

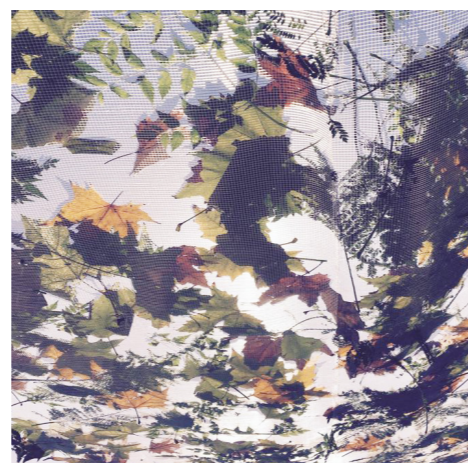


4. PERGOLAS

“Vine Pergola” is an installation designed to alleviate the summertime climate conditions at the schools, providing the structure for climbing plants to grow on façades and roofs. This is simultaneously an economical and traditional device, a device based on the thermic autoadjustment of the plants that could increase the thermal comfort in the schools. A different side of this strategy is its capacity to transform the roofs into some kind of hedonistic open

classrooms, conquering a wider horizon outside the compact urban fabric.

Design: 2DR arquitectos
Participants: CEIP Huerta Santa Marina; Collaborators: Sevilla por el Clima; Proyecto Ecoescuela; Manufacturing: Loulitas; Lighting: Benito Jiménez
Production: El Mandaito;
Narration: Surnames
Curator: Nomad Garden
Cultural promoter: Ayuntamiento de Sevilla



5. ATMOSPHERES

“Atmospheres” is an intervention on schools that tries to explore the potential of the classrooms to transform themselves into healthy exotic gardens. After taking a deeper look into the 1989 “NASA Clean Air Study”, which described a natural way of removing toxic agents such as benzene or formaldehyde from the air, using certain common indoor plants, we decided to propose the cultivation of these sorts of plants inside the school. To avoid interfering

with the available space for learning, the proposal targets the ceilings, where we test an inverted stratigraphy. That means an upside down potted plant arrangement hanging from the ceilings of the classrooms, helping to neutralize the effects of Sick Building syndrome.

Design: Studio Wet.
Collaborators: CEIP San José Obrero; Production: El Mandaito; Narration: Surnames; Curator: Nomad Garden; Cultural promoter: Ayuntamiento de Sevilla

