pursuit of excellence

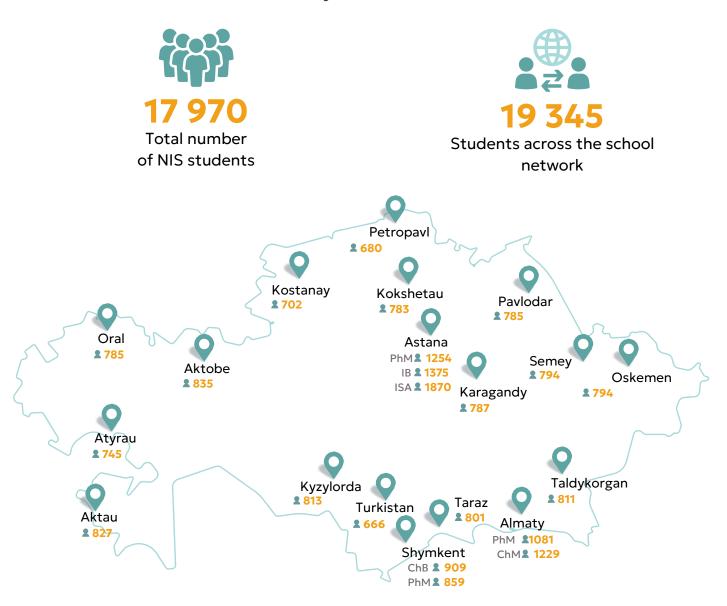
. STUDENT BODY	
1.1. Network and student body	
1.2. Competitive selection of students	
1.3. Virtual and Vacation Schools	
. HOLISTIC STUDENT DEVELOPM	ENT
2.1. Intellectual development	• • • • • • • • • • • • • • • • • • • •
2.2. Development of Kazakhstan	i identity
2.3. Social-emotional developme	nt
2.4. Physical development	•••••
2.5. Moral development	
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1. STUDENT BODY

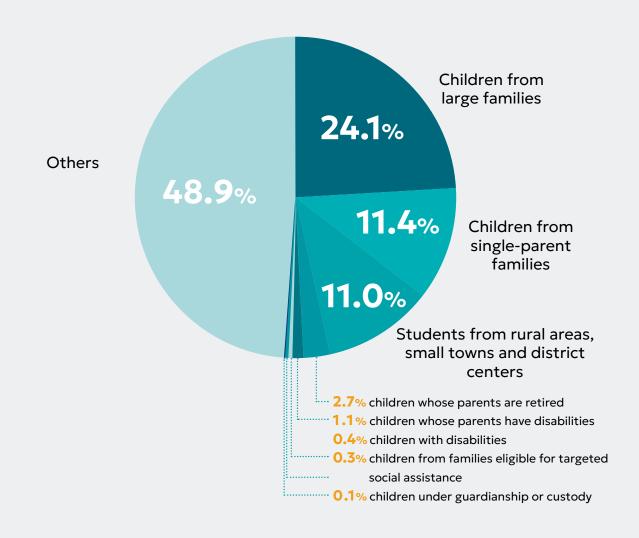
1.1. Network and student body



By the end of 2024, there are 17,970 students enrolled in 21 Intellectual Schools (see table), 1,375 - in the International School of Astana, and 147 - in the kindergarten.

Over three years, the student enrollment in Nazarbayev Intellectual Schools increased by 11% (1,921 students).

Social-economic status of students



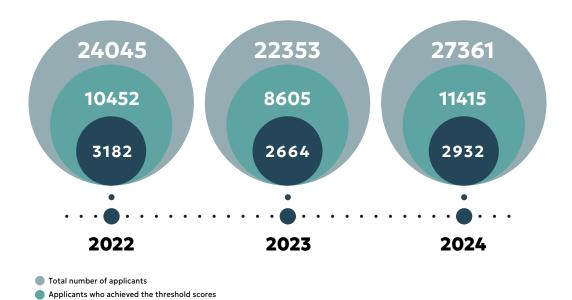
"Nazarbayev Intellectual Schools educate students from diverse social backgrounds. According to data as of October 1, 2024, the socio-economic status of Nazarbayev Intellectual School students is distributed as follows: children from large families (24.1%),

children from single-parent families (11.4%), children from rural areas (11%), children whose parents are retired (2.7%), children whose parents have disabilities (1.1%), and other categories. Over the past three years, the number of students from rural areas has increased by 1.4%."

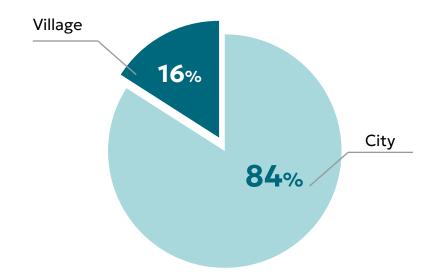
1.2. Competitive Selection of Students

Grant holders

Quantitative Data on the Results of the Competitive Selection (2022-2024)



Number of applicants participated in the selection (by language of instruction)



Number of applicants per one place (2024)



In 2024, **27,361** applicants took part in the comprehensive testing.

11,415 applicants (41.7%) achieved the threshold score: **7,189** (63%) with the Kazakh language of instruction and **4,226** (37%) with the Russian language of instruction.

The "Orken" grant was awarded to 2,932 applicants based on the results of the comprehensive testing.

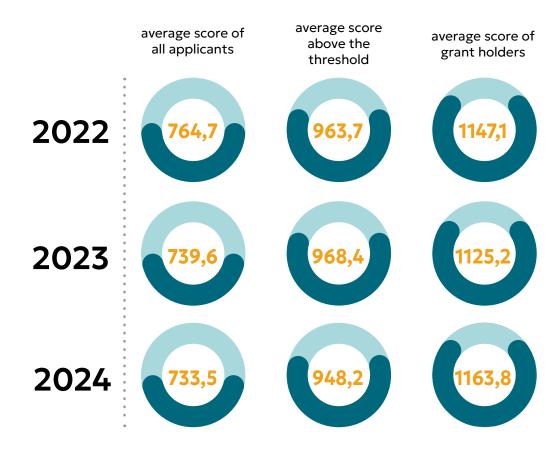
The competition for 1 place was **10.3** applicants per seat.

The average score of all applicants in the comprehensive testing during the reporting period was 733.5 points, which is 5.9 points lower than the selection indicator (739.6 points) in 2023. The average score of grant holders is 16.7 and 38.6 points higher than the figures for the 2022-2023 academic years, respectively.

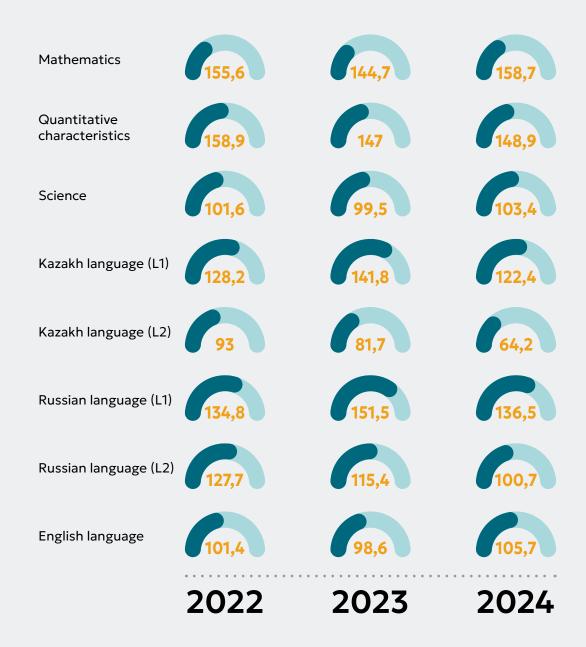
compared to 2023, there is an increase in average scores across most sections. In particular, a significant increase has been observed in the sections "Mathematics", "Quantitative Characteristics", "Science", and "English Language"—in these subjects, the results in 2024 were higher than in previous years.

A comparative analysis of the comprehensive testing results over the past three years shows that, in 2024,

Results of applicants for the 2022-2024 comprehensive testing.



Average scores of applicants in science and mathematics and language tests over three years (maximum scores: mathematics – 400 points, quantitative characteristics – 300 points, science – 200 points and in each language – 200 points)



Students who achieved the

threshold scores on the final test

and progressed to further education

1.3. Virtual and vacation schools

Implementation of the "Virtual School" project in 2024

Number of participants from secondary education institutions of Kazakhstan:

Grades 5



648

Grades 6



1819

Implementation of the "Vacation School" project in 2024

Number of participants from secondary education institutions of Kazakhstan:

Grades 5



students (48%)

Grades 6



students (44,5%)

students



students



VIRTUAL SCHOOL - NIS

for 5th and 6th grade students of general education schools in the Republic of Kazakhstan, in preparation for the competitive selection for admission to the 7th grade of Nazarbayev Intellectual Schools on the 'Өркен' educational grant

INFORMATION FOR STUDENTS AND THEIR PARENTS



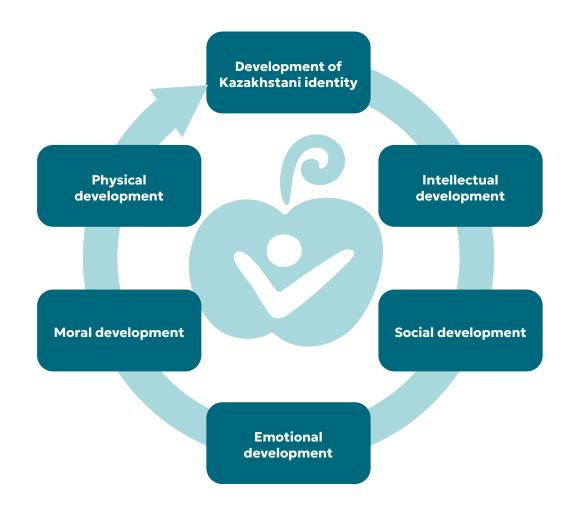






2. Holistic Student Development

Components of holistic student development





The **goal** is to create conditions that support the holistic development of students at Intellectual Schools throughout their entire educational journey.

Throughout the entire educational process:



NIS-Programme



Student well-being



Supplementary education



Assessment and measurement of noncognitive skills



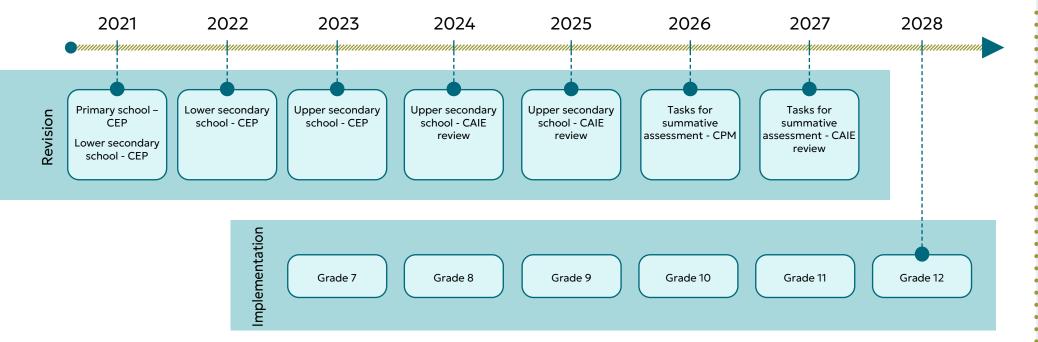
Digital management of student development

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2.1. Intellectual development

Improvement and implementation of the educational programme of Nazarbayev Intellectual Schools AEO "NIS-Programme"

Diagram 1. NIS Programme: Revision and Implementation Timeline



Updating subject programmes for upper secondary school (Grades 11-12)

The upper secondary school programmes have been finalized, incorporating updates that address contemporary challenges and align with the OECD project "The Future of Education and Skills: Education 2030".

The revision of 22 medium-term plans for grade 11 has made the educational process in Intellectual Schools more practice-oriented, focusing on developing key competencies and skills essential for successful learning and life.

Development of language literacy in lower secondary school (Grades 7-10)

10 language subject programmes have been developed for lower secondary school, including "Kazakh Language and Literature (L1)" and "Russian Language and Literature (L1)". These programmes aim to enhance reading literacy, critical thinking, and analytical skills of students.

NIS@Programme in Partnership with Cambridge



9 upper secondary school programmes have been submitted for review by Cambridge Assessment International Education to ensure compliance with A/AS Level standards



26 employees of the Centre completed training in "Effective Curriculum Implementation: Monitoring, Reporting, and Research" as part of the agreement between NIS AEO and Cambridge Assessment International Education

Support for engineering and design thinking

10 elective courses for students in Grades 7-8

- Fundamentals of Engineering Sciences (compulsory)
- Secrets of Ancient Tombs
- Research, Conservation, and Management of Steppe and Forest Ecosystems
- Economics in History
- The Key to Media: Critical Assessment of Information
- The Creative World of STEM
- ECOART
- Kazakh Traditional Music
- History and Art
- Key Figures in History

Development of Students' Functional Literacy



employees - CEP subject specialists and NIS teachers - completed training on "Working with Text as the Main Approach to Developing Functional Reading Skills" and "Developing Mathematical Literacy". The training sessions were conducted in collaboration with experts from the Centre for Lifelong Learning.



NIS teachers received training on topics related to the development of students' functional literacy across nine subjects: Kazakh Language and Literature, Russian Language and Literature, English Language, Mathematics, Computer Science, Physics, Chemistry, Biology, and Geography.



collections of tasks have been developed to provide methodological support to teachers in fostering functional literacy. These collections include tasks corresponding to PISA levels 4-6.

Development and revision of textbooks and teaching guides in accordance with the NIS-Programme

introduced in 9 subjects:



- Chemistry
- Biology
- Geography

• Computer science

 History of Kazakhstan

• World history Art

The materials reflect a modern approach to education, fostering students' functional literacy and the development of competencies.





textbooks for Grade 7 have been developed in the following subjects:

textbooks for Grade 8 have been

- Kazakh Language and Literature (L1, L2)
- Russian Language and Literature (L1, L2)

The primary goal is to enhance students' reading literacy. The piloting of these materials began in September 2024.



teaching guide, Guidelines for Editing Textbooks, was developed to support CEP specialists in the editing process of educational materials, ensuring compliance with modern requirements and educational standards.

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NIS Hackaton 2024



168 students

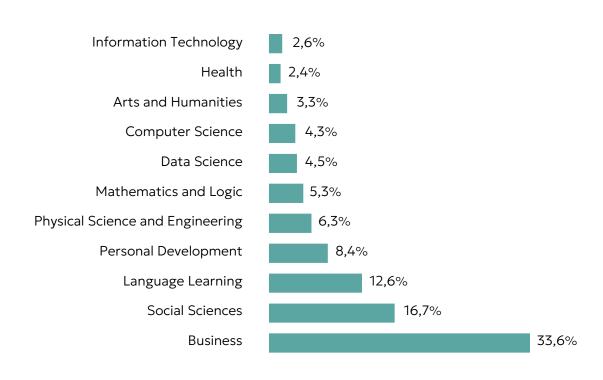
The goal is to foster interest in the operation, development, and advancement of modern information systems and technologies, enhance the ability to promote innovative ideas and solutions, and develop critical thinking and teamwork skills.

Summer school offered through the Coursera digital platform



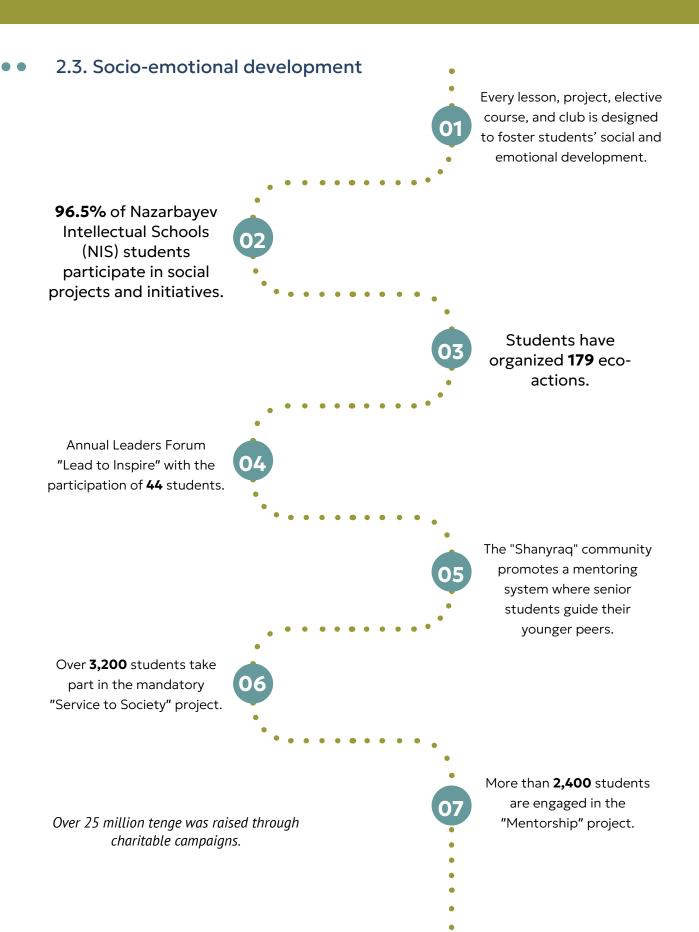


Course Popularity by Subject Area, %



 33





2.4. Physical development



more than 10 200 students

attended 168 sports clubs

more than 17 300 students

participated in 167 sports events



more than **2 900** participants

of the mandatory "Workout" project



336 participants

of the Football Spartakiad

188 participants

of the Chess Spartakiad

The mandatory "Workout" project focuses on students' physical development, encouraging them to take on new fitness challenges.

2.5 Moral development



386 creative clubs attended

13 000 students

by more than

Creative activities

89%

of students in grades 1–9

71% of students in grades 10–12

Creative competitions

number of prize-winning places:
City and Regional
Competitions – 48
Republican Competitions – 68
International Competitions – 94

Kindness enriches the heart, while knowledge nourishes the mind.

Y. Altynsarin

1 111

students

ART Fest

NIS ChB Aktau – 4 nominations NIS ChB Taraz – 4 nominations NIS PhM Uralsk – 4 nominations

Republican Debate Tournament

for Kazakh and Russian leagues attended by 372 students

NIS Debate Tournament

for English league attended by

110 students



"100 books"

Events within the project:

Bring Your Own Book

Book Lotto

Favourite First Page

Quote of the Day

Reading in a Circle

Book Frenzy

BookPuzzle

Lego Poetry

Reading man

(Literary Aquarium)

Literary Jam WAKA

Reading Clubs

Working with Illustrated Books

The Book Conquers the World

*Campaigns within the project:

Bookcrossing

RESPECT
OPENNESS
INTEGRITY
PATRIOTISM AND
RESPONSIBILITY
DILIGENCE AND CREATIVITY
FAMILY VALUES AND
TRADITIONS
HEALTH AND WELL-BEING
GLOBAL CITIZENSHIP

READx Bookcrossing The Book Conquers the World

4 458

copies of books were donated to rural and reference schools to enrich library collections

5 619

students, teachers, and parents
participated in the "Book
Surprise – 2024" ("The Book
Conquers the World") campaign
and exchanged

5 673 books



Library

- Activities to enhance reading literacy
- Activities to develop information literacy
- Reading clubs
- Working with illustrated books
- "The Book Conquers the World" Campaign

2.6. Alumni Association

About the association



ALUMNI NIS is a non-profit organization, registered in 2018.



Number of graduates – 20,856.



Goals – to unite the alumni of Nazarbayev Intellectual Schools through networking, fundraising, community service, exchange of knowledge and sharing of experience.



Main concept – development of the culture of Giving (returning the knowledge and resources gained through the government grant for education at NIS back to society through intellectual, social, and financial capital).

THE BELES PROJECT





success stories of NIS graduates





THE AYALDAMA PROJECT

podcasts about career opportunities and internships in various fields, and much more!





THE TALIM PROJECT

mentoring for students of state schools

The graduates developed the platform themselves



THE NIS CHALLENGE GAME



intellectual game for graduates and students





SAMGAU FORUM

podcasts about career opportunities and internships in various fields, and much more!





FUNDRAISING BALL

The annual charity ball for graduates is held to raise funds for awarding a grant to a student from a rural school







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3. PROFESSIONAL COMMUNITY OF INTELLECTUAL SCHOOLS' EDUCATORS

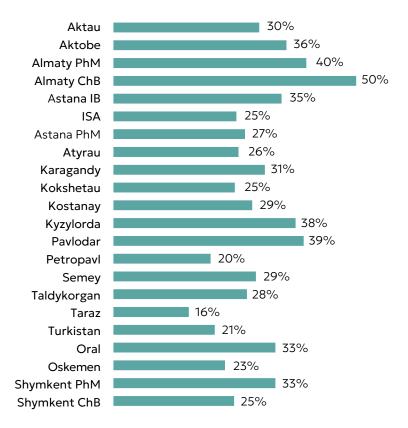
3.1. Selection and personnel reserve of teaching staff

The competitive selection process in 2024 was conducted in three phases on June 12, August 8, and August 16. A total of 1,998 educators participated, which is fewer than in 2022 (2,948 educators) and 2023 (2,105 educators).

No.	School	2022 год		2023 год		2024 год	
NO.	School	total	recomm.	total	recomm.	total	recomm.
1	Aktau	93	12	93	16	90	27
2	Aktobe	92	19	68	15	73	26
3	Almaty PhM	139	47	107	30	68	27
4	Almaty ChB	221	65	148	40	86	43
5	Astana IB	99	25	72	26	104	36
6	ISA	197	46	183	30	166	42
7	Astana PhM	138	41	150	42	96	26
8	Atyrau	41	9	30	6	66	17
9	Karagandy	122	24	68	11	77	24
10	Kokshetau	133	23	65	12	104	26
11	Kostanay	83	25	25	7	21	6
12	Kyzylorda	87	10	35	6	32	12
13	Pavlodar	145	40	79	15	74	29
14	Petropavl	156	32	78	10	60	12
15	Semey	74	23	80	16	75	22
16	Taldykorgan	177	19	94	15	80	22
17	Taraz	159	25	121	22	58	9
18	Turkistan	358	57	301	52	326	68
19	Oral	87	18	83	16	48	16
20	Oskemen	100	15	48	13	61	14
21	Shymkent PhM	68	15	71	10	60	20
22	Shymkent ChB	179	25	106	17	173	43
	TOTAL	2948	615 (21 %)	2105	427 (20%)	1998	567 (28%)

Only 28% of participants (567 out of 1,998) managed to pass the threshold score. Compared to 2022 and 2023, this figure shows a positive trend in the pass rate. This suggests the validity of the assessment tools, the reliability of the selection procedures, and the consistency of the requirements for participants over the past three years.

The percentage of candidates who exceeded the threshold level by school



The number of candidates who passed the threshold score varies across schools. The highest pass rates were observed in cities of national significance: Almaty ChB – 50%, Almaty PhM – 40%, Astana IB – 35%. The lowest pass rate was recorded in Shymkent ChB – 25%.

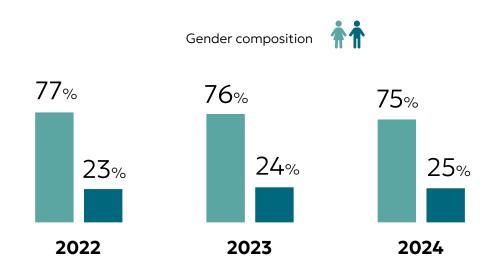
Among regional centers, the highest results were achieved by candidates from Pavlodar (39%), while the lowest were recorded in Taraz (16%). A high number of applicants in certain cities does not necessarily translate into a higher number of successful candidates. For instance, in Turkistan, 326 candidates participated, but only 21% managed to pass the threshold.

The low pass rates may be attributed to insufficient preparation of candidates and a lack of professional experience.



3.2 Professional human resource potential

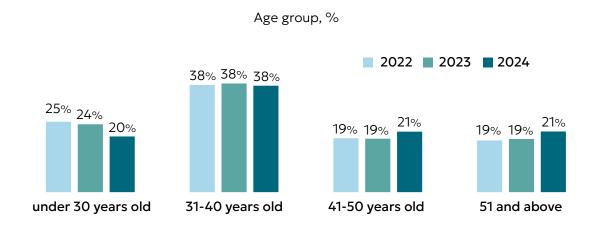
As of December 31, 2024, the total number of Kazakhstani teachers in the Intellectual Schools and the International School was **2,616**, including **2,425** teachers in the Intellectual Schools and **191** teachers in the International School.



Despite an overall decline in the number of teachers, the gender ratio remains relatively stable, with minor fluctuations.

Year	Teacher- trainee	Teacher	Teacher- moderator	Teacher- expert	Teacher- researcher	Teacher- master	Total
2022	301	800	1107	520	7	1	2736
2023	257	839	986	649	8	1	2740
2024	212	751	916	728	8	1	2616*

The number of expert teachers has increased, while the number of trainee teachers, regular teachers, and moderator teachers has decreased.



The age distribution indicates that the proportion of young teachers (under 30 years old) and those aged 31-40 has declined, whereas the proportion of teachers aged 40 and older has increased in 2024.

International teachers

In 2024, efforts continued to develop a trilingual learning environment and to enhance the academic and teaching methodology capabilities of Kazakhstani teachers in specialized subjects ('Physics,' 'Chemistry,' 'Biology,' 'Computer Science,' and International Baccalaureate programme subjects taught in English) through the engagement of foreign educators.

As of December 31, 2024, 84 foreign educators are employed in Intellectual Schools. Among them, 11 hold PhDs (13% of the total), 49 hold Master's degrees (58%), and 68 (80%) possess international certifications (PGCE, IBDP, TESOL, ESL, TEFL, CELTA).

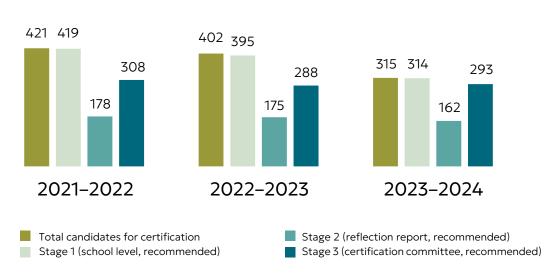
3.3 Professional development and growth

Certification of teaching staff

The certification procedure for the 2023–2024 academic As a result, 293 teachers (93%) successfully passed the year was conducted from January to June 2024. A total of 315 teachers and 95 supplementary education instructors submitted applications for certification.

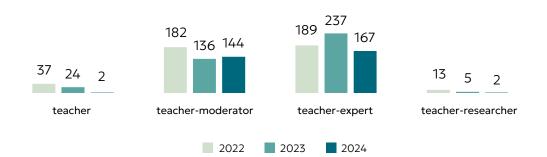
certification for the applied level, which is 21% higher than the results of 2023.





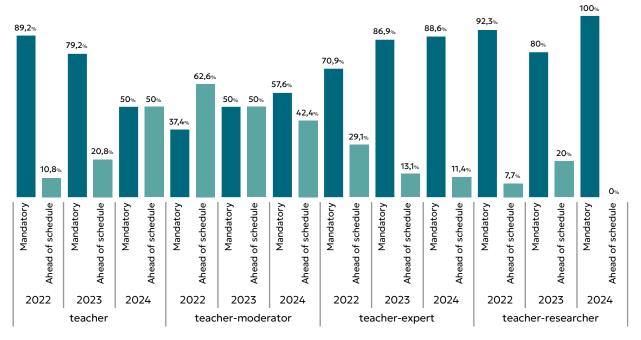
A comparative analysis of certification results over the past three years revealed significant changes in the "NIS Teacher" and "NIS Expert Teacher" levels. The number of by 25% in 2023 but then decreased by 30% in 2024. teachers applying for the "NIS Teacher" level decreased

by 35% in 2023 and by 92% in 2024. The number of applicants for the "NIS Teacher-expert" level increased



A comparison of the results from mandatory and early certification in 2022, 2023, and 2024 shows an increasing proportion of teachers undergoing mandatory

certification at the levels of "NIS Teacher-moderator," "NIS Teacher-expert," and "NIS Teacher-researcher."



To support teachers in successfully passing certification, systematic methodological support is provided both during the inter-certification period and throughout the certification process. In 2024, the Centre for Pedagogical

Measurements continued training professional development trainers on its courses.cpi-nis.kz platform.



teachers completed the course "Managing the Development of One's Own Practice"



teachers completed the "Trainer in Professional Development for Educators" programme

As of December 31, 2024, there are 190 professional development trainers for teachers.

 $\Delta 7$

August conference

In 2024, the traditional conference was hosted by the Nazarbayev Intellectual School in Aktau, focusing on critical topics such as plagiarism, copyright protection, the development of creative thinking, and academic integrity.

School Directors from across the network shared insights and reflections on the academic year, emphasizing the importance of academic integrity in the educational process.

An online exhibition, "Panorama of Successful Practices," was organized as part of the event. Through electronic voting, conference participants selected the best

educational case studies across six subject categories.

Additionally, Ludmila Serikbayeva, a business coach from the International School ICBT, conducted the course "Leadership 360: Effective High-Level Communication." This session engaged school leaders in discussions on transitioning to a new leadership model, addressing modern challenges and management trends, and examining the role of leaders in times of rapid change.



100 teachers



3500 online

During the conference, Anuar Zhangozin, Chair of the Board of NIS, presented the results of the "1000 Leaders of Change in Education" project, which was launched in response to a Presidential directive and aimed at developing a talent pool for educational leadership.

438 educators have undergone advanced training within the project, with 150 appointed as school directors. 159 deputy school directors are currently enrolled in professional development programmes. This year, the "Otpan" project was initiated, establishing a network of reference schools in the Mangystau region. The project provides methodological support to 45 schools. In collaboration with the Amanat Party, the "Baquatty Aimaq" project is being implemented, playing a significant role in sharing NIS expertise with the broader educational community.





ACADEMIC INTEGRITY IN THE ERA
OF NEW TECHNOLOGIES

AKTAU 2024



Seminars, trainings and webinars



1724 NIS teachers completed training on developing reading, mathematical, and scientific literacy in alignment with the PISA-2025 framework.



452 **NIS teachers** participated in 18 training sessions as part of the methodological support programme for Atyrau ChB and Semey PhM.



103 NIS teachers received training in the Content and Language Integrated Learning (CLIL) approach.

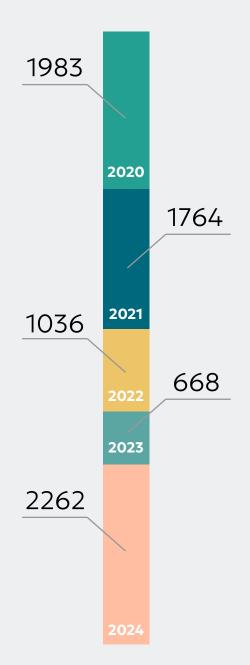


26 employees of the Centre for Educational Programmes (CEP) completed training under the NIS accreditation agreement with the University of Cambridge on "Effective Curriculum Implementation: Monitoring, Reporting, and Research."



25 employees (CEP staff and NIS teachers) took part in trainings in collaboration with experts from the Estonian Centre for Continuing Education.

The number of NIS teachers trained in subject-specific workshops







"NIS USTAZ"
professional community
of PRIMARY SCHOOL
teachers

"NIS USTAZ"
professional community of
KAZAKH LANGUAGE AND
LITERATURE teachers

"NIS USTAZ"
professional community of
RUSSIAN LANGUAGE
AND LITERATURE teachers

"NIS USTAZ"
professional community of
ENGLISH LANGUAGE AND
LITERATURE teachers

"NIS USTAZ" professional community of GPPW teachers "NIS USTAZ"
professional
community of
MATHEMATICS
teachers

"NIS USTAZ"
professional
community of
PHYSICS teachers

"NIS USTAZ"
professional
community of
CHEMISTRY teachers

"NIS USTAZ"

professional

community of BIOLOGY

teachers

"NIS USTAZ"
professional community
of COMPUTER SCIENCE
teachers

"NIS USTAZ"

professional

community of

GEOGRAPHY teachers

"NIS USTAZ"

professional

community of

ECONOMICS teachers

"NIS USTAZ"
professional
community of
THE HISTORY OF
KAZAKHSTAN AND THE
BASICS OF LAW teachers

"NIS USTAZ"
professional
community of WORLD
HISTORY teachers

"NIS USTAZ" professional community of ART teachers "NIS USTAZ"
professional community
of PHYSICAL EDUCATION
teachers



The work is carried out within the framework of the professional community of teachers "NIS USTAZ". 2,249 primary, lower-secondary and upper-secondary school teachers joined the community.

The professional community was created to implement the Development Strategy 2035 of AEO "Nazarbayev Intellectual Schools", and improve teachers' skills, and promote professional exchange in relevant subjects.

3.4. Achievements of teachers



298

engaged in international conferences and competitions



25

engaged in the republican educational conferences and forums



200

engaged in the republican professional contests and Olympiads

NIS Teachers - Winners of the Republican Contest "Best Author's Programme"



1st place – Alexander Scherzer, NIS Kostanay, "Development of cybersecurity skills in solving applied problems"

1st Place – Malika Duzbayeva, NIS Oskemen, "Involving Students of a Differentiated Class in Scientific Research through the STEAM Learning Approach"

1st place – Ainur Bekeyeva, NIS Kyzylorda, "English for Information and Media Literature"

2nd place – Nurgazy Tursyngazin, NIS Semey, "The World of Mathematics – An Overview of Chapters in Logic, Geometry, Number Theory, and Algebra"

3rd place – Kazybek Kanybekov, NIS Atyrau, "Basics of entrepreneurship".

Republican Olympiad "Mathematical Regatta"



3 team place – Sabit Baimen, NIS Kyzylorda; Shaimerdenov Bauyrzhan, NIS Turkestan; Gabdullina Assel, NIS Shymkent PhM; Kurmanbaev Aidar, NIS Semey

VI International Open Creative Competition for teachers and coaches of the Olympic Reserve

17 prize-winners, teachers of physics, mathematics, computer science

1st place – Sadi Aybin, mathematics teacher, NIS Almaty PhM

1st place – Sultan Ramadan, computer science teacher, NIS Almaty PhM

National Award "The Teacher of Kazakhstan" 3 NIS teachers in the TOP 10



Mirlan Dzhusambayev, NIS Taraz; Gulzat Shyntasova, NIS Kyzylorda; Alexander Scherzer, NIS Kostanay

NIS Atyrau Teachers Showcase a Unique Project in Dublin, Ireland

Syed Abbas Asif and Rakhymzhan Kosanov, chemistry teachers at NIS Atyrau, presented a groundbreaking study on the "Hydro-Hydrogen Electrochemical Element" at the 9th EuChemS Chemistry Congress (ECC9)

NIS teachers became the winners of the republican contest "Festival of Pedagogical Ideas"

2nd place – Toktarbekova Akmaral, NIS Oskemen

3rd place – Nurbayeva Arai, NIS Kyzylorda3rd place – Amir Azhmukhambetov, NIS Kostanay

Diploma – Koshkin Sergey Petrovich, NIS Kokshetau

Best teacher-psychologists of the year



Diploma of the First Degree – Zhanna Arynbayeva, NIS Turkestan: Pre-Examination Psychological Support for Students

Diploma of the Second Degree – Radmira Mukhanova, Teacher-Psychologist at NIS Atyrau: "SpeakUp" – Bullying Prevention Programme Among Adolescents.

NIS Teacher Ranks Among the Top 3 TikTok Creators in Kazakhstan



Mirlan Dzhusambayev,
NIS Taraz,
Winner of the Main Nomination in the TikTok
Educational Content Competition
in Central Asia (@physicsphenom)

4. Well-being of school community

4.1. Student Well-being



4.2. Teacher Well-being

School well-being index – 72,3%

The Student Well-Being Index in Intellectual Schools is a composite measure that evaluates the level of school wellbeing, based on various factors and indicators that impact students' wellbeing.

Index Components



Teachers



Parents



Health



Rules, procedures, policies

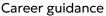


Building, security



Material well-being





Assessment

Relationships

Opportunities

Psychological support

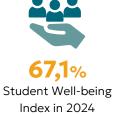


School satisfaction

Data sources

Surveyed: 15 665 students (81,3%) 13 059 parents (67,8%)

Interviewed: 233 students



Teacher Well-being Index is an indicator that evaluates the condition and satisfaction of employees. It consists of two key metrics: satisfaction and engagement.

Index Components



Performance



Nature and value of work



Communication



Relationships with colleagues



Relationship with a manager



Salary



Variable remuneration



Promotion



Employee engagement

Data sources

Interviewed: 2225 teachers (85,1%)

78% – teacher satisfaction rate

77% – teacher engagement rate

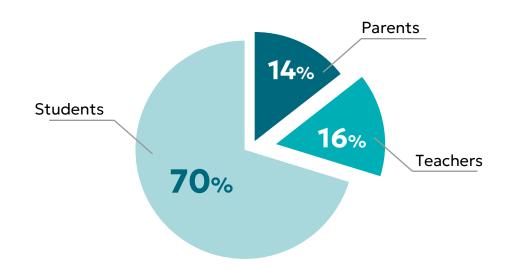


4.3 Psychological service

In 2024, the psychological services of Intellectual Schools continued implementing a system for preventing and addressing challenges in socio-emotional development, behavior, and learning through various programs for students, parents, and teachers.

To provide individual support to students with special educational needs and those facing various challenges, educational psychologists conducted over **13,800** consultations for students, parents, and teachers.

Consultations provided by school teachers-psychologists





2 233 students
Orientation week for grades



988 students
The "Strong Family" Program



2 102 students
The psychological game
"Kaleidoscope"



2 865 students

Elective Personal Growth Course: "Being Yourself and Interacting with Other"



In 2024, Intellectual Schools implemented the KiVa anti-bullying program.

- In April 2024, a training seminar was held, preparing 90 regional trainers from among the teachers of Intellectual Schools.
- Since September 2024, KiVa lessons have been conducted in grades 1, 7, and 8.
- Schools have established KiVa teams to analyze bullying cases using the algorithm.

The KiVa programme is also being implemented in 79 pilot secondary schools, including 5 in Astana, 2 in Almaty, and 2 in Shymkent. In August 2024, 345 teachers from these schools received training.



FO 4

4.4. The activities of school medical services



A total of 59,800 visits to school medical centers were recorded, averaging 3.1 visits per student per year.



Students received vaccinations against diphtheria, tetanus, measles, rubella, mumps, HPV, and other diseases.



Preventive medical examinations were organized and conducted, covering 82.3% of students in the first half of the year and 93.2% in the second half.



Awareness and educational initiatives were conducted to prevent diseases and promote a healthy lifestyle among students, parents, and school staff

4.5. Student nutrition at school



The student nutrition approach has been updated to include a balanced menu with a higher proportion of protein and vegetables while reducing simple carbohydrates.



A project has been implemented to gradually offer students two options for second hot dishes and side dishes at the AEO branches.



The catering rules for Nazarbayev Intellectual Schools have been developed and approved.



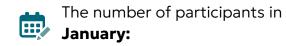
The NIS students who are fully satisfied with the quality of school meals (based on survey results from the Student Wellbeing Index)



5. ASSESSMENT OF THE QUALITY OF EDUCATION

5.1. Monitoring of students' academic achievements

The academic achievements of students in grades 7 to 10 are monitored twice a year.





The number of participants in **September:**





13 165 students

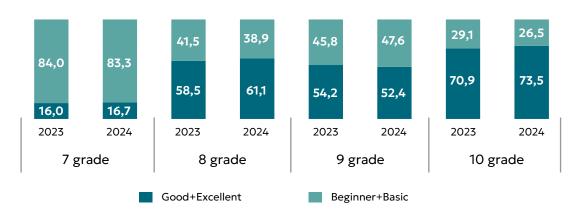
Subjects under monitoring

Kazakh / Russian language and Literature (L2)

Mathematics

English Language

Mathematics, 2023-2024 academic year



The implementation of computer adaptive testing (CAT) technologies on the concerto platform is ongoing.

Based on the monitoring results, the following was provided:



185 617

individual detailed reports



50 652

individual progress reports



2 972

class-level reports (group)



A detailed analysis of the data was conducted, including the identification of strengths and weaknesses across subjects and classes.



Groups of students requiring additional support were identified.



Recommendations ween provided to teachers to improve the educational process.

5.2. The criteria-based assessment system in Intellectual Schools

Methodological support for teachers on assessment

Methodological seminars were held for 387 teachers in the cities of Semey, Astana, Aktau, Turkistan and Atyrau on the following topics:

Critical assessment of academic achievements

Development of assessment tools

Using proactive maps to improve formative assessment

Examination of summative assessment tasks



Online examination of $8\,728$ summative assessment tasks for the term on the Assessment Information System platform.

Updating the database of assessment tools



2 129 task samples and 465 resources have been developed



49 test specifications for summative assessment for a term have been updated

ENRICHING THE STUDENT WORK DATABASE

1 181 samples of student papers have been added to the Central Archive section.



330

for formative assessment



516

for summative assessment per unit



335

for summative assessment per term



5.3. External summative assessment for 12 grade students

The external summative assessment exams for 12 grade students have been accredited



CAMBRIDGE UNIVERSITY PRESS & ASSESSMENT



In 2024, 1,903 graduates received NIS GRADE 12 CERTIFICATE

To facilitate ongoing work with students, schools are provided with the following information



19 501

individual detailed reports



357

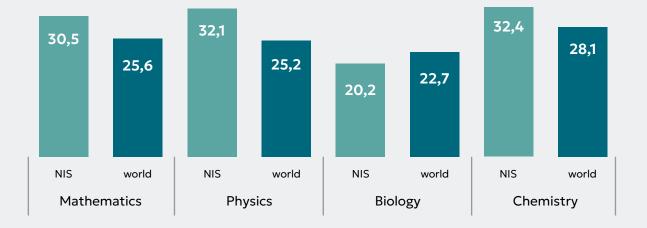
detailed class-level and grade-wide reports



3

analytical reports

The results of students in grade 12 from Intellectual schools and worldwide who received letter grades A* and A, categorized by subject, in %





The results of NIS graduates in subjects show that the average score in science is 4% higher compared to students from over 130 countries taking the A-Level exams.



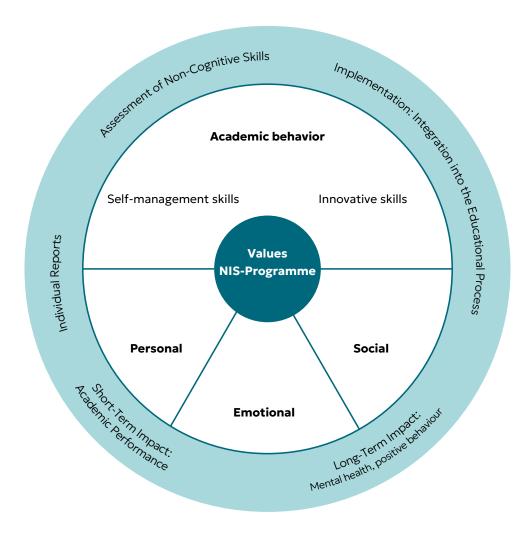
The largest gap was 6.9% in the subject of Physics.





5.4. Assessment of students' non-cognitive skills

A conceptual framework for assessing the non-cognitive skills of NIS students



*In 2024, **6 818** students from 20 schools participated in the survey and received individual reports.

Non-cognitive skills assessment result

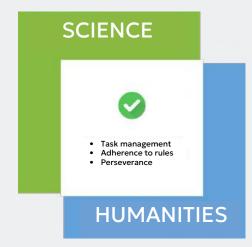
A study on the direct and indirect impact of 26 non-cognitive skills on academic achievement in science (mathematics and physics) and humanities subjects (native language and history).



In the humanities, most non-cognitive skills have a direct impact, with responsibility management, following rules, and teamwork skills having the most impact.



Leadership skills, teamwork, responsibility management, and information processing skills have the greatest indirect impact across all subjects.



In both contexts, task management, rule adherence, and perseverance have a direct positive effect.

5.5. Accreditation of Intellectual schools

WE ARE A

ACCREDITED

SCHOOL

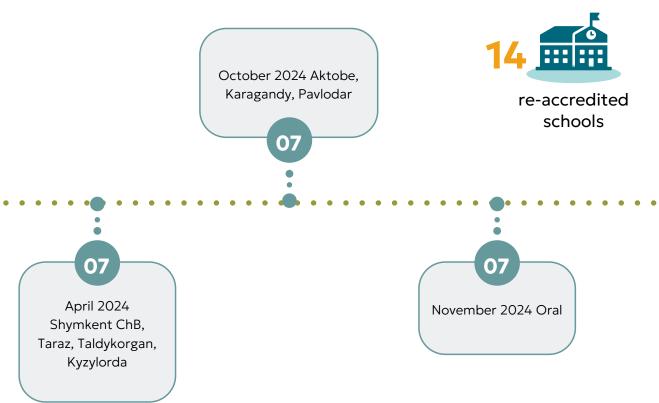
In 2024, team visits were conducted to 9 Intellectual Schools in Shymlent (PhM, ChB), Taraz, Taldykorgan, Kyzylorda, Aktobe, Karagandy, Pavlodar and Oral. Following the visits, the experts confirmed the effectiveness of Intellectual Schools in continuously improving the quality of education, infrastructure, and dormitory operations. The schools have been re-accredited by CIS.





Re - Accredited December 2023

Schedule of CIS team visits to Intellectual Schools



Visits were conducted to 5 Intellectual Schools in Aktau, Almaty (PhM, ChB), Petropavl, and Kostanay as part of the CIS preparatory assessment. The experts provided a positive evaluation of the educational process, student well-being, and the implementation of the schools' mission, vision, and goals. As a result of the visits, the Intellectual Schools received the status of "Candidate for Re-accreditation".

6. STUDENTS' ACADEMIC ACHIEVEMENTS

6.1. Academic performance and quality of knowledge

STUDENT COHORT



with Kazakh language of instruction



with Russian language of instruction

Total



Academic performance and quality of knowledge based on the results of the 2023-2024 academic year



100% Performance



87,5% Average knowledge quality across the

network



89,4% The quality of knowledge in the lower-secondary school



82,8% The quality of knowledge in the upper-secondary school

Students who have graduated from lower- and upper-secondary schools with a certificate of honors and the Altyn Belgi badge.

10 grade

Honors certificates



12 grade

Altyn belgi

Honors certificates



6.2. Student Achievements in Republican Olympiads, Competitions, and Research Activities



GRAND PRIX "THE BEST OLYMPIC TEAM - 2024"

based on the results of the Republican Olympiad in general humanities subjects among students in grades 9-11 (12)



GRAND PRIX "THE BEST OLYMPIC TEAM - 2024"

based on the results of the Republican Olympiad in general science subjects among students in grades 9-11 (12)



GRAND PRIX "THE BEST OLYMPIC TEAM - 2024"

based on the results of the Republican Olympiad in general science subjects among students in grades 7-8



1ST PLACE IN THE NOMINATION "BEST TEAM – 2024"

based on the results of the Republican Contest of Scientific Projects in general subjects among students in grades 8-11 (12)



2ND PLACE IN "ABISH OKULARY"

in the team category at the Republican Contest of Scientific and Creative Projects



86

registered copyrights



1ST PLACE AT THE REPUBLICAN COMPETITION IN PUBLIC SPEAKING AND MUSICAL IMPROVISATION "AKBERGEN"

NIS ChB Kyzylorda student – Bazarbayuly Syrsunkar



1ST PLACE IN THE 15TH ANNIVERSARY REPUBLICAN ABAI READINGS

NIS ChB Kyzylorda student – Bazarbayuly Syrsunkar



1ST PLACE IN "ABISH OKULARY"

in the nomination for a creative project, NIS PhM Oral student, Bagdat Aisha



3RD PLACE IN "ABISH OKULARY"

In the nomination "Stage
Performance from the
Works of A. Kekilbaev",
NIS ChB Turkistan team:
Kazangap Akzhan, Ulykpanov
Erkhan, Tuichibai Didarkhan,
Isenbek Mukhammedzhan,
Kudaibergen Nurali



3RD PLACE IN "ABISH OKULARY"

in the nomination
"Illustrative drawing
based on the works of A.
Kekilbaev", NIS ChB Sktau
student, Toylybaykyzy
Botagoz



3 patents





FIRST GLOBAL GRAND CHALLENGE AWARD

NIS PhM Almaty in Athens





WORLD ROBOT OLYMPIAD

in the Future Engineers category in Izmir NIS ChB Kyzylorda

2 d place





3 d place



WORLD ROBOT OLYMPIAD

in the Future Engineers category in Izmir, NIS PhM Taldykorgan



14768000 tenge

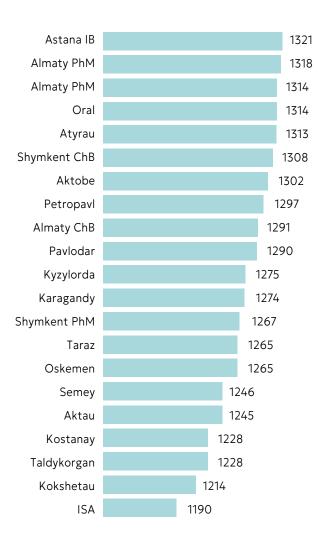
was awarded to 5 students from Intellectual Schools – recipients of 1 gold, 2 silver, and 2 bronze medals – at a meeting with the State Counselor of the Republic of Kazakhstan, Y.T. Karin, on October 17, 2024, following their achievements in 7 International Olympiads.



6.3. International exam results

SAT Results

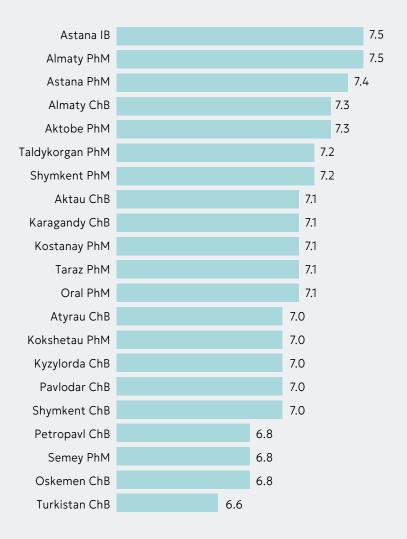




In preparation for admission to higher education institutions, 716 students received the SAT certificate. Grade 12 students take the internationally standardized SAT and IELTS exams. The average SAT score was 1,279 points.

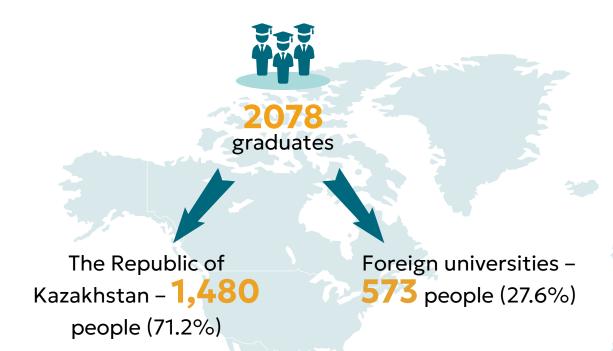
IELTS Results





In 2024, 1,581 students received the IELTS certificate. The average IELTS score in 2024 was 7.1 points, with 15 students holding IELTS certificates with a score of 8.5 points.

6.4. Admission of Graduates to Higher Education Institutions





98,8% enrolled in universities



92,3% grant holders



more than 80%

chose technical, medical, pedagogical, and agricultural specialties



graduates enrolled in Ivy League universities



106 graduates enrolled in the top 100 QSranked universities



graduate enrolled in the Massachusetts Institute of Technology





KAZAKHSTAN: DEVELOPMENT OF INTELLECTUAL CAPITAL IN EDUCATION

1. EDUCATIONAL RESOURCES	
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1. Educational resources

1.1. Textbooks



Developed/revised textbooks for general education schools

DEVELOPED

REVISED

1 ELECTRONIC TEXTBOOK

Grade 3

FOSTERING DILIGENCE

(alternative textbook) (Syzdykov A., Seitmoldinov D., Baibakisheva M.)

SCIENCE (basic textbook)

(Bigazina P., Turakanova G., Zhamankulova A., Andriyanova T., Karatayeva N., Berkalo V., Kuznetsova S., Polezhayeva A.)

Grade 4

SCIENCE

(Bigazina P., Turakanova G., Baytenova K.)

DESIGN AND TECHNOLOGY

(alternative textbook) (Syzdykov A., Seitmoldinov D., Baibakisheva M., Popkova S.)







Order of the Minister of Education, Republic of Kazakhstan, 11.03.2024, No. 60

Included in the list of recommended textbooks for mainstream schools of the Republic of Kazakhstan, as per the Order of the Minister of Education, Republic of Kazakhstan, dated 21.05.2024, No. 112.

1.2. Educational platforms and sites

Educational platform Beyim Ustaz for the country's teachers

The platform is built and adapted to the approaches of the voucher-modular system of professional development courses based on the 'one-stop-shop' principle and allows teachers to select products necessary for professional development:



Selection of courses and activities based on the professional needs of the teacher: choice of direction and format of training, filtering options, familiarization with content before starting training



Registration for individual consultations: selection of a trainer and application for individual support



Selection of resources: methodological manuals, informational-methodical journal



Opportunity to choose a trainer: by location and subject of teaching, professional skills, feedback from other participants



Flexibility in planning training: choice of suitable time, format, and place of training



Teacher's personal account: access to educational content, EMC, and personal learning history, post-course support



273 300 total users



73 818 new users in 2024



Educational Resource Portal

The Educational Resource Portal (hereinafter referred to as ERP) continues to operate, developed with technical support from NIS CITS and aimed at providing methodological support to teachers of secondary education organizations in the country, containing the following materials:



Educational-methodological materials

Lesson plans, presentations, didactic materials, methodological recommendations, educational programmes and plans, KTP, etc.



Multimedia and digital resources

Audio/video materials, media didactics, digital educational resources, online lessons and seminars



Materials on assessment and international studies

Criterion-based assessment, materials on the development of functional literacy (PISA-2022)



Educational complexes and teaching in English

Textbooks, their digital editions, and materials in Engilsh



Additional resources and projects

Materials from course participants, experimental projects, educational work, children's well-being at school

The total number of published files across all sections of the ERP system is 198 547 materials



450 576 total users

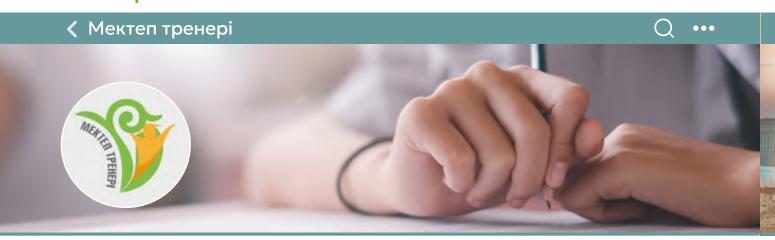


new users in 2024



Educational sites

Mektep treneri



Мектеп тренері 🕻

🔒 Закрытая группа - 20,2 тыс. в группе



20 224 subscribers



347 posts and videos



10 live streams

Shamshyraq





43 200 subscribers



319 posts and videos



1 314 253 views



13 000 likes





1.3. Publication of methodological materials

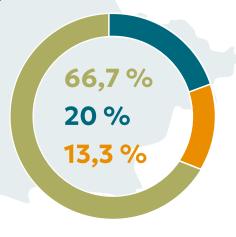
Methodological manuals

30 methodological manuals developed. Of these:

Teaching and learning methods and technologies: 20

Content of education and assessment: 4

Research in teacher practice: 6



Authors:

- NIS teachers: 49 people
- CoE staff: 20 people
- Secondary school teachers: 7 people
- University professors: 4 people

Information and Methodological Journal "Pedagogical Dialogue"

Journal Titles:

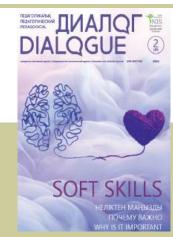
- Leaders of Change in Education (No. 1 (47) 2024)
- SOFT SKILLS: Why They Matter (No. 2 (48) 2024)
- Lesson Study: Striving for Better Teaching and Learning (No. 3 (49) 2024)
- Well-being in School: Teaching Children, Learning from Children (No. 4 (50) 2024)

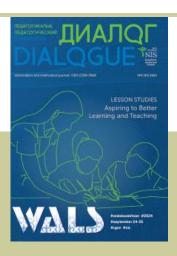


45 articles published with DOI (unique digital object identifier).











2. EXTENDED EDUCATION

2.1. Pastoral work

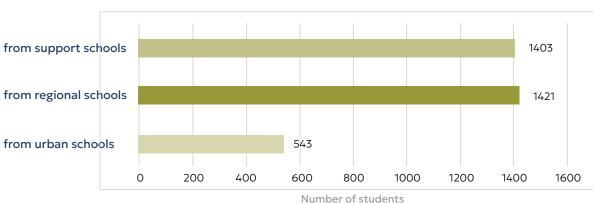
As part of the ideological education of the younger generation, the experience of the student education and training system is being disseminated

Dissemination of experience

The total number of events within the framework of the experience dissemination is – **102**:



The number of students across schools







Key topics

	Specifics of the curatorial service.		Ensuring the well-being of students.
	Features of educational projects and their implementation.		Training of mainstream schools under the KiVa Anti-Bullying programme
<u> </u>	New approaches to organizing debate clubs in the WSDF format.		Internship for Directors from the personnel reserve. "Peculiarities of the NIS educational system".
	Modern methods for organizing school library operations	(後) <u>AA</u>	Organization of student self- government
	Reading and information literacy in schools: forms and methods of work		Parents as partners of the school
	Features of the Shanyrak system	6 <u>%</u> 3	Ethics and norms of relationships between students
	Debate as a tool for developing critical thinking skills		Development of emotional intelligence in students
	Safe school. Organization of the school security service's operations		

2.2. Libraries

The main areas of disseminating the work experience of librarian teachers include promoting reading, developing information, functional, and reading literacy, fostering academic integrity, and providing methodological support for librarians in mainstream schools.

From January to December 2024, librarian teachers conducted 75 workshops for 2784 schools, training over 3089 school staff in both offline and online formats across urban, regional, district, and rural support schools.





Current forms of functional literacy

75
workshops

Parkicibanks

Innovative library and resource support for the educational process





Modern methods for developing students' reading and information literacy Reading and information literacy in schools: forms and methods of work

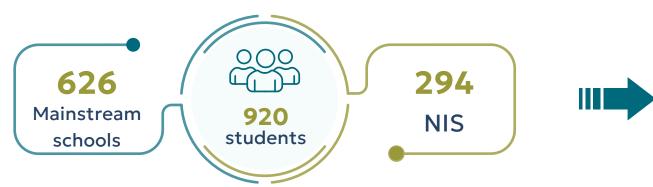


2.3. Robotics

AEO "Nazarbayev Intellectual Schools" has been the national organizer of the World Robot Olympiad in Kazakhstan since 2014.

Categories of the World Robot Olympiad (WRO): RoboMission, Future Innovators, RoboSports, and Future Engineers.

Participants of regional competitions:













Participants of the Republican stage:













3. Professional development of teachers in the Republic of Kazakhstan, preparation of leaders of change in the field of education

3.1. Educational programmes for the professional development of teachers in the Republic of Kazakhstan



27 educational programmes have been developed, including:



FOR FUTURE LEADERS

4 programmes for the preparation of the leadership talent pool for educational organizations.



FOR CURRENT LEADERS

2 programmes for the development of managerial skills for leaders of educational organizations.



FOR TEACHERS

13 programmes for the development of subject competencies of teachers;

5 programmes for the development of students' functional literacy;

3 programmes for the development of teachers' soft skills.



"Zhas Ustaz: The Path to Success"



Community of Young Teachers



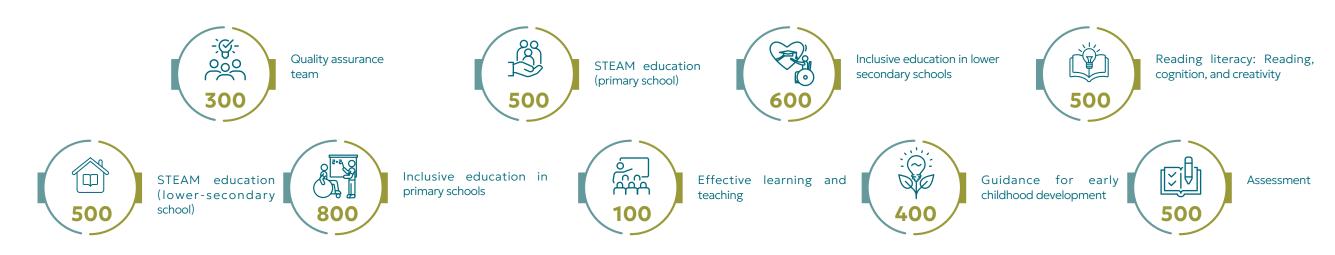
^{*} All programmes are included in the online registry of the Ministry of Education of the Republic of Kazakhstan

3.2. Professional development of teachers of the Republic of Kazakhstan



Professional development of teachers of the Republic of Kazakhstan

4 200 trained teachers (through programmes for leaders and teachers)





Professional development of NIS teachers

90 trained teachers (through programmes for leaders and teachers)



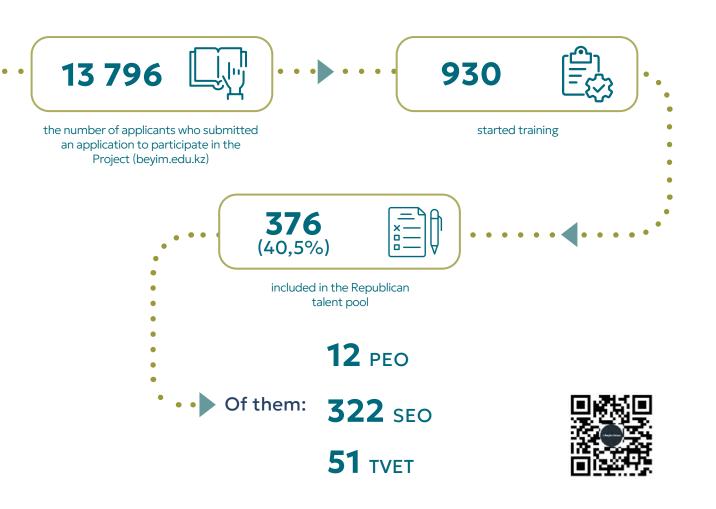
The professional development courses designed by CoE and its branches are conducted in accordance with the Rules for Organizing and Conducting Professional Development Courses for Teachers and the Post-Course Support, as approved by Order No. 95 of the Minister of Education and Science of the Republic of Kazakhstan on 28 January 2016, along with the internal regulations of the Center.

3.3. Professional development of educators of the Republic of Kazakhstan through the Leadership Programme

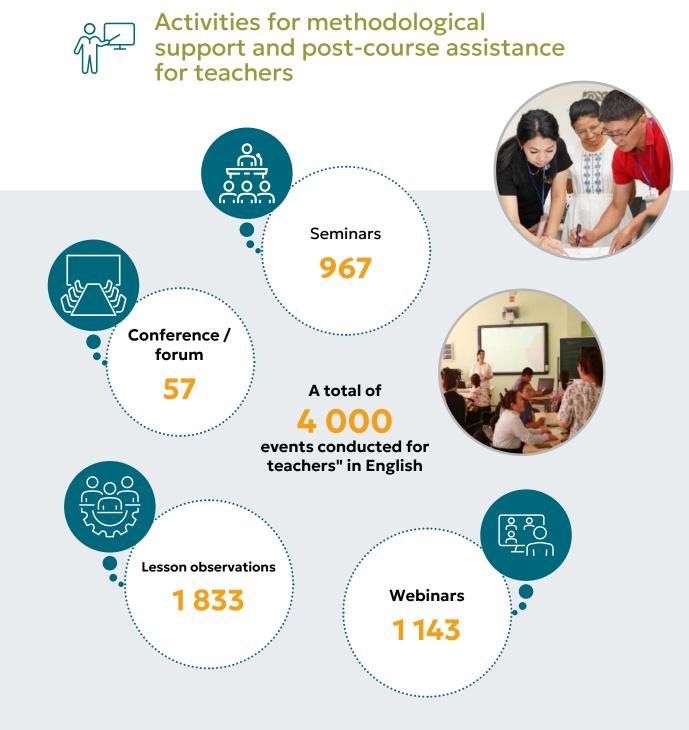


Implementation of the "1000 Leaders of Change in Education" project

Teachers from **preschool** education organizations (PEO), **secondary** education organizations (SEO), and **technical and vocational** education organizations (TVET) participated in the project.



3.4. Methodological support and post-course assistance for teachers



4. Development of the professional community of schools in Kazakhstan



Systematic approach in the development of rural schools

IDENTIFICATION OF DIFFICULTIES

BUILDING THE CAPACITY OF TEACHERS

PSYCHOLOGICAL WELL-BEING OF CHILDREN

- Monitoring students' academic achievements
- Assessing students' functional literacy
- Surveying teachers, parents, and students
- Evaluating teachers' ICT literacy
- Conducting observations

- Courses for teachers on subject matter, development of functional literacy, use of ICT and Al
- Courses for leaders on management, legal and financial literacy
- Off-site seminars
- Internships at NIS
- Methodological intensives

- Survey of students to identify instances of bullying
- Training for psychologists and teachers on the following programmes anti-bullying, strengthening child-parent relationships, crisis prevention and response
- Provision of methodological guides, posters, and other resources

Objective data on the quality of education **Pool of teachers trained** for cascade training

Reducing rates of juvenile delinquency, violence, and suicides

4.1. Projects for experience dissemination

Charity project

"Developing the capacity of reference schools in rural areas"

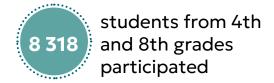


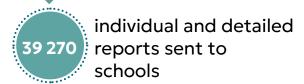






MONITORING OF STUDENTS' ACADEMIC ACHIEVEMENTS



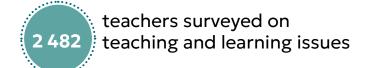


TEACHER TRAINING



IDENTIFICATION OF TEACHERS' DIFFICULTIES





INTERNSHIPS AT NIS



Events (open lessons, master classes, trainings, workshops, etc.)



Implementation of the KiVa Anti-Bullying Program

Student Well-being

306

support schools in 2024

teachers have been trained through the KiVa anti-bullying programme (Finland)

guidelines on lesson development were delivered to teachers

posters on bullying prevention were placed in schools

teachers participate in teams dedicated to resolving bullying cases.

53 518

students were surveyed on the prevalence of bullying at school

1007

students experience systematic bullying. The experience of working with rural schools has been summarized in publications

An analytical report on the implementation of Phase II of the project has been developed



The book Mechanisms for Supporting Rural Schools to Improve the Quality of Education



A collection of essays by the principals of 79 rural schools has been compiled ,



Otpan: Network of Support Schools in the Mangystau Region Project

2024:

50 schools:

45 schools - AEO NIS

5 schools - BIL

General Indicators of the Project



Study of Teachers' Professional Needs

Participants-respondents (including leaders, teachers, parents, and students)

Independent external assessment of student achievements

Grade 4 students

000

Grade 8 students

000

Individual and detailed reports



Note: The second stage will be conducted based on the results of the fourth term in 2025.

Conducting professional development courses and seminars for educators and specialists



A total of educators and specialists were covered by the training



Certificates issued





Study on Professional Needs

I. Online survey to identify professional challenges in school management and teaching

000

6 559 respondents **1740** – teachers

2 587 – parents

2 232 – students

II. Interview

respondents from among heads of educational organizations and departments of education

III. Assessment of teachers' ICT competence (online testing)

IV. Lesson observation to identify strengths and areas for improvement in teaching 15 272 respondents

81,5% basic level

18,5% advanced level

600 lessons (45 schools)

5. Independent Agency for Accreditation and **Rating of Educational Organizations**

AEO NIS has obtained the status of an accreditation body and has been included in the register of recognized accreditation bodies in the field of secondary, technical and vocational, as well as post-secondary education



Accreditation principles





Normative and methodological documents

All necessary legal acts regulating the organization and conduct of independent accreditation of educational organizations have been developed and approved.



Approving accreditation tools

An agreement was signed with School-Lyceum No. 59 in Astana to pilot accreditation procedures and tools. A Procedure Clarification Training Workshop was held, and accreditation standards were introduced to school staff.



WORLD: GLOBAL EDUCATION BRAND

RECOGNITION OF THE EDUCATIONAL PROGRAMME 'NIS PROG AND NIS CERTIFICATE	
1.1. Recognition of the NIS-PROGRAMME and NIS certificate by Kazakhstan educational organizations 1.2. Recognition of the NIS-PROGRAMME and NIS certificate	115
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1. Recognition of the educational programme 'NIS PROGRAMME' and NIS certificate

1.1. Recognition of the NIS-PROGRAMME and NIS certificate by Kazakhstani educational organizations

23 universities in Kazakhstan recognize the NIS-Programme and the NIS Grade 12 Certificate







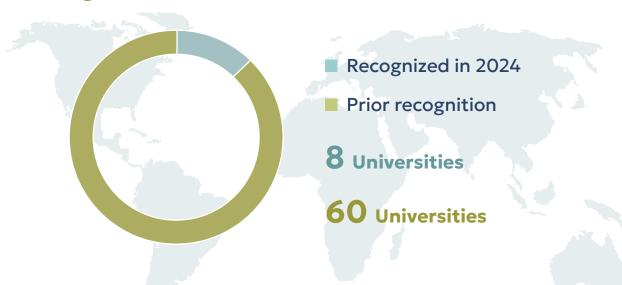






1.2. Recognition of the NIS-PROGRAMME and NIS certificate by international educational organizations

68 international universities recognize the NIS-Programme and NIS Grade 12 Certificate







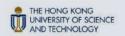












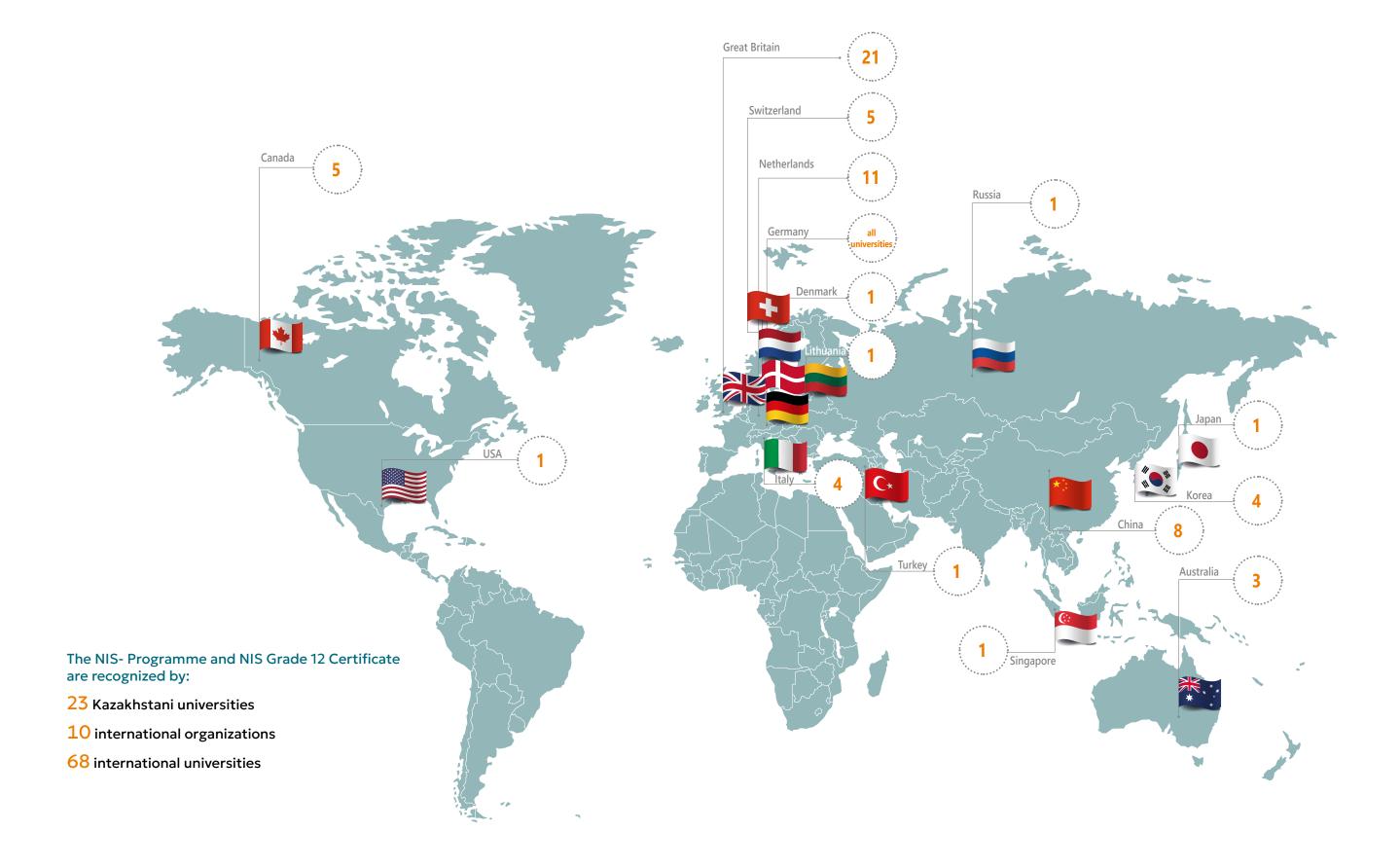
10 international organizations recognize the NIS-Programme and NIS Grade 12 Certificate

In 2024, information about NIS was officially included in the WIKI of the Association for International Credential Evaluation Professionals (TAICEP, USA).

The NIS Grade 12 certificate is also recognized by CIMEA (the Italian ENIC-NARIC centre).







2. International cooperation

2.1. Strategic partnership

In 2024, the Nazarbayev Intellectual Schools AEO continued its successful collaboration with 19 strategic partners who play a key role in the implementation of the AEO Development Strategy.

These partners are approved by the AEO Board of Trustees, ensuring their compliance with strict selection criteria and high standards of cooperation.

Some examples of strategic collaborations implemented in 2024:



Cito Institute for Educational Measurement (Netherlands)

Cito provides consultation to the Nazarbayev Intellectual Schools AEO on the Grade 7 admission system, ensuring:

- automated processing of results,
- determination of task difficulty and weight,
- objectivity and reliability of assessment,
- improved test validity and quality,
- sustainability and trust in the assessment system.



World Robot Olympiad (Singapore)

Since 2014, the Nazarbayev Intellectual Schools AEO has served as the national organizer of the World Robot Olympiad in Kazakhstan. Over the years of this collaboration, the AEO has made a significant contribution to the development of robotics in the country and to the achievements of national teams at the international level.



University of Cambridge

The University of Cambridge has been collaborating with the Nazarbayev Intellectual Schools AEO since 2010 in the following areas:

- Development of educational programs
- Quality assessment of education
- Professional development of teachers
- Integration of digital technologies
- Student well-being support
- Review of examination materials
- Programme accreditation
- Independent monitoring of competitive selection processes
- Data analysis
- Validation research

Cambridge's annual review praised the CPM and confirmed that the NIS Grade 12 examinations are comparable to international AS/A level qualifications.



University of Turku (Finland)

The Nazarbayev Intellectual Schools AEO has been collaborating with the University of Turku since 2023. In 2024, the partnership led to the following initiatives:

- **January–September:** Educational materials (guides, presentations, videos) were developed in Kazakh and Russian.
- **March:** Two AEO staff members completed training in Turku and became certified KiVa programme trainers.
- **April:** 110 schools (22 NIS and 88 mainstream schools) were registered on the KiVa Intranet platform.
- **May:** Over 98,000 students participated in the initial bullying survey on the WELLU platform.
- **September:** 110 schools launched the pilot implementation of the KiVa programme for the 2024–2025 academic year.

2.2. Strategic cooperation

Cooperation with Tajikistan



With the support of the European Union project aimed at promoting the education and labor market sectors in the Republic of Tajikistan, professional development courses were conducted for **1256 teachers in Dushanbe**



COURSE .PROFESSIONAL COACHING:

Effective Methods for Teacher Development. **50** teachers participated.



COURSE ON DEVELOPING STUDENTS'
FUNCTIONAL LITERACY

1206 teachers participated.

A Memorandum of Cooperation was signed between the Center of Excellence of AEO 'Nazarbayev Intellectual Schools' and the Republican Institute for Advanced Training of Pedagogical Workers of Tajikistan (March 2024, Astana).







Participation of teachers and staff of the Institute in the International Conference of **the World Association of Lesson Studies** (WALS) (September 2024, Astana).



Cooperation with Kyrgyzstan



The Center of Excellence organized a series of events for teachers from Kyrgyzstan (Presidential Lyceum 'Akylman', Educational Complex 'Kreativ Taalim', International Educational Institution 'Sapat'):



PROFESSIONAL DEVELOPMENT COURSES

on the programs .Effective Teaching and Learning. and .Teacher's Research Practice: Lesson Study and Action Research. – **97** teachers.



HOLDING THE CONFERENCE

.Lesson Study in Teacher Practice.



Participation of teachers in the International Conference of the World Association of Lesson Studies (WALS)





Cooperation with Malawi (Southern Africa)









A Memorandum of Cooperation was signed between the Center of Excellence and the Pedagogical College of the Republic of Malawi during the International Conference on Lesson Study (September 2024, Astana).

Participation of College teachers in the International Conference of the World Association of Lesson Studies (WALS)

(September 2024, Astana)



3. International competitions and conferences

3.1. International competitions for employees Annual CIS Schools and Universities Summit

The annual CIS summit was held on **April 15-16, 2024,** at the University of Melbourne (Australia). Representatives from schools and universities across 14 countries attended the event, including Gulnara Sadyk from the AEO and Assel Beysembinova, Director of NIS PhM in Astana. The participants discussed issues related to preparing students for the transition from school to university.



ECER — European Conference on Educational Research

The European Conference on Educational Research (ECER) was held in Nicosia, Cyprus, from **27 to 30 August 2024.** The theme of the event was .Education in an Era of Uncertainty: Memory and Hope for the Future.. The conference brought together 2,637 participants from 71 countries.

Korea Glocal Education Fair 2024

The Korea Glocal Education Fair 2024, an international education exhibition, took place in Yeosu, South Korea, from **28 May to 2 June 2024.** At the event, NIS presented its digital platform, Beyim.Al. Participants from 12 countries discussed developments in education and shared successful practices.



NACAC Conference

The annual conference of the National Association for College Admission Counseling (NACAC) took place in Los Angeles from **26 to 28 September 2024.** Yerzhan Paizov, Director of Nazarbayev Intellectual School of Physics and Mathematics in Almaty, attended the conference to explore new trends in admissions to higher education institutions in the USA.



CIS Global Forum

On **November 14–15**, **2024**, Madina Zholdubaeva, a career guidance consultant at Nazarbayev Intellectual School in Pavlodar, participated in the CIS Global Forum to obtain up-to-date information on university admissions, improve the career guidance process, represent NIS students on the international stage, and establish contacts with leading foreign universities.

ICEEL 2024

From **November 21 to 23, 2024,** representatives of the Centre for Educational Programmes of AEO .NIS. — Director Zhanar Abdildina and senior managers Assem Botayeva and Liliya Altynbayeva — participated in the 8th International Conference on Education and e-learning in Tokyo.

Two reports were presented:

- The implementation of flipped learning using the Online Mektep platform
- The competency-based approach in teaching chemistry, with a focus on the Kazakhstani experience

3.2. WALS-2024 International Conference

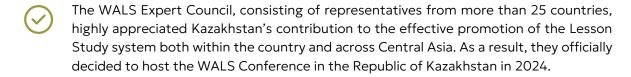


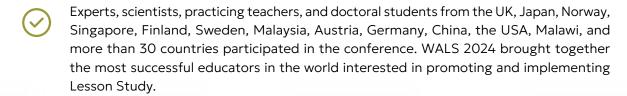
International Conference on Lesson Study WALS 2024



Key facts about WALS 2024







A record number of abstracts – more than 850 – were submitted to the Astana forum. The WALS Executive Committee particularly noted that the vast majority were prepared by Kazakhstani teachers, confirming the priority of national participation.

During WALS 2024, operational reports and news were created and covered for global and domestic media, and about 300 posts were published on all CoE internet platforms. Special stories were prepared for the main domestic TV channels, and materials dedicated to the forum were published in national newspapers and magazines.

Information about WALS 2024 was published on the website of the Prime Minister of the Republic www.primeminister.kz and other government websites.



At the conference:





participants



The top three countries that submitted the highest number of abstracts were:

1. Kazakhstan- **263** (or 51,7%)

2. Japan- **43**

3. Malaysia–17

12 symposiums

266 individual presentations

13 master classes

13 TED-style talks

74 poster presentations

Visit by **202** participants to educational institutions including lesson observations(9 lessons in 3 schools)









Transformation and sustainable development

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1. Fundamentals

1.1. The value of human capital as a key success factor

Investments in AEO's human capital have a long-term strategic focus.

In 2024, the AEO set a goal to transition to strategic HR and revise its human resource management policy to align with the organization's goals. The key objectives of this transition are as follows:

- talent management across the organization;
- Implementing unified approaches and tools for human resource management across branches;
- Implementing career growth and employee development programs;
- establishing a talent pool;
- developing leadership competencies among executives;
- facilitating the adaptation of newly hired employees and mentoring programs;
- using analytics to assess human capital and forecast staffing needs;
- digitalizing and automating recruitment and employee evaluation processes;
- Implementing tools to enhance employee engagement and satisfaction;
- fostering a corporate culture based on values and standards;
- developing employee performance assessment systems.



1.2 Sustainable development

ESG initiatives

Environmental responsibility

The AEO is committed to implementing several UN Sustainable Development Goals:





















- A total of 179 eco-actions were conducted, engaging 17011 students, 1320 employees, and 782 parents.
- There are 54 eco-clubs in schools (5826 student members);
- A waste sorting system has been implemented in 16 Intellectual Schools.
- Drinking fountains (176 units) have been installed in 12 Intellectual Schools;
- 13 Intellectual Schools have eliminated the use of plastic cups.

Social responsibility

- Support for secondary schools and dissemination of experience;
- Implementation of the School Well-Being Index, encompassing the well-being of students and AEO employees (personnel policy, staff retention, enhancement of corporate communications, creation of inclusive conditions for people with disabilities, and ensuring competitive salaries and social employee benefits);
- Adopting Responsive Employer policy (including Open Hours with the Chair of the Executive Board and feedback channels for employee inquiries);
- Social initiatives and charitable activities (including financial assistance to NIS students and employees in Petropavlovsk affected by floods, as well as fundraising by graduates of Intellectual Schools to support the education of children from socially vulnerable families).



Solar Energy for Schools project

In 2018, Shell Kazakhstan launched the pilot project "Solar Energy for Schools" implemented at NIS in five cities of Kazakhstan: Astana, Oral, Atyrau, Aktau, and Turkestan.

In 2024, the use of solar panels resulted in savings of 141 thousand KZT (4,196 kW) in Atyrau ChB and 6.5 million KZT (155,708 kW \times 41.44 KZT) in Turkestan ChB.

The solar system has been integrated into the educational process, particularly in physics, ecology, and engineering. STEM courses have introduced new topics on renewable energy sources, as well as the theory and practice of working with solar panels.

Integration into STEM education

 AquaAeris is an innovative device that extracts drinking water from the air using solar energy and the thermoelectric Peltier effect. It provides an eco-friendly solution to water scarcity, featuring filtration capabilities and remote management via a Telegram bot. The project is scalable and suitable for areas with limited access to water resources. (Uashev Tair and Berkin Nurymkhan, 10th grade, NIS PhM Oral)

Grades 7-8 students from NIS ChB Turkestan:

- during the practical work "Measuring Solar Panel Power", students measure the power generated by a solar panel based on the time of day, weather conditions, and panel tilt angle. They are also preparing to participate in Caspian Startup-2025;
- during the practical work "Efficiency of a Solar Station for a School", students analyze how a school's solar station contributes to electricity savings. They calculate its economic efficiency and study its impact on reducing electricity consumption and carbon emissions.

Student achievements

2 first places



Junior Academy Challenge 2023-2024

International Scientific Forum "Shoqan Ecology"

Kazakhstan Volunteer League

Volunteer of the Year-2024 Competition 2 nominations

3

LETTERS OF APPRECIATION





AEO charity projects

In 2024, more than **3200 participants-students** of Intellectual Schools took part in the "Service to Society" project.

Over 25 million tenge was raised through charitable actions.

Students of Intellectual Schools actively participate in various charitable events aimed at supporting different segments of society.

They organize:

Environmental campaigns, clean-up events, fairs, and marathons Assistance to elderly people, children with disabilities, and victims of natural disasters

As part of these activities, students hold concerts, master classes, sports relays, educational sessions, and creative projects. They also collect and distribute humanitarian aid, stationery, food, and personal hygiene products. These initiatives contribute to the development of social responsibility, volunteerism, and mutual assistance among students, making a significant contribution to improving the lives of those in need.



FUNDRAISING BALL ALUMNI NIS

Alumni of NIS established the Alumni NIS educational grant for students from rural schools. A charity alumni ball was held in Astana and Almaty to promote networking and raise funds for the grant.





2024 Astana (19.07.24), Almaty (11.10.24)

3 648 926 tenge was raised

Adilet Omirzakov – educational grant 2023

- He was first on the reserve list for admission to NIS ChB Shymkent in 2023
- He was born and raised in Shauildir village, Turkestan region.
- He comes from a large family with six children, and Adilet is the eldest.





- She was first on the reserve list for admission to NIS ChB Almaty in 2024.
- She was born and raised in Raiymbek village, Almaty region.
- She comes from a large family with five children, and Alina is the eldest daughter.



Corporate governance

In 2024, AEO actively implemented the best Kazakhstani and international corporate governance standards:

- involvement of all stakeholders: establishment of the NIS Tamyry Expert Council, the network-wide Council of Teachers, and the Council of Parents under the Chair of the Executive Board
- implementation of portfolio and project management processes in alignment with the international project management standard PMI PMBOK® 7th Edition, along with the introduction of a project management information system based on MS Project solutions to enhance transparency in project activities
- application of the IASP BOK 3.0 international standard for strategic management and implementation of the MS Viva Goals strategy tracking system
- ethical standards, corporate culture development, and employee engagement initiatives (the "Best Teacher of the Year" competition, revision of the Code of Ethics, and trainings on leadership, teamwork, and motivation).
- transparency (external independent audit, publication of financial and operational statements)
- creation of a Project Management Office to standardize project management processes, as well as to ensure monitoring, reporting, support and training









- creation of a Transformation Office to manage the human aspects of change, increase employee engagement, and support internal transformation projects
- creation of an Innovation Committee to implement new technologies and solutions aimed at developing the educational environment and improving operational processes
- creation of an Investment Committee for the strategic management of investments, effective allocation of resources, and control over budget utilization to ensure maximum return on investment



2. Key Supporting Factors

2.1. Research-based development

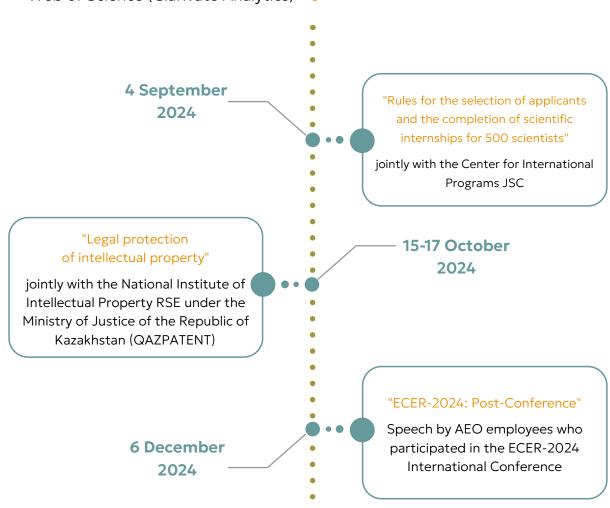
Development and support of scientific research

2024 – National subscription to abstract databases:

Scopus (Elsevier), Web of Science (Clarivate Analytics), Wiley Online Library.

68 webinars:

- Wiley Online Library 46
- Scopus (Elsevier) 17
- Web of Science (Clarivate Analytics) 5



Strengthening the research potential of employees



123

research conducted by AEO employees in 2024



51 (41,5%

research completed



309

AEO employees participated in scientific conferences

19 at the national levels



287 at the international levels



21

articles published by AEO employees



98 in national journals

113 in international journals

including those recommended by the Science and Higher Education Quality Assurance Committee of the Ministry of Science and Higher Education of the Republic of Kazakhstan as well as those indexed in Scopus and Web of Science

Research in the Development of Leadership Competencies of Teachers in Kazakhstan

- studies on the quality of programs and the effectiveness of education
- study within the "Leading Schools" project to assess the dynamics of professional development
- regional studies

Total: 17 studies, 21,873 respondents

Strengthening the research potential of employees



In 2024, the "NIS/SHARE" project was launched, aimed at training in the use of Action Research approaches for school development.



The project contributes to strengthening the potential for further experience transfer and creating a community of teachers working with the Action Research methodology. The project is planned to be implemented over 3 years.



Project Structure:

Conducting in-person training in Astana (**train the trainer approach**) + online support



Trainers/Project Team:

Colleen McLaughlin (University of Cambridge), Kate Evans, Altyngul Taybassarova, and the NIS AEO employees



PARTICIPANTS

20 schools, including 10 Intellectual schools and 10 mainstream schools in Astana



TEAM COMPOSITION

5 members from each school (the principal, vice-principal, and teachers)

Developing the research management system



The AEO research platform **research.nis.edu.kz** is a key site for developing the scientific research potential of AEO, enhancing the effectiveness of experience exchange and dissemination, as well as improving the research management system within AEO.



Teachers/ employees of AEO



Independent researchers



Master's/doctoral students



User registration



News publication



Research database and materials / NIS Research Newsletter



Submission of research proposals



"NIS/SHARE" project

2.2. Creating a digital ecosystem

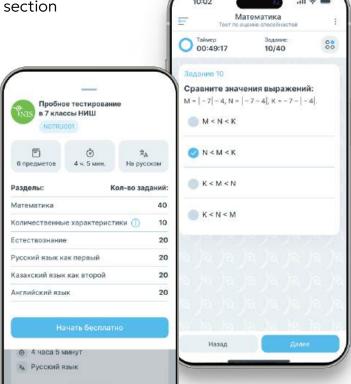
Beyim Synaq – is a platform for conducting diagnostic tests, designing new tests, preparing for exams and testing knowledge. Beyim Synaq has been designed as a mobile application which allows to take the official trial test as part of the NIS competitive selection for Grade 7 students online and independently test one's knowledge and skills.

Beyim Synaq advantages:

- Convenient use
- Equal opportunities
- Instant results
- Testing in two languages
- Convenient payment

Testing process:

- Testing time 4 hours and 5 minutes taking into account a 30 min break
- 6 sections
- Timer for tracking test time
- Transition between tasks within the same section
- Navigation through tasks



Beyim Synaq functions:

- Registration by e-mail
- Conclusion of an agreement online
- Brief test instructions
- Interface and test assignments in two languages
- Test timer
- Instant test results
- Tracking progress
- Personal account
- Online payment
- Built-in DRM protection
- Refund
- Built-in tech support





Beyim.ai – is an artificial intelligence-based personalized learning platform. The main goals of implementing **Beyim.ai** are to improve the quality of education through the personalization of the learning process and to ensure equal access to quality educational resources for all students.

Platform features

Learning materials

Access to a large number of learning resources and assessment tools in physics, chemistry, biology, and mathematics for Grades 7-11 in Kazakh, Russian and English.

Personalized learning and LMS

Access to personalized learning (differentiation, personalization, learning for low and high proficient students) in schools by proficiency levels (advanced, intermediate, pre-intermediate) using advanced artificial intelligence and unique NIS methodology in the learning process. This option is available online at any time and replaces tutoring and extracurricular activities reducing the burden on school and parent budgets.

Diagnostic testing

Conducting diagnostic tests (student assessment) to determine the current level of students' knowledge using the NIS methodology in physics, chemistry, biology and mathematics for Grades 7-11 in Kazakh, Russian and English.

Monitoring and reports

Receiving individual (students, parents) or collective (grade, cohort, school, district, city, oblast) reports on the level of knowledge and skills including recommendations.

Artificial intelligence

An integrated Al assistant analyzes student queries, offers personalized explanations, and builds student learning trajectories.

Users





100 schools (80 rural + 20 urban)

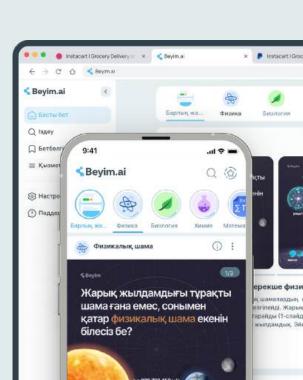
In April 2024, BeyimTech became a resident of one of the largest international IT startup technoparks in Central Asia – **Astana Hub**. This status allows active participation in international acceleration programs such as **Go Abroad**, **Hero Training**, **Scalerator**, **Astana Smart City** and others, which contribute to the development of innovative potential and entry into global markets. Considering that Astana Hub unites only 1973 projects, constituting just 0,369 % of all companies in Kazakhstan, BeyimTech's participation in this technopark confirms the high level of the company and its competitiveness in the innovative environment.







astana hub



United information and educational environment

Technical support was provided for **15 subsystems** of the Unified information and educational environment. In 2024, in total, **1 597 tasks** and **253 releases** were completed, more than **4 000** registered user requests were processed, **42 training sessions** on functioning systems were conducted, and technical documentation was prepared.



In the 'Contingent' system, a module for maintaining the alphabetical register has been implemented.

Additionally, the functionality for managing enrollment plans has been improved.



Final work is underway in the 'Learning Process Management' system to implement integration with the external state database NED and the e-government portal EGOV.

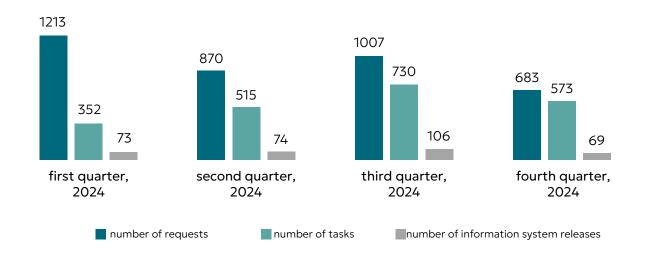


A prototype of the 'Holistic Student Development' product has been developed



The 'Unified Profile' system now includes functionality for lesson planning and observation

Statistics on the number of requests and tasks



Ensuring information security

Ensuring control over vulnerabilities in the NIS information infrastructure, documenting requirements for information security management process and IS risk management.



10

Information security documents have been developed



7

An internal audit on information security has been conducted



486

Phishing checks have been performed on incoming requests and letters



4

Information security training was provided to employees



26

Vulnerability assessments have been conducted on the AEO network



22

Software and licenses have been purchased

In order to assess the current level of infrastructure security and develop recommendations on the implementation of a set of organizational and technical measures, as well as recommendations for compliance with information security requirements, the IS department conducted an internal audit of information security in accordance with the technical documentation. The information system "Submission of an application for participation in the competitive selection for the educational grant of the President of the Republic of Kazakhstan 'Orken' awarded to gifted children for education in NIS AEO" was successfully tested for compliance with information security requirements prior to its operation.

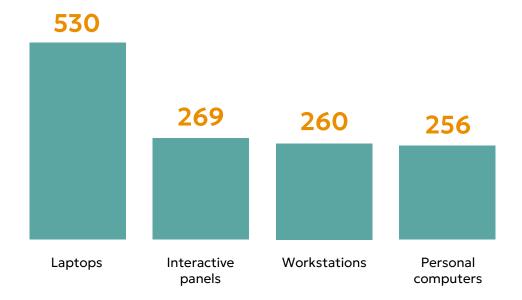
Regulatory and technical equipment ••••••





Information and communication technology equipment

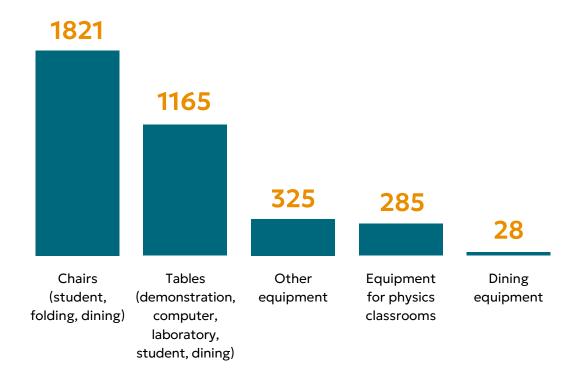
ICT equipment was procured for the branches and structural subdivisions of NIS AEO. In 2024, 1 315 units of ICT equipment were procured and delivered as part of the phased renewal of computer equipment (10% per calendar year).





Equipping with furniture, educational equipment and others

In 2024, in order to re-equip and upgrade educational equipment and furniture on the basis of approved budget requests, 3 624 units of furniture and educational equipment were procured and delivered to the branches of NIS AEO.



2.3. Financial stability

Provision of paid services for the professional development and training of teaching staff

CoE



Educational projects in the country:

- Professional development of teachers in the Tselinograd district of Akmola region
- Professional development of current school leaders in the Turkestan region

International projects:

- Professional development of teachers in the Republic of Kyrgyzstan
- Professional development of instructors at the Republican Institute for Advanced Training of Teaching Staff of the Republic of Tajikistan
- Professional development of teachers within the framework of the European Union Project to support the education and labor market sectors in the Republic of Tajikistan

For individuals:



- Professional development courses-47 760 attendees;
- Seminars 3 959 attendees;
- Webinars 723 attendees;
- Conferences 3 919 attendees

CPM



Educational projects in the country:

Assessment within the framework of professional development for current school leaders in the Turkestan region:

- Testing to evaluate programme mastery
- Providing individual reports with recommendations



For individuals:

 NIS language test to determine proficiency in Kazakh and English





Educational projects in the country:

- Training seminars on 11 school subjects according to the State Compulsory Education Standards of the Republic of Kazakhstan (SCES RK) for schools in Astana and Atyrau with 479 attendees from 8 schools
- Training seminars on 9 school subjects according to SCES RK for the boarding school in Shchuchinsk with 33 attendees.

Provision of paid services for monitoring students' academic achievements and conducting trial testing within the framework of competitive selection

The CPM has organized:



For 8 schools in the cities of Astana and Atyrau:

- Monitoring of the academic achievements of 4th-grade students
- Testing to assess the level of functional literacy of students
- 1 training webinar



Trial testing for competitive selection of students into the 7th grades of Nazarbayev Intellectual Schools:

- 12,945 participants in 2024
- Online course for preparation for admission to Nazarbayev Intellectual School



Textbooks

CEP

State Compulsory Education Standards of the Republic of Kazakhstan – **98 textbooks** were developed for grades 1, 2, 3, 4, 5, and 7 (2016-2024). Of these, **21 textbooks** were recommended by the Ministry of Education and Science of the Republic of Kazakhstan and the Ministry of Education of the Republic of Kazakhstan as basic and alternative textbooks.





The structure of the developed textbooks meets modern requirements for educational literature and features a bright and thoughtful design.

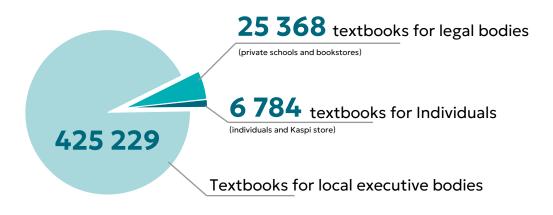
The content is developed based on the principles of scientific accuracy, systematic approach, accessibility, visual clarity, and practicality.

The textbooks for primary grades, developed in Kazakh and Russian languages, are distinguished by the presence of digital educational resources and augmented reality technology.

REVISION OF TEXTBOOKS FOR 3RD GRADE

In 2024, textbooks for the 3rd grade were revised for three subjects: Natural Science, and Design and Technology (in Kazakh and Russian).

Number of textbooks sold



3. Organizational transformation

3.1. Projects as part of the NIS transformation

According to the newly adopted NIS Strategy 2035, AEO takes transformative measures to ensure more effective innovations and coordinated management decisions.

Large-scale projects were launched during the reporting period:



Increasing school autonomy



Introduction of portfolio and project management



Digital ecosystem and automation



Integration of leading HR practices and management tools



Development of a corporate culture



Commercialization for financial sustainability



Development of PR strategy



Business process reengineering

NIS actively applies internationally recognized change management standards and tools to support teams in smoothly adapting to new technologies and processes, achieving strategic goals, and improving project efficiency.

3.2. Implementation of project and portfolio management



based on PMI PMBOK and PROSCI international standards. The "People-Process-Technology"
 concept was applied. This is a unique experience of implementing project management in education contributing to the improvement of the educational process and resource management.

NIS introduced project and portfolio management



PEOPLE. According to the PROSCI methodology, a change management process has been introduced
which allows managing the human side of changes and increases the probability of a positive impact of the human factor on project results.



 PROCESSES. Internal regulatory documentation on project and portfolio management processes was developed and implemented according to the PMI PMBOK methodology.



TECHNOLOGY. A project management information
 system was developed and put into commercial operation.

3.3. Change management

Change management is a process that helps organizations effectively adapt to changes minimizing risks and maximizing benefits. It involves planning, implementing and controlling changes in structures, processes or technologies.

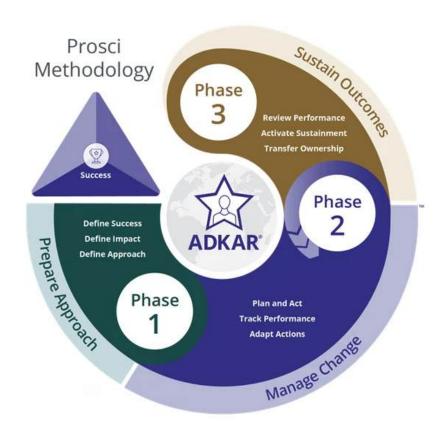
NIS has been applying the Prosci international methodology and tools since June 2024:

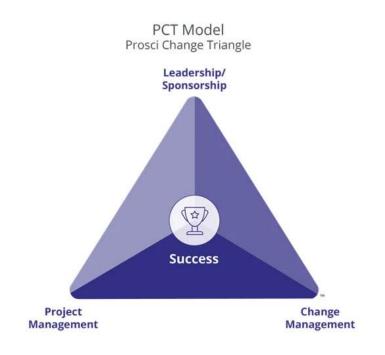
- Prosci's three-phase process (analyzing each stage of changes);
- ADKAR (assessment of employee engagement);
- PCT (risk assessment).

ADKAR tool

ADKAR	Definition
Awareness	Awareness of the need for change
Desire	Desire to participate in and support the change
Knowledge	Knowledge of how to act in new ways
Ability	Ability to apply necessary skills and behavior models
Reinforcement	Reinforcement to sustain the change







3.4. PR and public relations

In 2024, NIS actively practiced and introduced the open door policy for all stakeholders to present their achievements over 16 years, to get them acquainted with the current activities of the organization, to discuss development plans within the framework of the Strategy-2035 and to conduct a constructive and open dialogue.

As part of this work, formal meetings were attended by:

- Alumni;
- Parents' Council;
- Teachers' Council;
- Cambridge NIS strategic partner;
- representatives of the Ministry of Education of Kazakhstan;
- members of the Majilis of the Parliament of Kazakhstan;
- management staff of the "Bilim Innovation" school network
- a delegation from Tajikistan.

Information about AEO's interaction
with stakeholders can be found on the official AEOwebsite,
as well as on social media platforms through the provided links:











Glossary

AEO NIS	Autonomous Educational Organization "Nazarbayev Intellectual Schools"
СоЕ	Center of Excellence – a branch of AEO NIS, recognized internationally as an organization for additional professional education, implementing innovative and competitive educational programmes and projects for the systematic and continuous professional development of teachers both in Kazakhstan and abroad.
CEP	Centre for Educational Programmes – a branch of AEO "Nazarbayev Intellectual Schools," responsible for developing and implementing the NIS-Programme educational programme, textbooks, conducting their piloting, monitoring, and research, as well as providing scientific and methodological support to teachers and organizing seminars and training programmes for their professional development.
CITS	NIS Centre for Information Technologies and Service – a branch of AEO NIS and the unified IT operator of AEO "Nazarbayev Intellectual Schools."
СРМ	Centre for Pedagogical Measurements – a branch of AEO NIS established to develop and ensure the operation of student and teacher selection systems, monitor academic achievements and final assessments of students in Intellectual Schools, and evaluate the quality of education.
AEO NIS 2035 Development Strategy	A document outlining a long-term roadmap for the sustainable development of AEO NIS to contribute to improving education quality in Kazakhstan and beyond.
NIS-Programme Educational Programme	The educational programme of AEO "Nazarbayev Intellectual Schools," developed in collaboration with Cambridge Assessment International Education. It defines educational values and goals, content structure, assessment models, and teaching requirements.
KiVa® Anti-Bullying Program	A research-based programme designed to prevent and reduce bullying in schools, developed by the University of Turku in Finland.
European Institute for Accreditation, Certification, and Quality Assurance (ACQUIN)	An independent agency responsible for accrediting and certifying educational programmes of higher education institutions in Europe. ACQUIN conducts quality assessments and accreditations in the higher education sector, contributing to the development of the European Higher Education Area (EHEA).
The Association for International Credential Evaluation Professionals (TAICEP)	An international association that brings together professionals specializing in the evaluation of academic and professional qualifications.
Vacation School	A form of additional education organized using distance learning technologies, enabling students to study specialized subjects of Intellectual Schools online.
	The primary goal of the Virtual School is to prepare 5th and 6th grade students from secondary education institutions across the Republic of Kazakhstan for the competitive selection process for admission to the 7th grade of Intellectual Schools.

Orientation week	A week of activities aimed at helping newly accepted students adapt to the school environment.
Student academic achievement monitoring	A standardized assessment tool used to determine the current level of students' knowledge and skills in mastering the curriculum and to provide targeted pedagogical support to each student.
Academic performance	An indicator of a student's knowledge, skills, and abilities during the learning process, which reflects how well a student learns educational material and performs tasks.
Quality of knowledge	An indicator of how deeply and meaningfully a student has learned the educational material. Unlike overall academic performance, which may consider simply achieving passing grades, quality of knowledge reflects understanding and the ability to apply knowledge in practice.
External summative assessment of students	An assessment that determines the level of knowledge and academic skills at the completion of lower secondary and upper secondary school, developed and conducted by an external organization.
NIS Grade 12 Certificate	A certificate with the results of external summative assessments, issued by Cambridge in partnership with AEO NIS, recognised by leading universities in Kazakhstan and worldwide, as well as by international organisations.
Non-cognitive skills	Personal, social, and emotional characteristics that influence behavior, learning, and success but are not directly related to intellectual abilities or academic knowledge.
CIS Accreditation	An educational quality assessment process conducted by the Council of International Schools (CIS) to determine schools' compliance with international standards.
SCES RK	State Compulsory Educational Standard of the Republic of Kazakhstan – a regulatory document that establishes requirements for the content, level, and quality of education across all levels of Kazakhstan's education system.
SCSPE RK	State Compulsory Standard for Primary Education of the Republic of Kazakhstan.
VET	(Vocational education and training) – education aimed at training skilled workers and mid-level specialists.
Support school	(Resource Center) – a secondary education institution that consolidates educational resources from nearby multi-grade schools to conduct short-term session classes, interim and final assessments, ensuring access to quality education for students from multi-grade schools.

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List of winners of national and international olympiads and competitions

Olympiads	Status	Dates of the event	Venue	Full name	School	Place
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Nurlanov Damir	NIS ChB Aktau	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Arsen Narik	NIS PhM Almaty	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Yerkebulanuly Ali	NIS PhM Almaty	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Damir Alenov	NIS PhM Almaty	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Amirbek Azatbekov	NIS PhM Astana	3
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Akezhan Askar	NIS PhM Semey	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Nursultan Yerlanuly	NIS PhM Taldykorgan	3
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Eldar Ussenov	NIS PhM Almaty	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Alimzhan Turdaly	NIS PhM Almaty	3

Olympiads	Status	Dates of the event	Venue	Full name	School	Place
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Amira Kenbayeva	NIS PhM Almaty	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Akhmadjon Tabarov	NIS PhM Almaty	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Bekasyl Elubay	NIS PhM Almaty	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Olzhas Mussalimov	NIS PhM Almaty	3
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Rinat Amankos	NIS ChB Almaty	3
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Amir Abdildin	NIS PhM Taldykorgan	1
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Ahan Nabi	NIS PhM Aktobe	2
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Damir Ekibayev	NIS PhM Semey	3
International Zhautykov Olympiad in Mathematics, Physics and Computer Science	International	1/8/2024 - 1/13/2024	NJSC RPhMS, Almaty	Aitore Aidana	NIS PhM Aktobe	3
Asian Pacific Mathematics Olympiad	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Nurlanov Damir	NIS ChB Aktau	1
Asian Pacific Mathematics Olympiad	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Arsen Narik	NIS PhM Almaty	2

Olympiads	Status	Dates of the event	Venue	Full name	School	Place
Asian Pacific Mathematics Olympiad	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Yerkebulanuly Ali	NIS PhM Almaty	2
Asian Pacific Mathematics Olympiad	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Eldar Ussenov	NIS PhM Almaty	2
Asian Pacific Mathematics Olympiad	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Amir Abdildin	NIS PhM Taldykorgan	3
Silk Roal Mathematics Competition	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Nurlanov Damir	NIS ChB Aktau	3
Silk Roal Mathematics Competition	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Arsen Narik	NIS PhM Almaty	2
Silk Roal Mathematics Competition	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Yerkebulanuly Ali	NIS PhM Almaty	3
Silk Roal Mathematics Competition	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Eldar Ussenov	NIS PhM Almaty	3
Silk Roal Mathematics Competition	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Adil Amirzhanov	NIS ChB Karagandy	3
Silk Roal Mathematics Competition	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Arman Baimagambet	NIS ChB Pavlodar	3
Silk Roal Mathematics Competition	International	3/11/2024- 3/13/2024	NJSC RPhMS, Almaty	Amir Abdildin	NIS PhM Taldykorgan	2
Asian Physics Olympiad (APHO)	International	6/3/2024- 6/10/2024	Kampar, Malaysia	Bekasyl Elubay	NIS PhM Almaty	3

Olympiads	Status	Dates of the event	Venue	Full name	School	Place
International Avicenna Olympiad in Biology	International	6/9/2024- 6/14/2024	Bukhara, Uzbekistan	Yerzhanuly Batyr	NIS ChB Oskemen	2
International Avicenna Olympiad in Biology	International	6/9/2024- 6/14/2024	Bukhara, Uzbekistan	Baltashova Aiganym	NIS PhM Astana	3
European Girls' Mathematical Olympiad (EGMO)	International	4/11/2024- 4/17/2024	Tskhaltubo, Georgia	Kenbayeva Amira	NIS PhM Almaty	2
Mendeleev Chemistry Olympiad for school students	International	4/20/2024- 4/27/2024	Shenzhen, China	Kim Kirill	NIS PhM Astana	2
Mendeleev Chemistry Olympiad for school students	International	4/20/2024- 4/27/2024	Shenzhen, China	Kabdulkhadyr Abylai	NIS PhM Astana	3
Mendeleev Chemistry Olympiad for school students	International	4/20/2024- 4/27/2024	Shenzhen, China	Bakytbekova Enlik	NIS ChB Almaty	3
Mendeleev Chemistry Olympiad for school students	International	4/20/2024- 4/27/2024	Shenzhen, China	Rakhimbayeva Tamila	NIS ChB Pavlodar	3
Junior Balkan Mathematical Olympiad (JBMO)	International	6/25/2024- 6/30/2024	Antalya, Turkey	Yerkebulanuly Ali	NIS PhM Almaty	1
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Bakytbekova Enlik	NIS ChB Almaty	2
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Yerkebulanuly Ali	NIS PhM Almaty	3
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Eldar Ussenov	NIS PhM Almaty	3
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Amankos Rinat	NIS ChB Almaty	3

Olympiads	Status	Dates of the event	Venue	Full name	School	Place
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Zheniskhanova Aizere	NIS ChB Oskemen	1
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Sarsenbayev Ramil	NIS ChB Pavlodar	3
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Kabdulkhadyr Abylai	NIS PhM Astana	2
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Kim Kirill	NIS PhM Astana	1
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Aitzhanov Alidar	NIS ChB Karagandy	2
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Akezhan Askar	NIS PhM Semey	1
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Zholzhan Azamat	NIS ChB Aktau	3
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Nurasyl Kunanbayev	NIS ChB Karagandy	3
International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Nurlanov Damir	NIS ChB Aktau	2

	Place		Olympiads	Status	Dates of the event	Venue	Full name	Schoo
1		•	International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Ruslanuly Baglan	NIS PhM Aktobe
3		-	International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Altai Ayan	NIS PhM Aktobe
2		-	International Olympiad "Tuimaada" in Mathematics, Computer Science, Physics and Chemistry (Republic of Sakha, Yakutia)	International	7/3/2024- 7/8/2024	online	Sharif Farhad	NIS PhM Almaty
1		-	European Geography Olympiad (EGeo)	International	6/28/2024- 7/4/2024	Belgrade, Republic of Serbia	Andrey Enbakhtov	NIS PhM Kostanay
2		_	European Geography Olympiad (EGeo)	International	6/28/2024- 7/4/2024	Belgrade, Republic of Serbia	Bolat Akzhol	NIS PhM Taldykorga
2		-	European Geography Olympiad (EGeo)	International	6/28/2024- 7/4/2024	Belgrade, Republic of Serbia	Serikbay Kanat	NIS ChB Shymken
1		-	European Geography Olympiad (EGeo)	International	6/28/2024- 7/4/2024	Belgrade, Republic of Serbia	Sydykov Arsen	NIS ChB Shymkent
3		-	European Geography Olympiad (EGeo)	International	7/15/2024- 7/19/2024	Kutaisi, Republic of Georgia	Elubay Bekasyl	NIS PhM Almaty
		_	International Chemistry Olympiad (IChO)	International	7/21/2024- 7/29/2024	Riyadh, Saudi Arabia	Kim Kirill	NIS PhM Astana
3		_	International Chemistry Olympiad (IChO)	International	7/21/2024- 7/29/2024	Riyadh, Saudi Arabia	Kabdulkhadyr Abylai	NIS PhM Astana
2			European Junior Olympiad in Informatics (EJOI)	International	8/16/2024- 8/22/2024	Chisinau, Moldova	Akezhan Askar	NIS PhM Semey
-			International Geography Olympiad (IGeO)	International	8/19/2024- 8/24/2024	Dublin, Ireland	Bolat Akzhol	NIS PhM Taldykorgar

Olympiads	Status	Dates of the event	Venue	Full name	School	Place
International Geography Olympiad (IGeO)	International	8/19/2024- 8/24/2024	Dublin, Ireland	Serikbay Kanat	NIS ChB Shymkent	3
International Geography Olympiad (IGeO)	International	8/19/2024- 8/24/2024	Dublin, Ireland	Sydykov Arsen	NIS ChB Shymkent	3
International Olympiad on Astronomy and Astrophysics (IOAA)	International	8/17/2024- 8/27/2024	Rio de Janeiro, Brazil	Alenov Damir	NIS PhM Almaty	3
International Olympiad on Astronomy and Astrophysics (IOAA)	International	8/17/2024- 8/27/2024	Rio de Janeiro, Brazil	Tabarov Akhmadjon	NIS PhM Almaty	3
International Olympiad on Astronomy and Astrophysics (IOAA)	International	8/17/2024- 8/27/2024	Rio de Janeiro, Brazil	Elubay Bekasyl	NIS PhM Almaty	3
International Economics Olympiad (IEO)	International	7/22/2024- 7/31/2024	Hong Kong	Zhubatkan Aidarkhan	NIS PhM Aktobe	2
International Economics Olympiad (IEO)	International	7/22/2024- 7/31/2024	Hong Kong	Idrissbayeva Tomiris	NIS Astana	3
International Economics Olympiad (IEO)	International	7/22/2024- 7/31/2024	Hong Kong	Mukhtarkhan Batyrkhan	NIS ChB Karagandy	3
International Junior Science Olympiad (IJSO)	International	12/2/2024- 12/12/2024	Bucharest Romania	Zheniskhanova Aizere	NIS ChB Oskemen	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Askar Akezhan	NIS PhM Semey	1
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Egnai Zhassyn	NIS ChB Pavlodar	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Kali Arman	NIS ChB Pavlodar	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Serikbek Asanali	NIS PhM Kostanay	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Alexander Ershov	NIS PhM Kostanay	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Yerdenov Batyr	NIS ChB Karagandy	2

Olympiads	Status	Dates of the event	Venue	Full name	School	Place
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Zholzhan Azamat	NIS ChB Aktau	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Mazhitov Jafar	NIS PhM Aktobe	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Aslanuly Sultanbi	NIS PhM Aktobe	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Nabi Akhan	NIS PhM Aktobe	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Sheriyazdan Alikhan	NIS ChB Pavlodar	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Nurlanov Damir	NIS ChB Aktau	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Olzhas Mussalimov	NIS PhM Almaty	2
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Ertaiuly Elarys	NIS PhM Astana	3
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Zhumadildayev Sagyn	NIS PhM Almaty	3
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Aidarkhan Amirkhan	NIS PhM Taraz	3
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Nurgazin Arnur	NIS PhM Semey	3
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Yermakhan Abdimanap	NIS PhM Semey	3
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Sadvakasov Daniyar	NIS PhM Astana	3
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Yermakhan Abdimanap	NIS PhM Taraz	3
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Amangeldiyev Kaisar	NIS PhM Taraz	3

Olympiads	Status	Dates of the event	Venue	Full name	School	Place
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Ratliyauly Islam	NIS PhM Taraz	3
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Sharif Farhad	NIS PhM Almaty	3
Eurasian Olympics on Computer Science	International	12/13/2024- 12/14/2024	Almaty, IITU	Osmanov Ulugbek	NIS PhM Taraz	3
International scientific competition in space research "Opening the World of Science"	International	4/28/2024- 4/30/2024	Astana	Ramazanov Temirlan	NIS PhM Astana	3
International scientific competition in space research "Opening the World of Science"	International	4/28/2024- 4/30/2024	Astana	Seidakhmetov Dias	NIS PhM Astana	1
International scientific competition in space research "Opening the World of Science"	International	4/28/2024- 4/30/2024	Astana	Bolatbekuly Edige	NIS PhM Taldykorgan	1
International scientific competition in space research "Opening the World of Science"	International	4/28/2024- 4/30/2024	Astana	Kasym Ali	NIS PhM Taldykorgan	1
International scientific competition in space research "Opening the World of Science"	International	4/28/2024- 4/30/2024	Astana	Moldash Kaidar	NIS PhM Oral	2
International scientific competition in space research "Opening the World of Science"	International	4/28/2024- 4/30/2024	Astana	Zinullin Nursultan	NIS PhM Oral	2
International scientific competition in space research "Opening the World of Science"	International	4/28/2024- 4/30/2024	Astana	Otepkali Makhambet	NIS PhM Oral	2

Olympiads	Status	Dates of the event	Venue	Full name	School	Place
O. Zholdasbekov International Competition of Research Projects in Mathematics and Mechanics	International	3/3/2024- 6/3/2024	Almaty	Jakhanger Olzhas	NIS PhM Shymkent	3
O. Zholdasbekov International Competition of Research Projects in Mathematics and Mechanics	International	3/3/2024- 6/3/2024	Almaty	Bolat Yerkebulan	NIS ChB Almaty	2
O. Zholdasbekov International Competition of Research Projects in Mathematics and Mechanics	International	3/3/2024- 6/3/2024	Almaty	Yerzhankyzy Eldana	NIS ChB Almaty	2