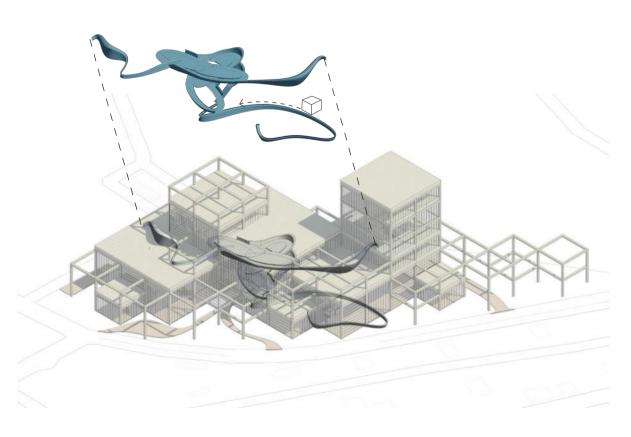


Colocation as Pedagogy & Business Strategy This is a new typology of school, where manufacturing, creative, and office environments cohabitate in a learning environment. The cube lives within this environment, a touch down point for learners. Co-mingling opportunities are also integrated for cross-industry collaboration.

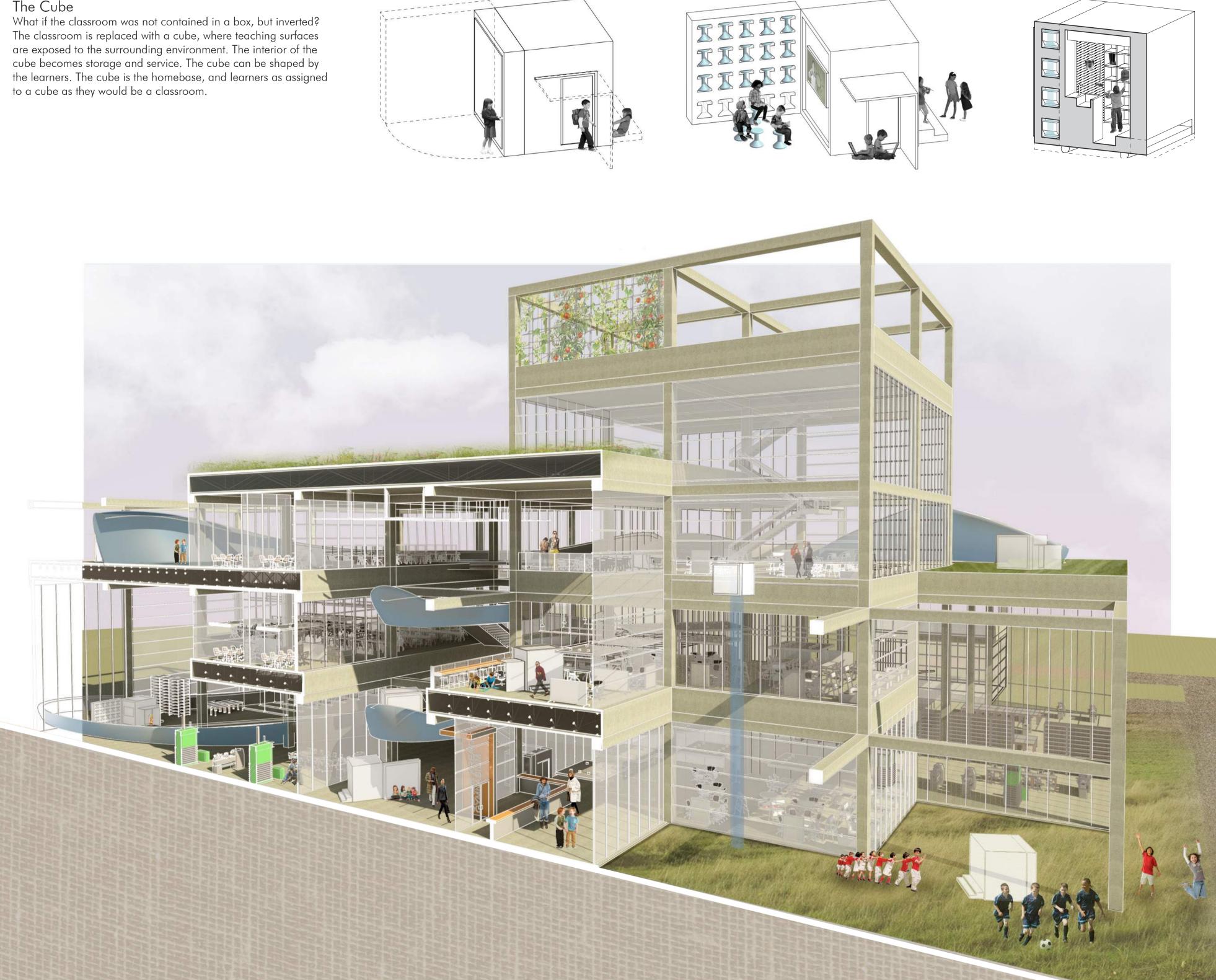


Wayfinding & Circulation

A network weaves through the building. This network allows the cubes to travel through the building, and acts as wayfinding for learners.

### Unmanned Autonomous Classroom

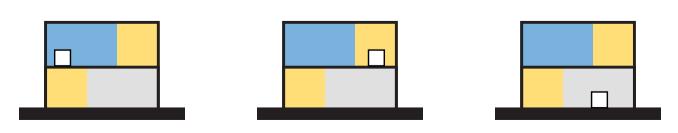
### The Cube



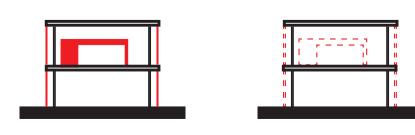
# 

### Mentoring, Teaching & Safety

All students are accompanied by an administrator, supervising students, mentoring learners, and looking after their well-being and progression through the program. All students have the benefit of interacting with office workers, manufacturers, and creatives, who also become their mentors.



Learning, Recall & Cognition The environment of learning is ever changing, the learning landscape extends beyond the school into the city. The students travel to where their assigned cube is for the day.



User Needs & Architectural Adaptation The facility is designed around the idea that creativity and the learning experience must adapt with the user's needs. The structure, floor plates/roof structures, and services are built, and the tenants are responsible for building the exterior, interior, and elements needed for their workplace. The users create temporary structures within the structure for ultimate flexibility.



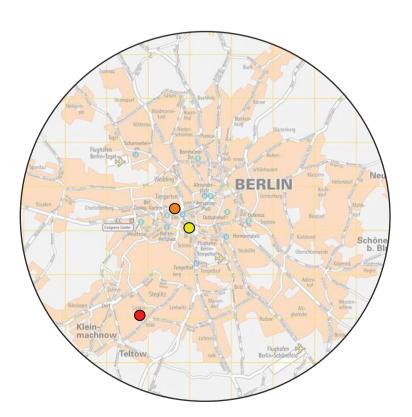
Museum of Technology



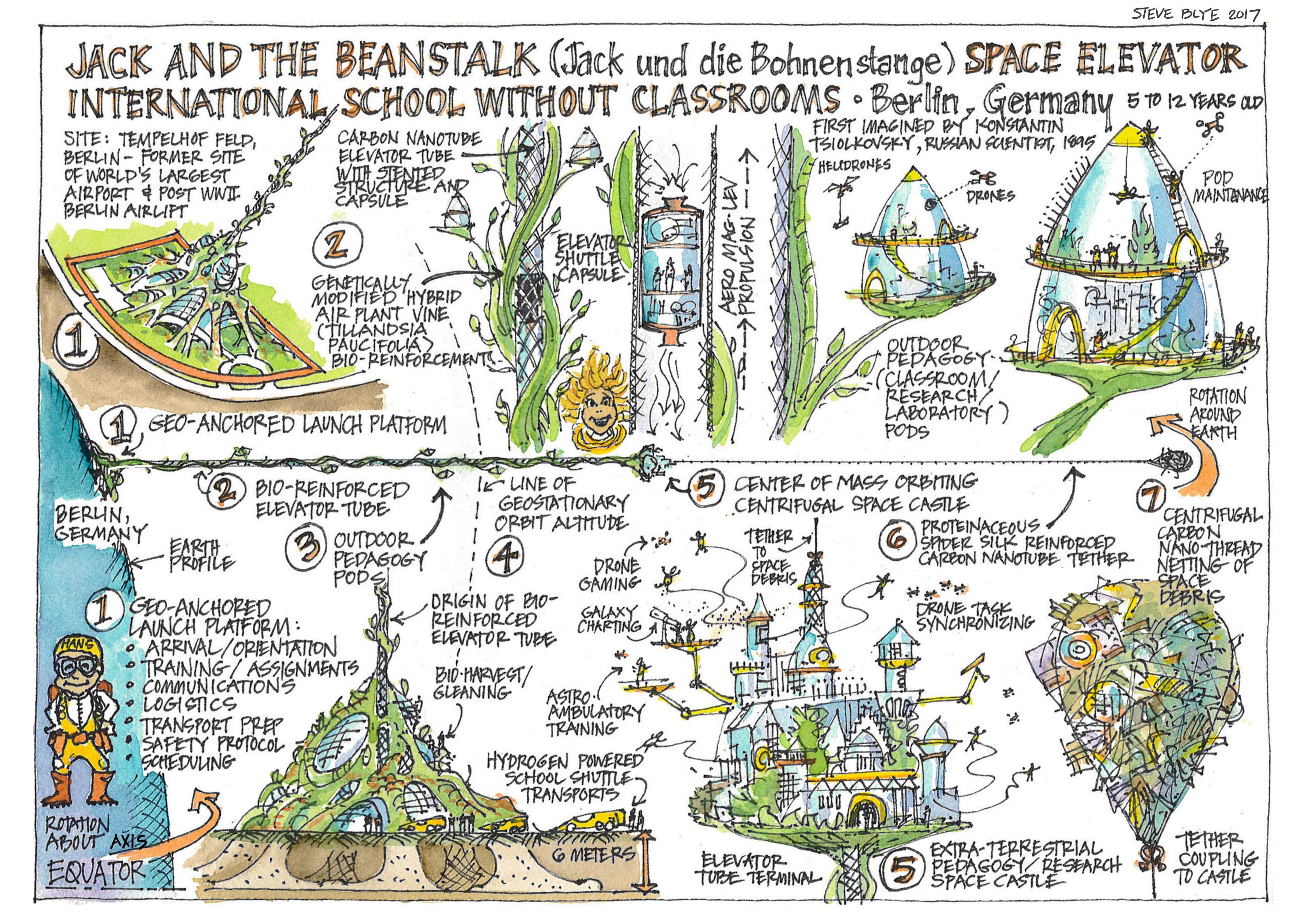
New National Gallery

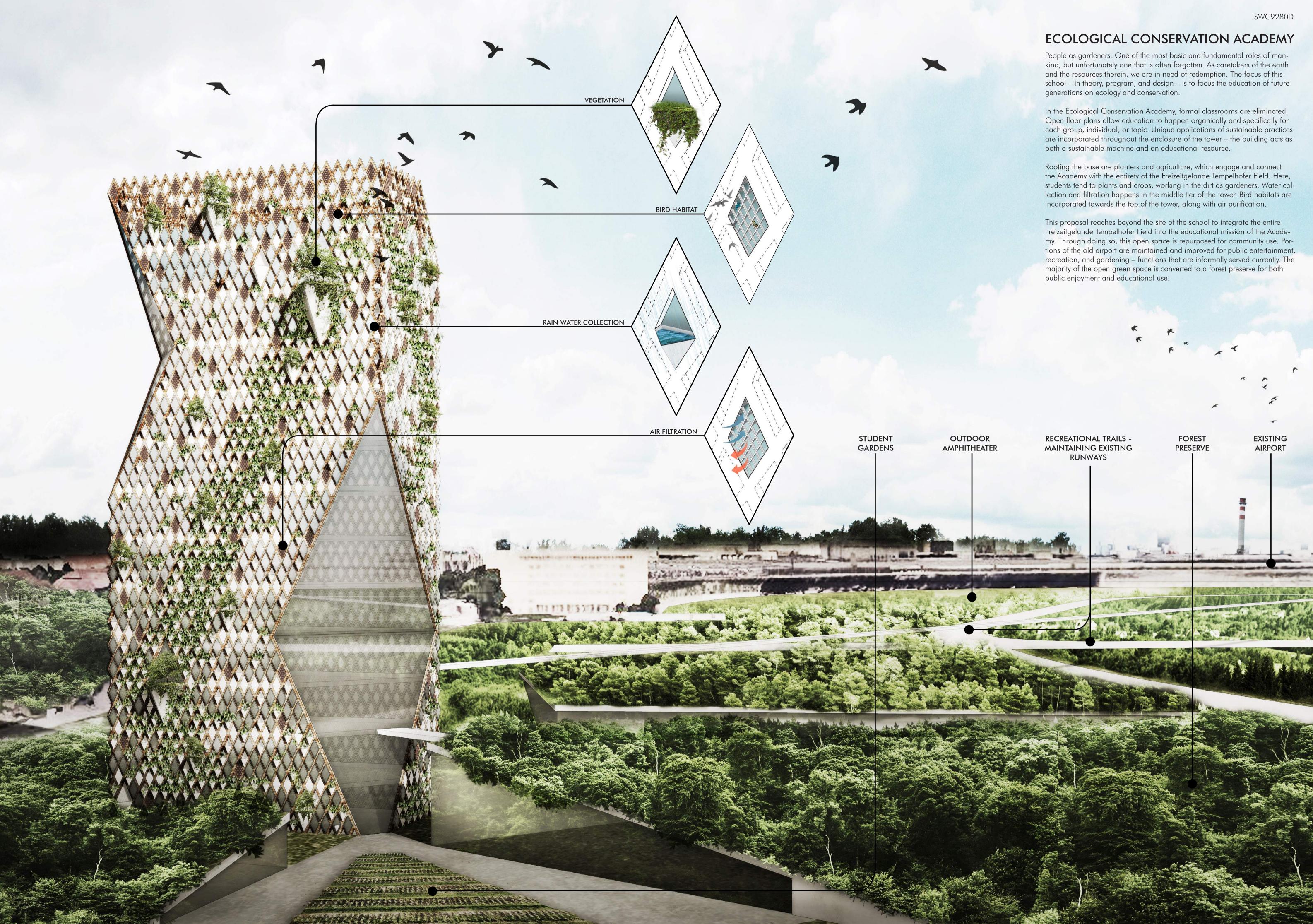


Platz der US Berlin Brigade









## **AGE-**/ess **LEARNING**

### **TEMPELHOF FELD, BERLIN**

James sound sound

When we talk about learning, or how we learn, people often recall a significant memory through which they have learned. A granddaughter may recall learning how to plant a garden at grandma's house two summers ago. Or, a grandson may remember the first time his grandfather took him camping and taught him how to start a campfire.

Often overlooked is the importance of intellectual growth in academia that stems from people and natural environment as a primary educational means. Humans learn best by making memories and form those memories when we...



SHARE our experiences

DISCOVER our environment



FOCUS our interests with others

These memory-making opportunities promote learning environments that encourage individuality and the pursuit of oneself. Sharing these moments with others, either older or younger, encourages personal discovery that will be more memorable. Incorporating the elderly within the program further engages learning via memory making in that children will have the opportunity to learn from retired adults who do have the time and memories to share. Creating spaces that facilitates intergenerational growth by means of the natural environment is key in breaking the boundaries of the typical learning environment.



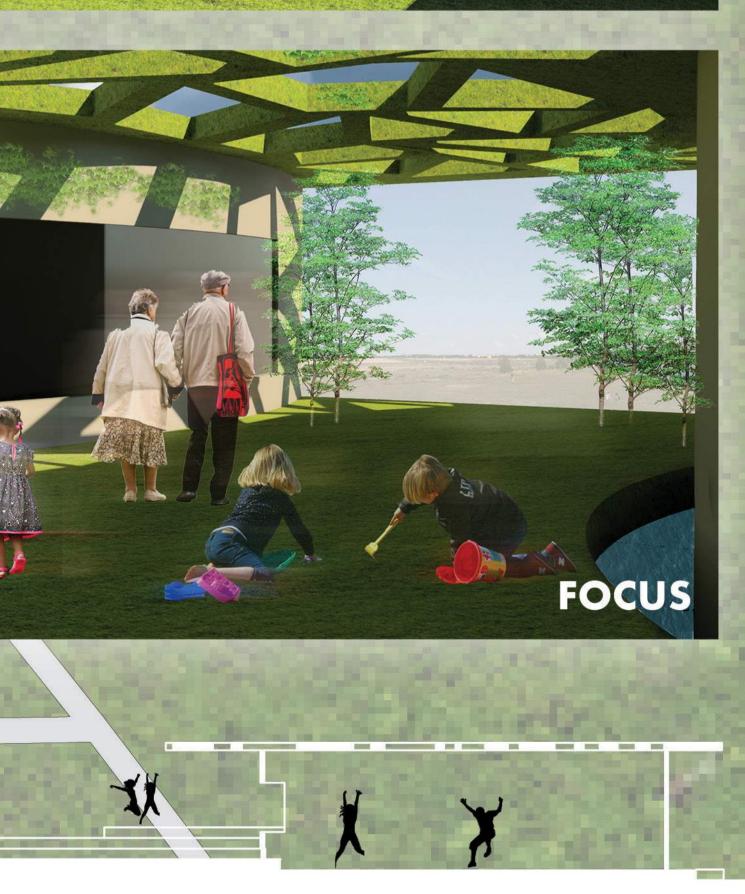






SHARE

## DISCOVERY



## **SHIFTING GEARS** PAST, PRESENT, FUTURE

LIFE IS A LOT LIKE A GEAR; THE END OF ONE LIFE MARKS THE BEGINNING OF ANOTHER, AND IT JUST KEEPS ON TURNING. TO PREPARE STUDENTS FOR ALL THEY NEED TO LEARN TO SUCCEED IN LIFE, THE LEARNING DOESN'T HAVE TO HAPPEN IN A CLASSROOM, BUT CAN BE JUST AS EFFECTIVE, IF NOT MORE EFFECTIVE, IF THE TEACHERS COME FROM ALL WALKS OF LIFE. THE BLENDING OF A SCHOOL AND A NURSING HOME CREATES THE PERFECT CONDITIONS FOR THE WISDOM AND STORIES OF AN OLDER GENERATION TO BLEND WITH THE ENERGY AND IMAGINATION OF A YOUNGER GENERATION. STUDIES AND REAL LIFE EXAMPLES OF THESE TWO ENVIRONMENTS COEXISTING SHOW BENEFITS FOR BOTH THE STUDENTS AND RESIDENTS/PATIENTS. THE BLENDING OF THE TWO GENER-ATIONS IN MANY WAYS OF OUR DESIGN. THE PRIMARY EXTERIOR MATERI-AL ON THE NURSING HOME SIDE IS A TRADITIONAL BRICK, WHILE THE SCHOOL SIDE IS CLAD WITH BRIGHT, NEW METAL. THE ENTRANCES HAPPEN IN THE SAME PLACE AT THE FRONT OF THE SITE, WHILE THE ACTIVI-TY AREAS FOR BOTH PROGRAMS HAPPEN A FEW STEPS AWAY FROM EACH OTHER AT THE BACK OF THE SITE. AN ATRIUM SPACE SERVES AS A COM-MONS/CAFETERIA FOR THE SCHOOL AND HOME, AND THEY BOTH FACE EACH OTHER ACROSS THE COURTYARD. THE COURTYARD IS RIGHT AT THE CENTER OF THE BUILDING AND BREAKS OUT OF THE WALLS AND SOCIAL BARRIERS CO-MINGLING OF GENERATIONS OFTEN FACE. IN THIS SPACE, ALL PEOPLE SHARE AND LEARN FROM ONE ANOTHER, AS EDUCATION TRANSCENDS GENERATIONS





