



ANNUAL REPORT

**OF NAZARBAYEV INTELLECTUAL SCHOOLS
PHYSICS AND MATHEMATICS DIRECTION
NUR-SULTAN FOR 2020-2021 ACADEMIC YEAR**



1. Information note about the school

MISSION - START YOUR FUTURE HERE!

The main goal is the upbringing and development of a thinking, creative personality, capable of active social adaptation and independent life choice, continuing professional education, self-knowledge, self-education, and self-improvement.

The teaching staff implements an innovative education model that reflects the best domestic and international experience of modern science and pedagogy:

- Supporting a multilingual environment and promoting a dialogue of cultures
- Collaboration of teachers, students and parents
- Education of civic responsibility
- Instilling common human values and open-mindedness
- Ensuring equal rights and opportunities for all
- Lifelong learning.

The first Intellectual School of Physics and Mathematics was opened within the framework of the state program "20 Intellectual Schools" on January 12, 2009 by the President of the Republic of Kazakhstan.

In October 2016, the school received international accreditation from the Council of International Schools (CIS).

Contingent of students for the 2020-2021 academic years

Number of students - 1009

(Kazakh language -536, Russian language - 473)

Number of class sets - 42

SOCIAL COMPOSITION OF STUDENTS

- 209 (20%) - children from single-parent families;

- 156 (15.4%) - children from large families;

- 2 (0.2%) - children with disabled parents;

- 2 (0.2%) - disabled children

TOTAL EMPLOYEES

Teachers - 174 people;

Educators total - 12 (assistant educator-4);

Curators (Homeroom teachers) - 22

Teacher of additional education -7

Technical staff - 50

Qualitative composition of school teachers

Total	according to the age				by teaching experience					Science candidates	PhD doctors	Masters
	up to 30 years old	31-40	41-50	over 50	Up to 3 years	Up to 10 years	11-20	21-30	Over 30			
174	28	31	16	25	15	30	19	21	15	1	1	88

Levels of teaching excellence

Academic years	Total	Trainee	Teacher	Moderator	Expert	Researcher
2019	151	26	42	50	30	3
2020	176	20	62	55	36	3
2021	174	21	61	56	33	3

Resource provision

The school is equipped with the latest computer systems, multimedia classrooms, robotics laboratories, high-speed Internet, innovative software. The school building has 65 classrooms, classrooms for individual lessons and psychological relief, an assembly hall with the ability to transform into a lecture hall, a greenhouse. There is a NIS Hub, where children are engaged in design and research activities, solve problems in natural science and technical areas, master programming, 3D modeling.

Medical offices, a library with a reading room, an information point for receiving and issuing literature, and a television studio provide their services. All the conditions have been created so that students can do high-quality study and sports: two gyms, a gym, a physical culture and sports area in the courtyard of the school, which includes a circular treadmill, football and volleyball fields, and basketball and tennis courts. The Intellectual School has a full-day canteen with its own food block.

1.1. Competitive selection of students

Project "Vacation School"

In order to organize classes in the Vacation School online for 6th grade students of secondary education organizations, held on the basis of the branches of the autonomous organization of education "Nazarbayev Intellectual Schools", the School Principal's Order No. 241 / OD dated December 30, 2020 was issued. According to the Order, the activities of the Vacation School were organized online, in accordance with the order "On organizing the work of the Vacation School online" of the AEO Nazarbayev Intellectual Schools.

From 01/04/2021 to 01/08/2021, students of the 6th grade were trained in the vacation school online.

The Vacation School was attended by 95 students (grade 6).

Grade	The number of students who completed the final test	Number of students admitted to the Vacation School	Number of students studied at the Vacation School	Received a certificate
Grade 6 (kaz.)	98	82	47	47
Grade 6 (rus.)	73	67	48	48
Total	171	149	95	95

From 05/31/2020 to 06/04/2020, students of the 5th grade were studied in the vacation school online.

62 students (grade 5) took part in the Vacation School.

Grade	The number of students who completed the final test	Number of students admitted to the Vacation School	Number of students studied at the Vacation School	Received a certificate
Grade 5 (kaz.)	35	35	21	21
Grade 5 (rus.)	30	30	18	18
Total	65	65	39	39

The work was organized in a timely manner, a work plan was drawn up, including the schedule and timetable of lessons, curricula in subjects were developed by appointed teachers, at the end of the school, and students were issued certificates.

In the 2020-2021 academic years, the number of applicants wishing to study at the Intellectual School was 1470, of which 743 with Kazakh language of instruction, 727 with Russian language of instruction. According to the results of the competitive selection of students in grades 7, 216 applicants (in Russian - 96, in Kazakh language - 120) were awarded an educational grant of the First President of the Republic of Kazakhstan - Elbasy "Orken".

1.2. Features of the educational process

Due to the coronavirus pandemic, students started the 2020-2021 academic year with distance learning.

For school teachers, the transition to distance learning was not easy. A lot of work was done to change the assessment standards, teaching methods and the implementation of feedback on the results of the passed fourth quarter. Since June, daily webinars have been held to explain the main directions of the distance learning system, the transition to various formats depending on the sanitary and epidemiological situation have been done. Over the summer, teachers improved their knowledge, learned IT competencies, and mastered the necessary skills. In the 2020-2021 academic year, 13 PC courses, 13 webinars on the use of educational platforms were organized, which addressed the problems of distance learning, involving students in the educational process, and pedagogical support for parents. Each school teacher tried to make his lessons interesting so that there would be no gaps in knowledge when returning to offline mode.

During academic year, the students of the School studied Kazakh, Russian, and English according to the NIS Program.

In addition, in order to further implement the project "Second Foreign Language", students of grades 7-11 studied a second foreign language as an elective course. There were five languages to choose from: German, Chinese, French, Korean, Japanese. The lessons were held for 2 hours a week according to the "2d Foreign Language" schedule after the main lessons by experienced teachers with appropriate qualifications. The lessons were conducted in an online format. In addition to the main lessons, students participated in various contests, exhibitions and competitions organized by the cultural centers of the Republic of Korea, the People's Republic of China and others. For example, on May 31, at 16:00, an online award ceremony was held for the winners of the contest for the best reading of Chinese ancient poems, timed to coincide with the International Children's Day. Samira Bekamanova, a student of the 9th grade, won the second prize. In turn, the Organizing Committee of the international competition in foreign languages "I am a Linguist" expressed "sincere gratitude" to the School administration and the teacher of German Shakenova

S. for active participation in the Contest, according to the results of which 15 students of the Intellectual School were awarded diplomas of I, II and III degrees. Learning languages at School allowed students not only to expand their polylinguistic skills, but also to improve their cultural understanding of the countries of the studied language.

In the future, the School intends to maintain a leading position in the range of languages and the quality of teaching, creating all the necessary conditions, attracting qualified Kazakh and foreign personnel for this.

Academic Period	The quality of knowledge (%)		The results of IELTS		The certificates of UNT
	school	across the network	Average score	Score 7 and higher	Average score
2018-2019	89,7	88,1	6,6	44,9%	127
2019-2020	96,1	95	6,96	56%	122
2020-2021	98,9	95,3	6,8	58%	128

Academic period	The results students' summative assessment (in shares %)						
	A*	A	B	C	D	E	U
	15,9	22,3	25,3	22,3	9,4	0	0,5
	8,3	18,3	34,7	23,3	9,0	5,7	0,2
	23	23,1	25,4	16,3	7,1	5,2	0

The main reason for the decline in the results of SA in the 2019-2020 academic year and SAT in 2020 and 2021 is the lack of online learning experience in the IV quarter of the 2019-2020 academic year.

In order to improve the results of SA, the following is necessary:

1. Individual lessons with students of grades 11-12 from the risk group based on the results of the ESA for grades 11/12 and the SA for the 10th grade.
2. Formation of mini-groups of at-risk students (consultations are conducted by classmates).
3. Work on knowledge gaps for grades 10-11 during the pandemic.

RESULTS OF SCHOOL GRADUATES

During academic year, students had preparation and passed international exams for admission to Nazarbayev University and foreign higher educational institutions.

The result of the work was high performance on the international English language proficiency IELTS exam (average score of 6.8). 195 students took the exam. The results for the components are as follows:

Listening – 7.2 points

Reading – 7.2 points

Speaking – 6.3 points

Writing – 6.0 points

68 students passed the international standardized test of scholastic abilities of SAT Reasoning (average score of 1326). At the same time:

Reading \ Writing – 602 points

Mathematics – 723 points

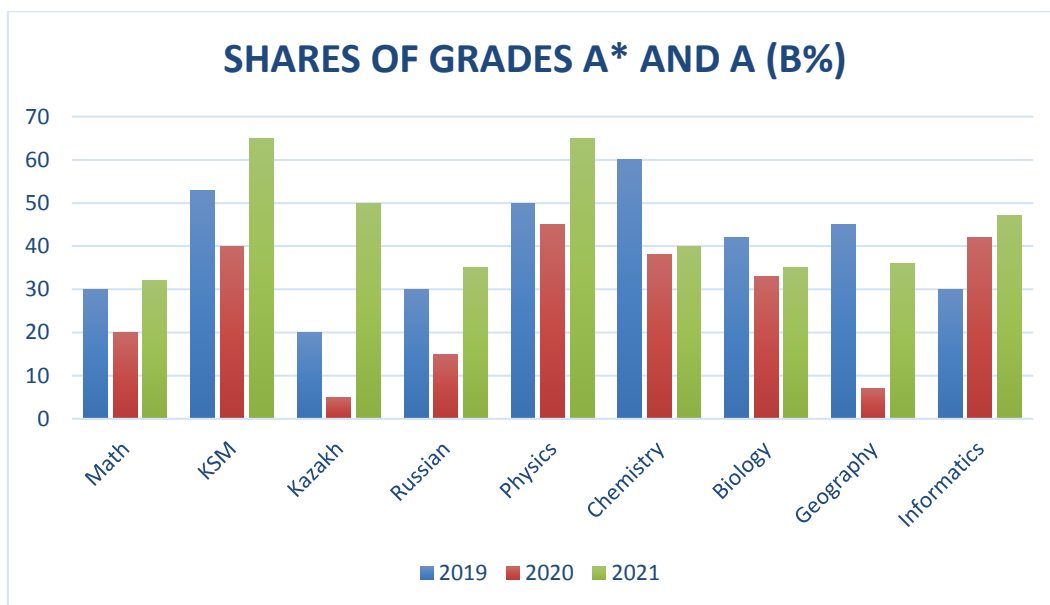
Math Subject – 718 points (11 students)

Physics – 670 points (10 students)

Chemistry – 737 points (4 students)

Biology – 710 points (2 students)

Taking into account past years, there is a steady stability in achieving high results by students of the Intellectual School in the context of the NIS system in both IELTS and SAT. The achieved results allowed students of the 12th grade to apply to NU and foreign universities both for early and regular submission.



Higher Education Institutions of the Republic of Kazakhstan	Nazarbayev University	Foreign Higher Education Institutions
69 (35%)	78 (39%,5%)	50 (25,3%)
Scholarship: 69 (35%)	Scholarship: 78 (100%)	Scholarship: 40 (20,3%)
Paid: 0 (0%)	Course I: 40	Discount: 10 (5%)
	Foundation: 38	Paid: 9 (18%)

Scholarship
197/ 187 – (94,9)

SAT Reasoning overall	1300
IELTS	6,8

2 graduates have won prestigious awards from top universities, such as the University of Miami (USA) and The University of British Columbia (Canada), Chinese University of Hong Kong (Hong Kong), City University of Hong Kong (Hong Kong), Drexel University (USA), New York University of Abu Dhabi (UAE, Abu Dhabi), Tokyo International University (Japan), New York University of Shanghai (PRC, Shanghai), University of Pennsylvania (USA).

At the beginning of the academic year, teams were created for students in grades 9-12 on the Microsoft Teams platform to quickly exchange information on choosing a profession and entering foreign and Kazakh universities.

As new information became available, the career guidance corner was updated. Due to distance learning, all relevant information was sent through the Microsoft Teams platform directly to the students.

On an ongoing basis, monitoring was carried out among students of grade 12 for passing the international exams IELTS, SAT 1, SAT 2 and NUFYP.

In September 2020, a meeting was held with the parents of 12th grade students, where the following provisions were presented: a list of in-demand professions, requirements of leading Kazakhstani universities, requirements of foreign universities, deadlines for passing language and academic exams, a list of core subjects at the request of universities. During the consultation, we focused on the "Atlas of new professions and competencies of the Republic of Kazakhstan". For students of grades 11 and 12, foreign teachers conducted special classes on the rules of writing motivation letters and essays.

During the academic year, the country's labor market was monitored, and all the information collected was used during consultations, brought to the attention of students, parents and tutors for use during work.

During the academic year, meetings with representatives of local and foreign universities were organized for students of basic and high schools, such as: Minerva Schools at KGI, NYU Shanghai, HKUST, University of British Columbia, CUHK, Lingnan University, Hong Kong Baptist University, Luiss University, Durham University, Pusan National University, University of Calgary, KazGUU, Astana IT University. Within the framework of the "Smart Thursday" project, meetings were held with specialists from the Academy of Civil Aviation, as well as with leading teachers, domestic and foreign scientists from KazNPU named after Abay, KazNU named after Al-Farabi, Nazarbayev University, Astana International University, ENU named after L.N. Gumilyov on the topics "Environmentally friendly sources of energy", "Space technologies", "Immunity and vaccination", with a professor of the department "Finance" ENU. L.N. Gumilyov by Daurenbek Mazhitov; with Professor of the Department of Russian Philology of L.N. Gumilyov Mukazhanova L.G and others.

Meetings were also organized with alumni of previous years studying at universities in the USA, Canada, Japan, Italy, Germany and South Korea. During the meetings, all issues related to studying at foreign universities were covered, namely: how the training takes place, the possibilities of applying for a grant, the main requirements of universities for foreign students, the quality of education and employment opportunities.

2. Winners of competitions, Olympiads, scientific projects

Results of students' participation in Olympiads and competitions of scientific projects in general education subjects for the 2020-2021 academic year

The number of students who took part in intellectual competitions in 2020-2021	Total winners of Olympiads and competitions of scientific projects	Network degree	Republic	International level
130	87	23	36	28

The Olympiad preparation was carried out online by trainers - graduates of the school-winners of international Olympiads and subject teachers as part of elective courses.

Total prize places - 87, of which: international level - 28 prize places: 1st place - 7th, 2nd place - 6th, 3rd place - 15; republican level - 36 prize places: 1st place - 4th, 2nd place - 9th, 3rd place - 23rd; network level 23 prizes: 1st place - 7, 2nd place - 6, 3rd place - 10. Among the prestigious international Olympiads and competitions where students of the Intellectual School

took part, one can mention such as the 53rd International Olympiad in Chemistry IChO, 33rd International Olympiad in Computer Science IOI, XXVIII International Tuymaad Olympiad, Eurasian Olympiad in Informatics, XVII International Zhautykov Olympiad, Al-Farabi International Olympiad, V International Competition of Research Papers and Projects "for young researchers, All-Russian Team Olympiad in Programming, Moscow Physics and Technology Olympiad Institute "Phystech.International", 55 International Mendeleev Olympiad, International Competition of Scientific Projects "Young Scientist", 35 International Educational Exhibition "MOSTRATEC", Infomatrix-Asia. A student of the 10th grade Bisenali Sanzhar won the bronze medal of the 55th International Mendeleev Olympiad, the student of the 12th grade Ashurov Altair won the gold medal of the International Olympiad for schoolchildren "Tuymaad" in Computer Science and the bronze medal of the international Olympiad in Computer Science IOI, students of the 10th grade Tauekel Yerasdia 1 diploma International competition of scientific projects "Young Scientist". Kairollaev Yernur, grade 10, won 2nd place in Physics at the Olympics of the Moscow Institute of Physics and Technology "Phystech.International" -2020. 12th grade student Ramazan Azimzhan was awarded the 1st degree diploma of the international educational exhibition "MOSTRATEC".

3. Experience Dissemination

In the 2020-2021 academic year, 90 schools of Nur-Sultan (30 of them leading ones), as well as schools of 6 districts of Akmola region were covered by the activities of school teachers to broadcast the experience. 38 online events for experience dissemination (webinars, workshops, master classes) touched upon topical issues of training and education: career guidance, educational work projects, soft skills, the development of functional, reading, and mathematical literacy of students. For the first time, youth debates "Teacher - vocation or profession" were held for young specialists from schools in the city and region. Based on the results of the debates, it was decided to create a youth discussion platform to discuss issues of the updated content of education. With the transition of the whole country to a distance learning format in the 4th quarter, it became necessary to broadcast the experience of introducing various approaches to teaching at a distance, as well as in the application of various methods of information and communication technologies. School teachers, including foreign teachers, shared their experience at webinars on the topics: "Modern Media Environment for educators", "Distance Learning Lesson using ClassFlow, Bubble mind map", "National Geographic Educator", "Promotheon usage in distance learning ", As well as «STEAM жүйесі арқылы қашықтықтан тіл оқыту». The active forms of work in formative assessment, the differences between reflection and feedback were considered in detail. Educators in online groups considered active forms of work and gave feedback to each other. Particular attention was paid to tasks related to the development of students' critical thinking skills.

4. Activities of the Board of Trustees

The activities of the school's Board of Trustees in 2020 calendar year were determined in accordance with the Standard Regulation on the Board of Trustees of the branches of AEO "Nazarbayev Intellectual schools" dated August 28, 2014 Protocol No. 40. In January 2020, the Board of Trustees approved an activity plan for 2020, and work on its implementation was organized. The decisions taken by the Board of Trustees were advisory and advisory in nature. The members of the Board of Trustees performed their functions exclusively on a gratuitous basis. The activity of Board of Trustees was active on the following issues: assistance to the school in the development of the material and technical base directly at NIS Hub, ensuring the quality of education, determining the directions, forms, sizes and procedure for raising funds by the Board of Trustees, including for strengthening the material and technical base, conducting mass sports, physical culture, socio-cultural, educational events, the development of technical circles.

During the calendar year, financial and material support was provided by attracting sponsorship, voluntary contributions, charitable and other assistance for the implementation of the project of

educational work "Urpaktar sabaktastygy" - "Continuity of generations", charity events for the Social Service Center "Sharapat "in the residential area of Koktal-1, the State Institution Malotimofeyevsky boarding house for the elderly and disabled" during quarantine.

During the calendar period, assistance was provided in the development of NIS HUB. NIS HUB includes: Technotronics ("NIS engineering"), NIS ART and NIS Techno. The technopark consists of 9 laboratories: the Laboratory of Natural Science Research, the Laboratory of Robotics, the Laboratory of 3D modeling, the Laboratory of Media Technologies (school TV studio and cartoon studio), the Laboratory of modern fashion, the Laboratory of green technology, the Design Laboratory, the Laboratory of IT Technologies, the Space Laboratory. In order to create the necessary conditions for students and the teaching staff to implement educational programs on the basis of NIS HUB, sponsorship was attracted for repairs, equipment and materials for working in laboratories.

Assistance was provided to find partners for organizing meetings with scientists within the framework of "Smart Thursday" program in order to create the necessary conditions for students and the teaching staff for the successful implementation of educational programs, professional orientation of school students.

The Board of Trustees provided financial support for the implementation of projects on environmental education: landscaping of the school and boarding school territory and holding environmental actions, planting trees on the alumni alley.

During the reporting period, the Board of Trustees and the school administration have formed a cooperative relationship, which is a favorable basis for joint activities. The work of the Board of Trustees will continue in the future.

5. International cooperation: partner schools

For the period of 2020-21 academic year, the school continued implementation of the "Partner Schools" project according to the approved Program of Development of Intellectual schools and memoranda of cooperation with the following educational institutions:

Outside the Republic of Kazakhstan:

- International School of the Hanover Region (Germany)
- Birchwood Secondary School (Great Britain)
- National Center for Gifted Youth "Genious@Pintar" (Malaysia)

In the Republic of Kazakhstan:

- Kyzyluyum junior secondary school (Enbekshiler district, Kyzyl-Uyum village)
- Kazgorod Secondary School (Birzhan Sal district, Akmola region)
- Makinsky gymnasium school of Bulandinsky district, Akmola region

The main directions of the partnership are the exchange of knowledge, experience, instilling the values of interculturality, as well as the education of a "citizen of the world".

Taking into account the situation in the world with the pandemic and restrictions on transport connection, students of partner schools carried out communication online. The Student Council and the library of the Intellectual school organized and held online meeting of the members of the READx club with partner schools. The event was attended by partner schools from Malaysia and Germany. Speakers from the Intellectual School were Nurkenov Alikhan (10C), Zhakenov Olzhasbek (11B) and Nigmatulla Farabi (11E), who shared their impressions of the books they read in English and interested their Kazakh and foreign peers. Participants of the UNESCO and Model United Nations clubs held an online meeting with the international partners of the school dedicated to the 30th anniversary of Independence of the Republic of Kazakhstan. During the meeting, students of Intellectual school made thematic presentations about the history and formation of statehood and independence in the Republic. In turn, representatives of International school of Hanover and Malaysian center for talented youth "Genious@Pintar" told about their previous experience and impressions of the trip to NIS in Nur-Sultan.

The purpose of the calendar events was to promote the expansion and strengthening contacts between Kazakh and foreign students, the development of intercultural communication, strengthening of partnership.

2020-21 school year had the opportunity to improve their language, communication and social skills. There has been extensive communication among students on admission to institutions of higher learning in the countries participating in the Project.

In view of the quarantine imposed in the country and the world, the School expects to continue exchange visits of students and teachers according to the PSA planning indicators.

6. Main directions, content and results of educational work

In the school year 2020-2021, the educational activities of the school were carried out in accordance with the aims and objectives of the school for the school year and were aimed at the realization of the main goal of educational work: education of a high moral personality, a patriot with an active attitude and leadership qualities.

The special conditions of the 2020-2021 school year have introduced changes in the implementation of the goal and objectives. It was not possible to cover all directions of the educational program, however 21 school's Shanyraks applied all conditions for active inclusion of students in spite of online learning. Students took an active part in school, city, network events on the Microsoft Teams educational platform.

The special organization of educational work included:

Training was provided through:

- curricular and extracurricular activities;
- supplementary education (elective courses, sports sections, clubs and interest groups)
- social projects and practices, through projects: «100 books», «100 songs», «Kazakh 100 kui», «Proverbs », «Poets of the Great Steppe», « Succession of generations», «Wikipedia in Kazakh », TEDxNIS in the format of «an idea worth spreading», participation in the network remote competition of projects and creative works of the participants of the research expedition «Bow to the native land », social practices and projects;

- educational upbringing - creation of a special environment conducive to the formation of the key personality qualities of NIS graduates: formation of social and emotional intelligence, education of leadership, maintenance of a healthy lifestyle.

It is important to note that the introduction of the online format has increased the involvement of parents in school and class activities.

In an analysis of the interaction with parents, it may be noted that parents' committees, both classroom and school-wide, operate successfully in the school.

During the school year, the following projects were carried out with the participation of parents:

- The Strong Family Network Project
- Online network project «Family Saturday»
- Internet-project to the 75th anniversary of the victory of WWII «History of my family in the history of the Great Patriotic War»
- Project «Family Reading Club» for parents of classes 7-8 within projects «100 books»
- Parental participation in curatorial and Shanyrak hours («Principles of a healthy way of life in conditions of pandemic», «Causes of disorders of posture in children at online - learning and how it can be corrected», «Proper nutrition - a guarantee of health, strength and beauty», «Financial literacy», Meetings with parents - representatives of different professions)
- participation of parents in poetry challenges within the framework of "Songs of contemporaries", "Great steppe's poets";
- participation in charitable events («From heart to heart» to the Day of Elderly People, «The Good is available to everyone» to the school's birthday, «The Chest of Courage», «The School of Good»,

«A drop of kindness » and others), support of social projects (Service to society, Succession of generations)

- traditional planting of trees on the Avenue of Graduates of 2021.

One of the priorities of the school's educational work is the realization of the program «Service to society». The content of this program is a volunteer practice on a permanent basis. Memoranda of cooperation have been concluded with various social facilities on a long-term basis: "Malotymofeyev Residential Home for the Elderly and Disabled", "Centre for Social Services "Nurly Zhurek" of Nur-Sultan akimat; «Special Kindergarten 64 «Asylbobek» for children with special educational needs of Nur-Sultan akimat; «Republican Children's Rehabilitation Centre»; «National Scientific Center of Motherhood and Childhood», Shelter for homeless animals «Save a friend».

Within the framework of the project, the students attended with voluntary actions the kindergarten №64 «Asylbobek» for children with disabilities and the «Center of Social Service «Njayraly zhlaek» Nur-Sultan akimat » (for children with Down syndrome) a rehabilitation centre for children with special features in the development of "Children with special needs". The annual tradition of good deeds involved all pupils and students of the school, the teaching staff and the parent community. They collected food, toys and office supplies for large families, and provided assistance to mothers raising disabled children, single elderly persons and children in treatment.

The project "Tugan elge tagzym" instills involvement in the history of the ancestors, raises students awareness of the past and present through the study of their native land. The history expedition expedition forms the values that are needed today: patriotism, spirituality, national identity. Thirty-seven research and project works were prepared for the research and local history expeditions "Tugan elge tagzym", which took place for the first time in a remote mode. Young researchers of the school presented the results of their work in the following sections: the best route of the historical heritage of Akmola region "Great steppe civilization", the best route for nature lovers "My homeland is a paradise!", the best route of cultural heritage "The spirituality of the nation is the legacy of our ancestors", route to the innovative industrial enterprise of the capital "The key to industrial innovation is intellectual potential.". At the closing ceremony of the network distance competition for the local history and research expedition "Tugan elge tagzym - 2020", the jury highly appreciated the research work of Egen Asylzhan and Dzhartybaev Ansat (10th grade students). The work of young local historians "Artificial revival of Artemia salina" took I place in its section and won a valuable prize - 1,000,000 tenge. The project, which was recognized as the winner, was supervised by biology teacher Aizhan Samatovna Beisenbaeva. The students and their supervisor had the opportunity to continue their environmental research as part of an expedition to the Burabay State National Park in June 2021.

According to the results of the rating among 21 Shanyrak Schools during the 2020-2021 academic year, Shanyrak "Korgalzhyn" became the best Shanyrak.

SWOT analysis of the state of the holistic system of the school:

Strengths (S)	Weaknesses (W)
<ol style="list-style-type: none"> 1. A value-based program 2. A stable team of teaching staff, an increase in the number of young specialists, including graduates of NIS. 3. A close-knit leadership team of school student government and school communities of Shanyrak, able to work and implement their plans in an online mode. 	<ol style="list-style-type: none"> 1. The lack of live communication and contact, especially with newly arrived students due to transition to online learning. 2. Insufficient preparedness of newly arrived teachers for the implementation of a competent approach in the process of distance learning and upbringing.

<p>4. The functioning of the main circles, clubs, sports sections in the online format, the preservation and development of school creative teams.</p> <p>5. Online school library</p> <p>6. Development of a system of psychological services in a distance format. "We are just a family" program.</p> <p>7. Systematic work of the career guidance inspector.</p> <p>8. Implementation of the Parent University in the distance format.</p>	<p>3. Insufficient involvement of teachers in the implementation of educational projects; in daily practice, subject teachers are mainly focused on educational activities and participation in the broadcast of experience.</p> <p>4. Academic workload of students and parents.</p> <p>5. Reducing the number of extra-curricular activities and sections due to the transition to distance education and online format of sports sections.</p>
<p>Opportunities (O)</p>	<p>Threats (T)</p>
<p>1. Professional development of homeroom teachers through intra-school online courses "Equal to equal": "Development of giftedness", Lesson Study, "Action research", exchange of experience, mutual visits, mentoring, training on online webinars.</p> <p>2. Expansion of public relations, search for social partners of the school.</p> <p>3. Introduction of a variety of innovative pedagogical technologies, distance forms and methods of work.</p> <p>4. Improving the school self-government model.</p> <p>5. Strengthening communication with parents in connection with the transition of many parents to remote work.</p>	<p>1. Weakening of the educational component in teaching practice, violation of the principles of the trinity of educational space.</p> <p>2. The impossibility of a full-fledged and high-quality organization of summer holidays due to quarantine for financial reasons and the need for social isolation.</p> <p>3. Decrease in the quality of summer social practices due to restrictions due to quarantine.</p>

Objectives for the 2020-2021 academic year:

- increasing the pedagogical knowledge about the family culture through active interaction with parents, educational work and parental involvement in school life;
- working on strengthening school traditions;
- improving the system of psychological and pedagogical support of students in order to form a healthy lifestyle and create conditions for the formation of universal values of students (portfolio, tracking the dynamics of development, etc.);
- further implementation of work on the development of international relations of the school, enriching the educational process and promoting the exchange of pedagogical technologies;
- development of student self-government in the system of educational work of the school by involving students in solving the problems of school life through the work of school communities, including in the work of "Shanyraks";
- improving the methodological skills of homeroom teachers, educators through the exchange of experience and taking courses at various levels.