

# Learning City: opportunities and challenges

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# Sysert - Global Network of Learning City



In 2020 Sysert joined the global network of UNESCO learning cities.



A learning city is a municipality that effectively mobilizes its resources in all areas for sustainable development, promotes inclusive learning from basic to higher education.



# Concept of the learning city



Sysert has an educational co-working. There are different schools in it: a school for entrepreneurs; schools aimed at studying art and architecture; schools for learning foreign languages, and so on.



The age of students has no restrictions.



A tourist information center was built for this purposes. It is a media hub in the city.



The resources are based on people with different abilities, different motivation to learn. An equally important resource of the city is its environment: a natural park, a reservoir, a forest, rich wildlife.

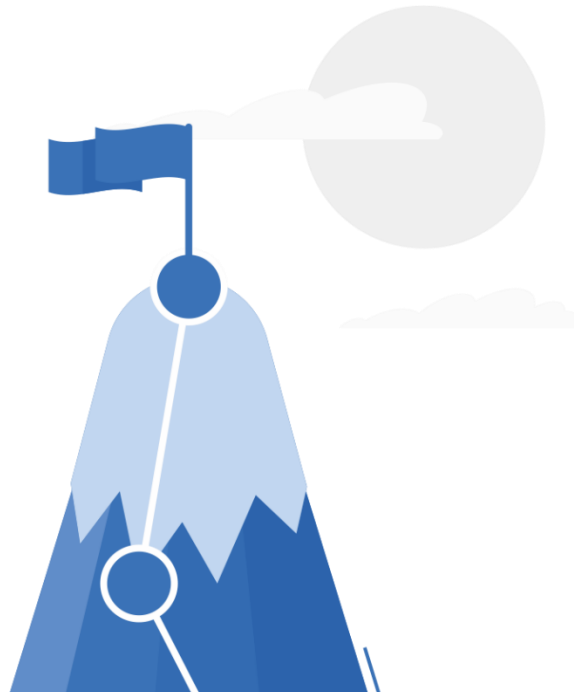


# Personalized learning

This year's training was built taking into account the student's educational preferences and their specific interests. The goals, content of the training, as well as its methods and pace varied depending on the personality of the student.



**The students themselves** organized, implemented and changed the educational process. They chose in which direction they would develop.





**Anyone could choose the direction and form for participation.**

The «1732 Agency» team developed a summer creative cluster together with volunteers and citizens of Sysert. The initiative was supported by the Administration of the city of Sysert, the Presidential Grants Fund, the Federal Agency for Youth Affairs and the Sinara Charitable Foundation.



# Summer at the Factory





# Summer at the Factory

For all residents, regardless of age and education, the project "Summer at the Factory" was proposed.



Events in which it was possible to personally participate: a residence for artists, within which art objects in different styles appeared; a school of tourist's guides, after which author's excursions appeared; Techno-night, when schoolchildren and students were engaged in robotics at the factory; an art residence for the VI Ural Industrial Biennale, where an artist from Switzerland worked.



# Municipal Entrepreneurship Support Fund

Entrepreneurs are supported by the Sysert Municipal Entrepreneurship Support Fund. In addition to the direct function of supporting activities, the Foundation regularly conducts seminars, trainings, round tables, business missions, exhibitions, webinars.

## КОВОРКИНГ

- WI-FI,
- ГОТОВЫЕ КОМФОРТНЫЕ РАБОЧИЕ МЕСТА,
- УЮТНАЯ АТМОСФЕРА
- ЗОНА ДЛЯ КОФЕ И ЧАЯ

**ВРЕМЯ РАБОТЫ:** С 8.00 ДО 17.00 ПО БУДНЯМ

**АДРЕС:** ЧЕЛЮСКИНЦЕВ, 7В, СТРОЕНИЕ 1.



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# Personalized learning teachers

The Department of Education worked with children, youth and teachers. The basis points for us are: conscious education, the ability to learn independently and the ability to choose subjects to study. The concept of development of project initiatives of children's and adult groups in the Sysert City District in the context of the tasks of the UNESCO Global Network of Learning Cities, closely related to the idea of personalization, has emerged.





# Personalized learning teachers

In personalized learning, teachers have a very important role to play - they must teach them to analyze their own needs and capabilities, tell them what tools are available for training, give advice and, if necessary, suggest the right direction of work. At the educational training seminar, a community of project groups was created, providing an intellectual research learning core, accumulating the efforts of the administration, the constructive pedagogical community and interested structures of the key business of the territory.

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# Educational shift

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65

8

4,2K

A large team of children and teachers went to a health camp. Through the immersion method, an educational shift was carried out, focused on developing a unified idea of the city development in children's mind. The main emphasis was placed on the concept of a learning city, implemented in the form of a multi-level interaction space (a coworking city), which allows attracting temporary intellectual resources to the urban environment and providing a comfortable environment for the development and prototyping of various kinds of inventions.

Project initiatives have been created. The interests and goals of the students were taken into account through an individual educational trajectory.





# Project initiatives

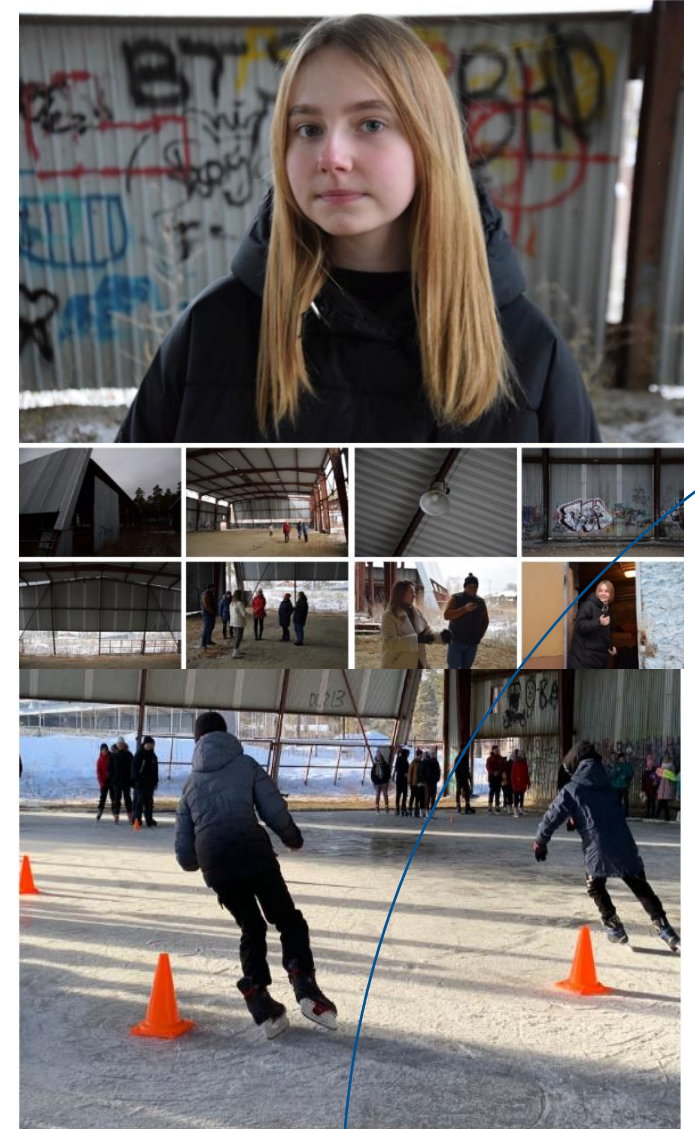
The project of turning an abandoned plot of land into a skating rink for the residents of the village. The «Metallurg» Stadium, the Sports and Tourism Development Center, and the local press service joined the project.

All the garbage was removed, a safe zone for changing clothes was determined, and an entrance was equipped.

The opening of the skating rink took place on a festive day. Children competed on skates in agility and strength.

The ice melted. According to the plan, the abandoned building became an open-air cinema.

#вести\_округ #сысерть #двуреченск #арамиль  
#sysert



# Project initiatives

The children have developed a project for the improvement of the school yard. They proposed to improve the yard using the principles of tactical urbanism: to install small architectural forms from simple materials.

A project session was held with architects, a school yard improvement project was developed with the famous architect Alexander Isakov.



ЛЮДИ

Архитектор Александр Исаков и ученики школы №23 разработали проект благоустройства территории школьного двора

04 апреля, 2022

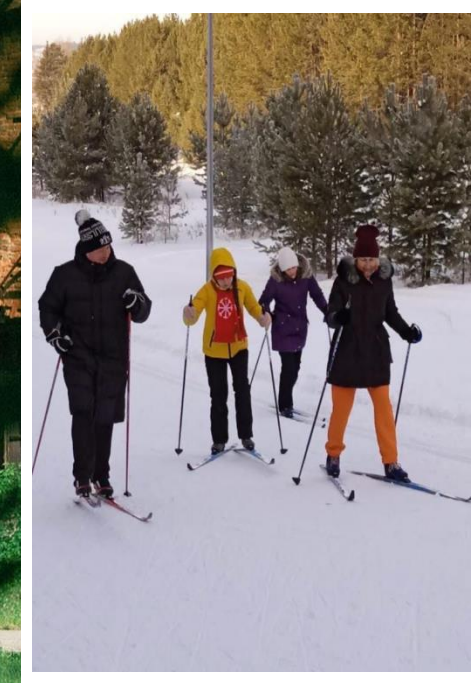




# Project initiatives

On the International Day of Education, a virtual eco-sanatorium was launched in Sysert. The children have developed several tracks that are aimed at different categories of residents.

The idea was supported by the head of the district Mr. Dmitry Niskovskikh: on January 23, together with the Chairman of the Trade union, teachers and parents, he walked along the proposed route. 10,000 steps, skiing, a tea party with healthy cookies - all actions were accompanied by useful information prepared by volunteer schoolchildren.





The entire training program has been transformed to meet the challenges of implementing the concept of Sysert as a learning city .



The projects helped students and teachers to acquire new competencies.



The training courses were aimed at obtaining the initial skills of systems thinking and immersion in the tools for understanding the tasks characteristic of the cities being trained.



It was important to determine the pedagogical mechanisms of involving children in the conscious transformation of Sysert and the formation of the city district as a unique world-class phenomenon.

## Results:

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# The prospects:

## Tasks:

- 1) preparation of a person to include him in the system of modern social and professional relations;
- 2) improvement, human development with the aim of its timely adaptation to constantly changing conditions;
- 3) the versatile development of personality, the formation of its outlook.

Contact for cooperation:  
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**Knowledge through a lifetime.**