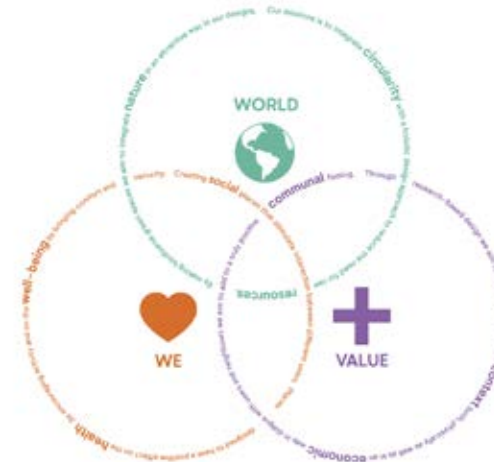


PANO

Ukrainian school of the future



“ ..the school where every element—from natural materials and collaborative spaces to sustainable architecture and green environments — actively contributes to the learning process, creates a holistic educational experience that fosters inclusivity, well-being, and a deep connection to the community and the environment.. ”



Program

Typically, schools have a «functional program» that fits within a single building. These buildings often feature a complex internal organization of spaces, while maintaining a simple exterior form.

In the context of creating the New Ukrainian School of the Future with its complex functional program, a new method of space organization is required. This innovative approach will better accommodate the diverse needs and dynamic interactions envisioned for the future of education.

Vission

Our holistic approach to sustainability is a fundamental design ambition in all our buildings, starting from the very first sketch. We operate on a broad definition of sustainability, built upon three pillars: World, We, Value.

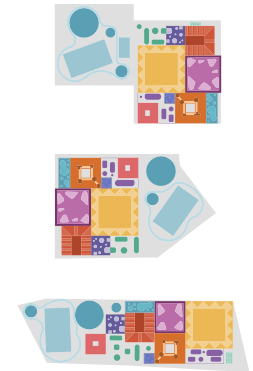
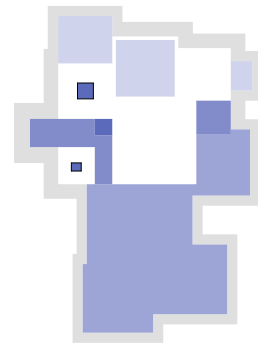
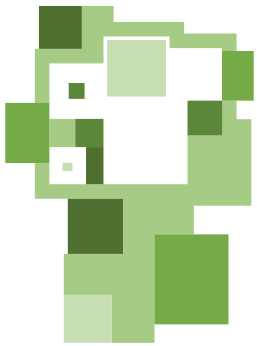
Beyond merely addressing environmental impact, we prioritize the enhancement of social dynamics and civic appreciation. These considerations are essential in envisioning a more sustainable future for all.

Panno

A panno is a Ukrainian decorative wall composition crafted using various techniques to showcase traditional Ukrainian motifs and ornaments. These intricate artworks not only beautify interior spaces but also play a crucial role in preserving and celebrating the rich cultural heritage of Ukraine.

In architectural planning, the «panno» approach represents a unique and adaptable tool. It serves as a versatile framework that can be customized to suit various contexts and functions, much like how traditional pannos are tailored to reflect specific themes and stories. By incorporating this approach into architectural design, spaces can be dynamically rearranged and adapted to meet the evolving needs of their users while maintaining a cohesive aesthetic that honors cultural traditions.

The adaptability of the «panno» approach allows architects to create environments that are both functional and culturally significant. Each component within the architectural «panno» can be shifted and reconfigured, providing bespoke solutions that respond to specific urban contexts and community needs.



Indoor and outdoor spaces

The defining feature and primary tool of the «panno» approach is the harmonious integration of both interior and exterior spaces. Outdoor green spaces become an essential part of the architectural project, complementing and enhancing the overall functional scheme

Levels of publicity

The complex spatial organization creates a hierarchy of spaces with different levels of publicity, each tailored for unique functions and users. Public areas like plazas encourage social interaction and events, while semi-public spaces, such as classrooms and libraries, balance openness and privacy. Private areas, such as offices and labs, ensure secure and specialized activities. This structure enhances functionality and supports diverse activities and interactions.

Functions

The functions are integrated and organized into a complex, efficient system, allowing for seamless operation and interaction among different areas.

Depending on the external context or the shape of the site, different planning goals can be achieved. For instance, in an urban setting, the design can prioritize compactness and vertical integration to maximize space usage. In contrast, a more expansive site might allow for sprawling layouts with distinct zones for various activities. This flexibility ensures that the project can adapt to a wide range of contexts and requirements, achieving optimal functionality and aesthetic appeal in any setting.

Adaptation

The «panno» principle enables the adaptation of the project's functional and spatial scheme to any site shape and urban context. This flexibility allows for creative and efficient use of available space, regardless of the site's constraints or characteristics. By employing the «panno» approach, architects can tailor the design to fit irregular plots, varying topographies, and diverse urban settings.



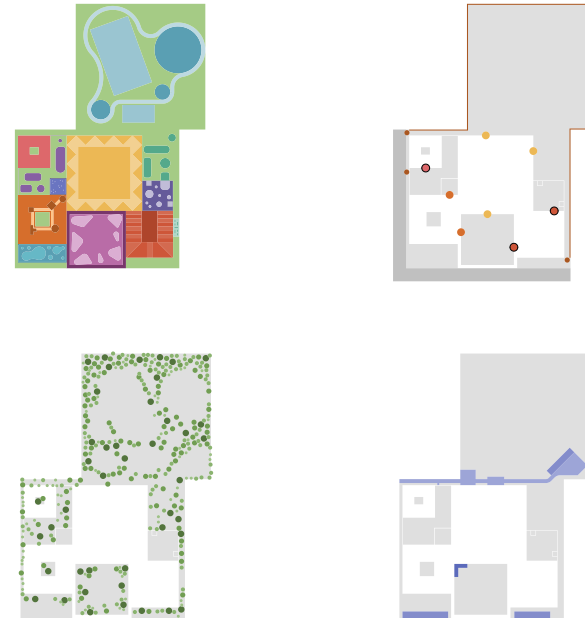
Site A

Spatial-functional connections

The functional diagram is a «panno» of various indoor and outdoor spaces and functions that adapt to the context. By shifting and rearranging these functions, specific solutions can be tailored to best suit the particular urban environment.

Main entrances

Each unit has separate entrances and exits for independent use outside school hours, enhancing adaptability to different urban contexts and allowing functional flexibility. The main square serves as a «hub» or open «lobby.» The school’s territory is divided into public and semi-private zones, with access regulated by school hours.



Greening balance

The site’s development balance is approximately 50%, allowing for the creation of a one-story building volume that fosters a «children’s scale.» Greenery is integrated throughout the site, including densely developed areas, using courtyards, green roofs, and spaces between buildings. This approach ensures a gradient of vegetation across the entire site.

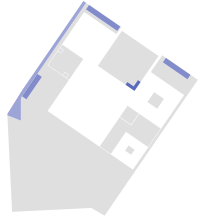
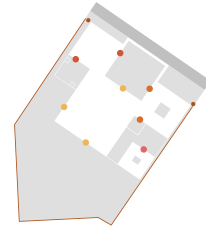
Parkings

The project includes a high-quality mobility scheme with diverse parking options. Guest parking is along the street for parents, while a bicycle zone is available for students. Teachers and school buses have designated parking in the backyard, and a bus pocket ensures quick and comfortable student drop-off.

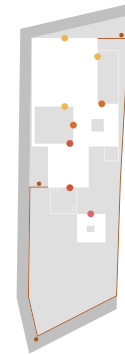
Site B

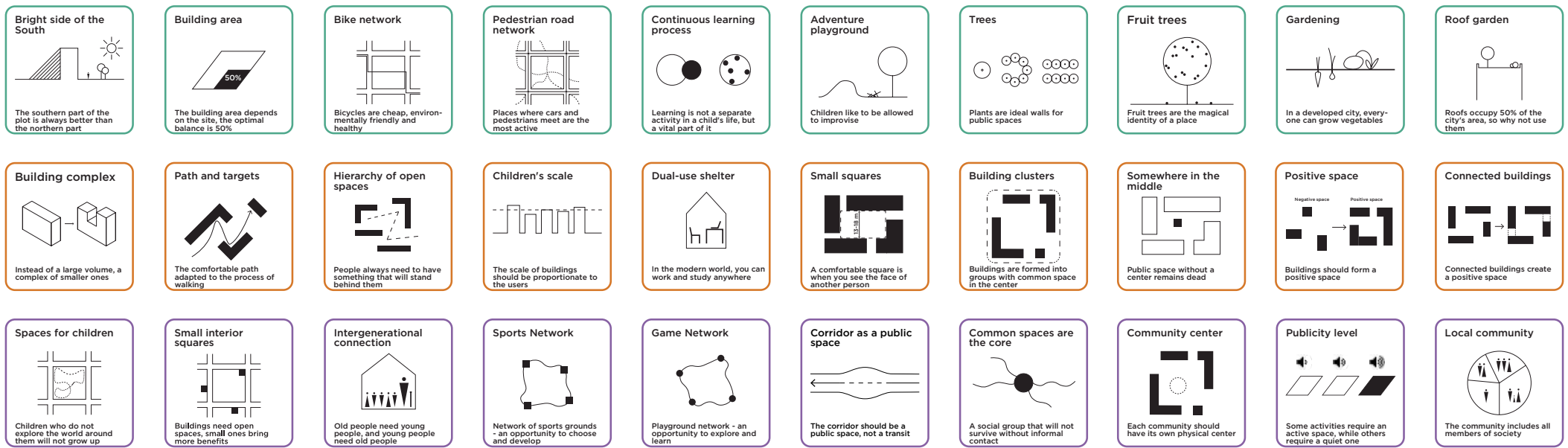


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Site C





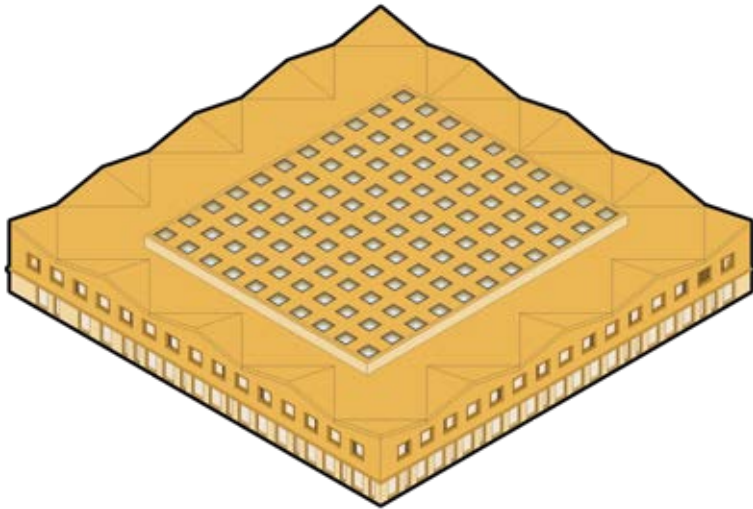
Patterns

The «panno» system in architecture emphasizes adaptability, functionality, and harmonious integration of spaces. Key usability patterns include modularity, flexibility, and connectivity. Modularity allows for easily reconfigured units, while flexibility enables spaces to serve multiple purposes. Connectivity is achieved through integrated pathways and common areas, enhancing accessibility and social interaction.

Outdoor green spaces are essential, promoting a connection with nature and supporting sustainability. The «panno» system adapts to various site shapes and urban contexts, ensuring each project is unique and context-sensitive. By incorporating diverse textures and materials, it balances aesthetics with practical use, enriching the user experience and honoring cultural heritage.

A distinctive feature of the «panno» system is its ability to reuse materials from war-damaged buildings, adding character and historical value to new structures. This not only promotes sustainability but also preserves and celebrates the local heritage, creating a meaningful connection between the past and the future. This approach results in dynamic, sustainable architectural solutions responsive to user needs and environmental conditions.

Furthermore, the «panno» system is particularly beneficial for designing educational spaces for children. By creating adaptable, engaging, and safe environments, it fosters learning and development. The integration of green spaces and flexible areas allows for a variety of activities, encouraging children to explore and interact with their surroundings. This child-centered design ensures that educational facilities are inspiring, nurturing, and conducive to growth.



Main block

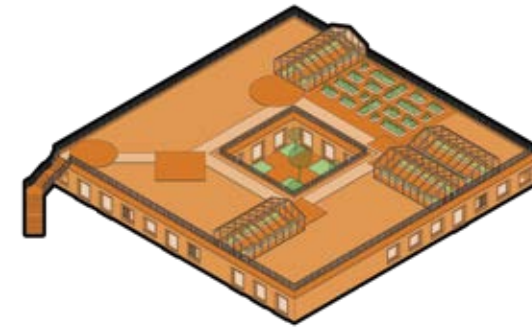
The main block is a central feature of the project, designed to accommodate a wide range of functions and activities across two floors.

The ground floor includes a spacious library for study and research, a welcoming dining room, a versatile community space for events, an assembly hall for gatherings and performances, and two gyms supporting various physical activities.

The second floor houses classrooms, creating a focused academic zone slightly removed from the busier ground floor. These classrooms are flexible and adaptable, meeting diverse educational needs.

The basement doubles as a shelter, providing safety in emergencies and highlighting the project's commitment to security and resilience.

Overall, the main block integrates diverse functional areas into a cohesive structure, fostering a vibrant environment for learning, recreation, and community engagement.



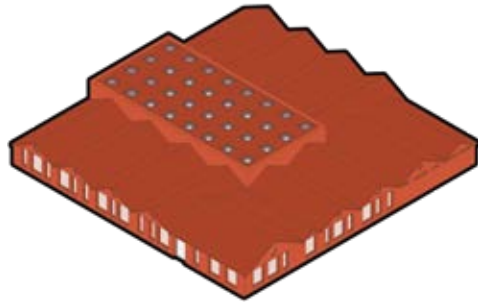
Science block

The Science Block is a single-story structure designed to foster scientific inquiry and hands-on learning. It features a rooftop garden with educational greenhouses, providing a unique environment for botanical studies and sustainable agriculture.

Inside, the block includes state-of-the-art laboratories and versatile workshops for various scientific and technical activities. These spaces are equipped with modern tools and technology to support a wide range of disciplines, facilitating experiments, research projects, and interactive learning experiences.

A separate entrance allows for independent access outside regular school hours, making the block a flexible resource for extracurricular activities and community programs. This design supports lifelong learning and community engagement.

Overall, the Science Block is a dynamic and adaptable space that enriches the educational environment, fostering scientific curiosity and community involvement.



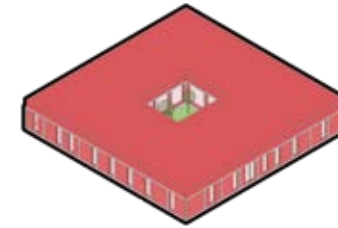
Elementary block

The Elementary Block is designed to cater to young children, creating a nurturing and stimulating environment for early education. Its child-friendly architecture, with appropriate floor heights and cozy design elements, ensures that the youngest students feel comfortable and inspired.

Classrooms are bright, cheerful, and filled with natural light, equipped with age-appropriate furniture and materials to support various learning activities. The block also includes a gymnasium tailored to encourage physical activity and play, essential for healthy development.

Safety and accessibility are paramount, with wide corridors, clear signage, and secure entrances. The block is inclusive, accommodating children with different needs and abilities.

Overall, the Elementary Block provides a cozy, welcoming, and stimulating environment that supports the holistic growth of its students and lays a strong foundation for their future education.

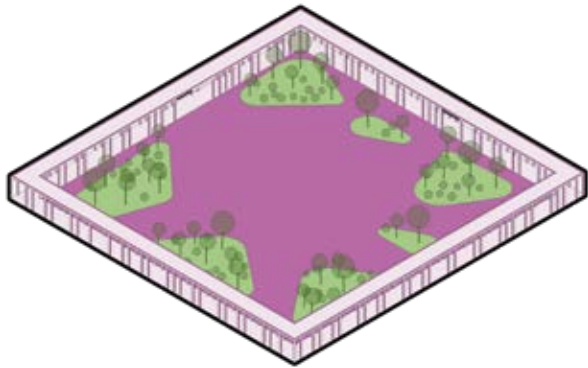


Dormitory Block

The Dormitory Block is a separate facility designed to provide comfortable and secure accommodation for students. This block offers a supportive living environment that complements the academic and social aspects of student life.

The current design includes well-appointed rooms that cater to the needs of students, ensuring they have a conducive space for rest, study, and social interaction. Common areas within the dormitory provide spaces for recreation, group study sessions, and community-building activities, fostering a sense of camaraderie and belonging among residents.

Overall, the Dormitory Block is a thoughtfully designed space that provides a comfortable and supportive living environment for students, with the flexibility to expand and adapt to future needs.



Main square

The Main Square is a multifunctional space designed to be the heart of community interaction and activity. This adaptable area can host a variety of events, such as outdoor markets, concerts, festivals, and community gatherings, making it a vibrant and dynamic public space.

The landscape of the Main Square is thoughtfully designed to integrate sustainability and environmental stewardship. It includes features for rainwater collection, which help manage runoff and reduce the impact on local water systems. This water is directed to support a rain garden, which not only enhances the aesthetic appeal of the square but also contributes to local biodiversity by providing a habitat for native plants and wildlife.

Overall, the Main Square is a versatile and environmentally conscious public area that supports a wide range of activities and events, enhancing community life and promoting sustainability.

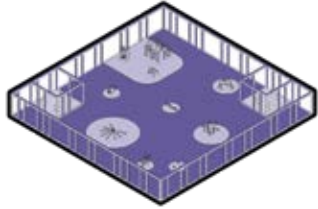


Main courtyard

The Main Courtyard is a vibrant open space that serves as the most active area within the complex. Primarily accessible to students, it functions as a semi-private zone, providing a safe and engaging environment for various activities.

Designed to be a central hub of student life, the Main Courtyard is equipped with numerous features that encourage social interaction, relaxation, and outdoor learning. Seating areas, shaded by trees and pergolas, offer comfortable spots for students to gather, study, or simply unwind between classes.

Overall, the Main Courtyard is a lively, multifunctional space that plays a crucial role in student life, offering a blend of social, educational, and recreational opportunities in a semi-private, secure setting.

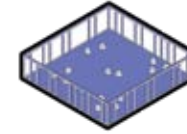


Playground

The Playgrounds are organized as a separate block, specifically designed to cater to the recreational needs of children. However, they are thoughtfully integrated with public spaces for older children, creating a dynamic environment that encourages interaction and play across different age groups.

Adjacent to these playgrounds are public spaces tailored for older children, featuring amenities such as sports courts, skate parks, and open fields for group games and activities. This integration allows for seamless transitions between play areas, fostering a sense of community and inclusivity.

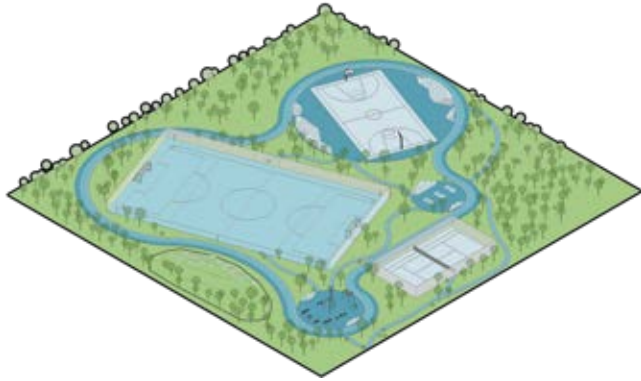
Overall, the Playgrounds are a crucial component of the project, offering a safe, inclusive, and stimulating environment that supports the physical, social, and emotional development of children while encouraging interaction across different age groups.



Small square

The Small Square is a smaller public space meticulously designed to foster active interaction and community engagement. Though compact in size, this area is rich in features that encourage socialization, relaxation, and various activities.

Overall, the Small Square is a thoughtfully designed public space that, despite its smaller size, plays a significant role in promoting active interaction and community cohesion. It provides a versatile, inviting environment where residents can gather, socialize, and participate in a variety of activities.



Sport core

The Sport Core is the largest block within the project, meticulously designed to integrate a wide range of sports functions. This versatile facility is equipped to support diverse athletic activities, making it a central hub for physical fitness, recreation, and community sports events. The design of the Sport Core emphasizes flexibility and adaptability, allowing the content and configuration of the spaces to be adjusted based on the specific needs and context of the users.



Urban Park

The Urban Park is an active and vibrant urban space strategically situated on the site's border, serving as a crucial interface between the project and the surrounding community. Designed to attract and socially engage local residents, this park is a dynamic destination that fosters community interaction and enhances the urban fabric. The park's thoughtful design integrates various elements to create a welcoming and inclusive environment for people of all ages and backgrounds.



Public space

The Public Space is an open semi-public area thoughtfully designed to be adaptable to a variety of functions depending on the context and needs of its users. This versatile space is a key feature of the project, providing a dynamic environment that can transform to accommodate a wide range of activities and events, fostering a sense of community and engagement.



Garden

The Garden is an urban oasis designed to provide children with hands-on opportunities to interact with nature and cultivate their own vegetables and fruits. This thoughtfully planned space serves as both an educational tool and a recreational area, fostering a deep connection with the environment and promoting sustainable practices from a young age.

Central to the Garden's design is its role as an outdoor classroom. Raised garden beds and planting areas are arranged to facilitate easy access for children, allowing them to participate actively in the planting, nurturing, and harvesting processes. Educators and garden coordinators guide the children through various activities, teaching them about plant biology, ecology, and the importance of sustainable agriculture. This immersive learning experience helps children understand where their food comes from and the work involved in growing it.



Wooden facade

Wood is the predominant facade material in the northeastern regions of Ukraine. Historically, buildings constructed from wood exhibited a high level of detail and decoration. Various window decors and material textures were employed, achieving a high degree of architectural uniqueness and variability despite the use of a monotonous resource. No two houses are identical, each owner imbued their home with personal soul and character.

The project envisions a minimalist facade design using various decorative techniques, allowing for a wide range of decorating variations. By employing the participatory design method, it is possible to achieve high variability and uniqueness for each school, even within the same region.

Additionally, the project allows for the reuse of materials from war-damaged buildings or structures for facade elements, promoting sustainability and honoring the region's history.



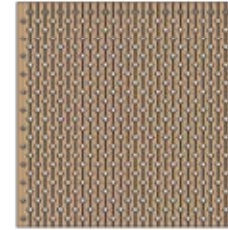
Window type 1



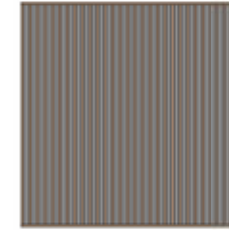
Window type 2



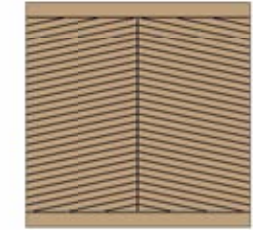
Window type 3



Texture detail



Texture detail



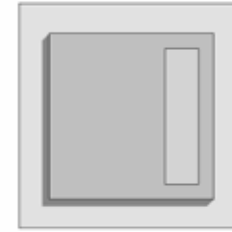
Texture



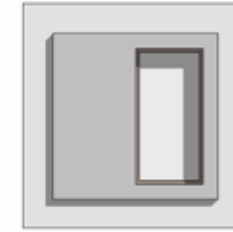
Plaster facade

Plaster is a widely used facade material throughout Ukraine, often combined with more expressive materials like wood or brick. In southern Ukraine, due to the lack of forests and abundance of clay deposits, plaster frequently serves as the primary facade material. Regional variations and local peculiarities often influence the use of color.

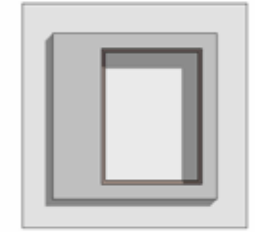
This project envisions a minimalist façade design that employs different plaster textures to achieve a modern, minimalist effect while drawing inspiration from the local context.



Window type 1



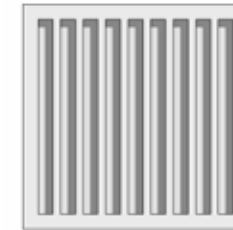
Window type 2



Window type 3



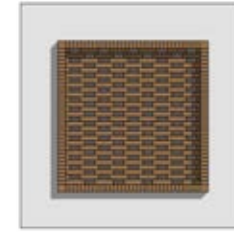
Texture detail



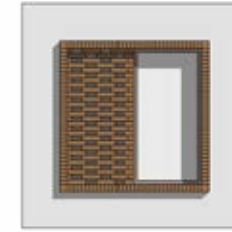
Texture detail



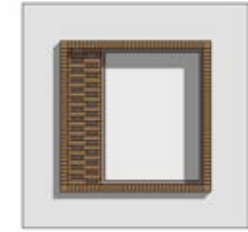
Texture



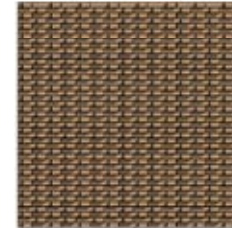
Window type 1



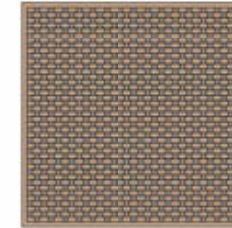
Window type 2



Window type 3



Texture detail



Texture detail

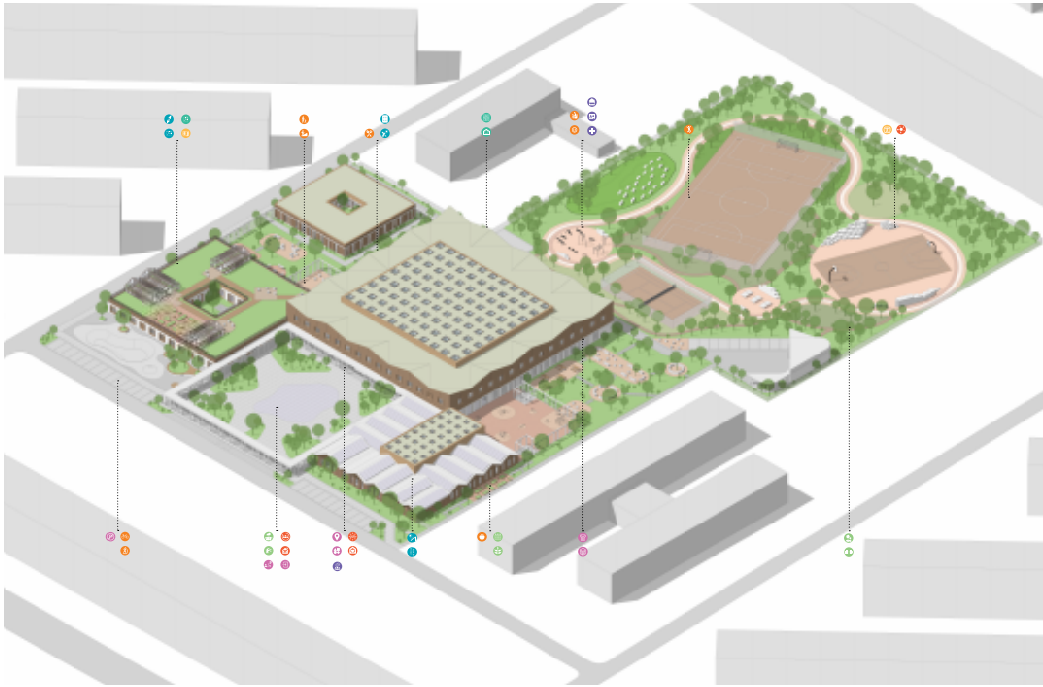


Texture

Brick facade

The use of brick as the main facade material is widespread in the northern and eastern regions of Ukraine. This modular material allows for a high degree of variability in facade decoration, resulting in unique and special projects. The flexibility of brick enables different patterns, textures, and colors, enhancing the aesthetic appeal and ensuring buildings blend seamlessly with the existing architectural landscape.

Incorporating bricks from war-damaged buildings adds character and value to new projects, connecting them to the region's history and resilience. This sustainable practice reduces waste and promotes environmental responsibility while fostering a sense of identity and pride among local residents. Reclaimed materials create visually striking contrasts and serve as symbols of renewal, making the buildings meaningful landmarks of cultural heritage and community strength.



World We Value

Our holistic view on sustainability is an important design ambition in all our buildings right from the very first sketch. We work on the basis of a broad definition of sustainability, built upon three pillars: World We Value.

Going beyond making just an environmental impact, we declare the improvement of social dynamics and civic appreciation as equally vital considerations to envision a more sustainable future for all.

We want to have a positive impact on nature and the environment with our buildings. We can achieve this by carefully selecting sustainable materials and reducing the consumption of energy, water and natural resources. In addition, we aim for flexible and circular buildings that can adapt to changing needs or can be partly reused. Nature-inclusive building is an important aspect that we try to integrate into all our designs.



We design with the conviction that a well-designed environment has a positive influence on the health and well-being of its occupants. In this way we create spaces that stimulate social interaction through healthy and comfortable interior climates. We make buildings for active users with spaces that encourage people to exercise and take the stairs instead of the elevator. Creating environments where people can connect, feel at home and live together happily.

Our ambition is to create added value for the local context, not only physically but also in a civic and economic sense. That is why we devote so much attention to a building's environment: attention for the spatial quality, the programming and the solidity of our designs, as well as the life cycle costs that they entail. Our goal is to create spaces and buildings in consultation with and embraced by their users, ensuring they are of lasting value for their surroundings.



WORLD

Energy

- Optimised building orientation
- Compact building volume
- Optimised glazing percentage
- Optimised sun protection
- Optimised insulation
- Renewable electrical energy
- Renewable thermal energy
- Efficient heating and cooling
- Efficient ventilation system
- Efficient lighting system

Materials

- Refuse unnecessary material use
- Increase adaptability and longevity of building utilisation
- Reduce the use of virgin and non-renewable materials
- Reduce the use of carbon-intensive materials
- Primary use of renewable and bio-based materials
- Separation of building elements with different life cycles
- Dry and accessible connections
- Material passport
- Modular building systems and prefabrication

Nature

- Strengthen urban green-blue infrastructures
- Extensive green structures on buildings
- Improve urban micro-climates
- Local food production
- Research and document existing biodiversity
- Mitigation and compensation measures
- Expanding and improving habitats
- Rainwater infiltration, buffering and reuse
- Responsible use of water
- Organic waste management



WE

Comfort

- Building materials with minimal or no toxicity
- Availability and control of natural ventilation
- High performance mechanical ventilation
- Optimal lighting of interior spaces
- Optimised interior acoustics
- Adaptive thermal comfort
- Optimised experiential comfort
- Inclusive and accessible spaces
- Sense of safety
- Effective ergonomics

Health

- Pedestrian oriented outdoor spaces
- Promoting use of stairs
- Facilities for promoting bike use
- Shared exercise spaces
- Easy access to healthy food
- Facilities for communal cooking and eating
- Agency and autonomy
- Ageing in place
- Sense of purpose and belonging

Social

- Architecture for encounter
- Collective indoor and outdoor spaces
- Communal facilities and objects
- Sharing opportunities
- Social attachment to the built environment
- Shared responsibility and benefits
- Tailoring of living arrangements
- Inclusive and participatory design
- Democratic voice and influence



VALUE

Context

- The genius loci is part of the design
- Culturally valued symbols, traditions & habits are respected
- Heights, mass, materials and colours fit with the surroundings
- Minimised impact of parking solutions
- Integrated pedestrian and cyclist routes
- Entrances are easily accessible within existing logistics
- Appropriate program activates specific spots
- New developments add to existing urban networks

Economy

- Adaptable plans for changing needs
- Design with Life Cycle Costing in mind
- Robust and adaptable financial models
- Optimised area use
- BIM modelled design, engineering and production
- Pre-fabrication and pre-assembly of components
- Support local economies and entrepreneurs
- Cooperative ownership and development
- Robust economic models and value retention

Community

- Neighbourhood involvement during design and construction
- Agency and opportunity in future community adaptation
- Diversity in living environments and ownership models
- Affordable housing options for low income households
- Accessibility of privately owned public spaces
- Space and amenities to socialise, assemble and collaborate
- Availability of public services within walking distance
- Support and appreciation of public art in the community
- Design strategies improving public safety, health and vitality



Shelter

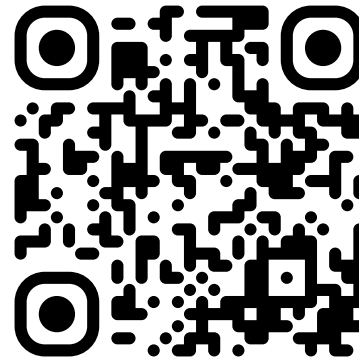
The basement in the main block doubles as a shelter, providing safety in emergencies and highlighting the project's commitment to security and resilience. This vital space is designed to be 1.5 meters deeper into the ground, ensuring maximum protection for its occupants during any critical situation.

Above the shelter are essential facilities such as the gym and assembly hall, seamlessly integrating the shelter into the overall design of the building. This strategic placement allows for efficient use of space while ensuring that the shelter is easily accessible when needed. The gym and assembly hall serve as central hubs for physical activities, gatherings, and events, contributing to the dynamic environment of the school.

The shelter is designed to be easily accessible, functioning as part of the school's main corridor or lobby. This integration ensures that students and staff can move through the shelter without disruption to daily activities, making it a practical and unobtrusive feature of the building. The ease of access ensures that, in the event of an emergency, everyone can quickly and safely reach the shelter without confusion or delay.

In addition to its primary role as a protective space, the shelter also houses partial school functions. These include storage areas, small meeting rooms, and study spaces, maximizing the utility of the basement area. By incorporating these functions, the shelter remains a lively and useful part of the school environment even during non-emergency times.

Overall, the integration of the shelter into the basement highlights the project's innovative approach to safety and resilience. It ensures that the building is well-prepared for emergencies while maintaining functionality and accessibility in everyday use. This thoughtful design underscores the commitment to creating a secure, adaptable, and efficient educational environment.



Online BIM model

Efficiency

Building in the «panno» approach is more efficient due to its design, with most volumes being one floor in height. This simplifies construction, reduces material use, and speeds up the building process. The single-story design minimizes the need for complex structural supports and scaffolding, making construction safer and more efficient.

The «panno» system is highly adaptable, allowing for easy reconfiguration and expansion. This flexibility is particularly useful in educational and community projects where needs may change over time. Single-story buildings are also easier to insulate and ventilate, leading to better energy efficiency and lower operating costs. Maintenance tasks are simplified due to easier access.

The system promotes harmonious integration with the environment, creating inviting, human-scale spaces. Additionally, using 3D Building Information Modeling (BIM) enhances efficiency. A 3D BIM model provides a detailed digital representation of the building, allowing for real-time online collaboration and early issue detection. This reduces errors and rework, streamlining the construction process.

In summary, the «panno» system offers efficient construction, adaptability, energy savings, and enhanced project management through 3D BIM models, making it an effective approach for various architectural projects.



Main square - evening view



The main courtyard - winter view



Urban park - view



Elementary school - view



Shelter entrance - view

Site (in hypothetical situation A)		
	Unit of measurement	Quantity
Site surface area	sq.m.	22800
Site development intensity	%	43
Site development density	%	30
Green portion of the site	%	55
Building(s) / part of the building(s)		
Primary education		
Total floor area	sq.m.	870
Usable floor area	sq.m.	810
Volume of the building / part of the building	cubic metres	3393
Number of floors	pcs.	1
Height of the building / part of the building	m	3.9
Gymnasium, Lyceum, Shared education and community spaces		
Total floor area	sq.m.	6860
Usable floor area	sq.m.	6150
Volume of the building / part of the building	cubic metres	53508
Number of floors	pcs.	2
Height of the building / part of the building	m	7.8
Accommodations. Dormitory		
Total floor area	sq.m.	520
Usable floor area	sq.m.	460
Volume of the building / part of the building	cubic metres	2028
Number of floors	pcs.	1
Height of the building / part of the building	m	3.9
Civil Protection. Dual-use shelter		
Total floor area	sq.m.	1500
Usable floor area	sq.m.	1350
Dual-use floor area	sq.m.	800
Volume of the building / part of the building	cubic metres	4800
Number of floors	pcs.	1
General data of the building(s) / parts of the building(s)		
Total floor area	sq.m.	9750
Usable floor area	sq.m.	8770
Dual-use floor area	sq.m.	800
Volume of the building / part of the building	cubic metres	63729
Number of floors	pcs.	2
Height of the building / part of the building	m	9

Site (in hypothetical situation B)		
	Unit of measurement	Quantity
Site surface area	sq.m.	20800
Site development intensity	%	47
Site development density	%	33
Green portion of the site	%	52
Building(s) / part of the building(s)		
Primary education		
Total floor area	sq.m.	870
Usable floor area	sq.m.	810
Volume of the building / part of the building	cubic metres	3393
Number of floors	pcs.	1
Height of the building / part of the building	m	3.9
Gymnasium, Lyceum, Shared education and community spaces		
Total floor area	sq.m.	6860
Usable floor area	sq.m.	6150
Volume of the building / part of the building	cubic metres	53508
Number of floors	pcs.	2
Height of the building / part of the building	m	7.8
Accommodations. Dormitory		
Total floor area	sq.m.	520
Usable floor area	sq.m.	460
Volume of the building / part of the building	cubic metres	2028
Number of floors	pcs.	1
Height of the building / part of the building	m	3.9
Civil Protection. Dual-use shelter		
Total floor area	sq.m.	1500
Usable floor area	sq.m.	1350
Dual-use floor area	sq.m.	800
Volume of the building / part of the building	cubic metres	4800
Number of floors	pcs.	1
General data of the building(s) / parts of the building(s)		
Total floor area	sq.m.	9750
Usable floor area	sq.m.	8770
Dual-use floor area	sq.m.	800
Volume of the building / part of the building	cubic metres	63729
Number of floors	pcs.	2
Height of the building / part of the building	m	9

Site (in hypothetical situation C)		
	Unit of measurement	Quantity
Site surface area	sq.m.	20800
Site development intensity	%	47
Site development density	%	33
Green portion of the site	%	52
Building(s) / part of the building(s)		
Primary education		
Total floor area	sq.m.	870
Usable floor area	sq.m.	810
Volume of the building / part of the building	cubic metres	3393
Number of floors	pcs.	1
Height of the building / part of the building	m	3.9
Gymnasium, Lyceum, Shared education and community spaces		
Total floor area	sq.m.	6860
Usable floor area	sq.m.	6150
Volume of the building / part of the building	cubic metres	53508
Number of floors	pcs.	2
Height of the building / part of the building	m	7.8
Accommodations. Dormitory		
Total floor area	sq.m.	520
Usable floor area	sq.m.	460
Volume of the building / part of the building	cubic metres	2028
Number of floors	pcs.	1
Height of the building / part of the building	m	3.9
Civil Protection. Dual-use shelter		
Total floor area	sq.m.	1500
Usable floor area	sq.m.	1350
Dual-use floor area	sq.m.	800
Volume of the building / part of the building	cubic metres	4800
Number of floors	pcs.	1
General data of the building(s) / parts of the building(s)		
Total floor area	sq.m.	9750
Usable floor area	sq.m.	8770
Dual-use floor area	sq.m.	800
Volume of the building / part of the building	cubic metres	63729
Number of floors	pcs.	2
Height of the building / part of the building	m	9