

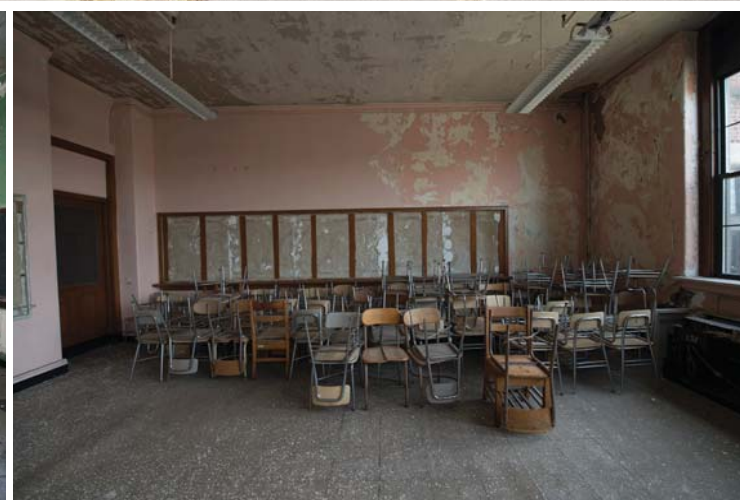
**Green Street Academy**  
**Baltimore, Maryland**  
**Education Architecture**

Green Street Academy achieved a **LEED PLATINUM** certification from the U.S. Green Building Council under the Schools v2009 rating system. This mark is the **HIGHEST RATING ACHIEVABLE** and ranks Green Street Academy in the **TOP 4%** of all schools using this system.





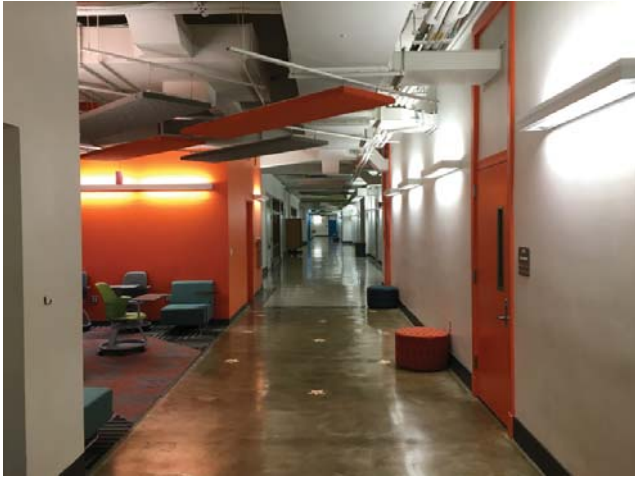
Originally constructed in 1925 as Gwynns Falls Park High School, it had been abandoned for 20+ years at the start of construction. Fitting the new program into the existing building required understanding the value of the existing elements, as well as the vision of how the building could adapt to the school's new needs. In designing the space, the architects were able to maximize the existing floor plan for the school as well as express much of the existing building to its original beauty.





- 1- HABITAT CONSERVATORY
- 2- WATER RESOURCE EXHIBIT
- 3- COMMUNITY ORCHARD
- 4- INTERACTIVE AQUAPONICS CENTER
- 5- GLOBAL CLASSROOM
- 6- RENEWABLE ENERGY ARRAY
- 7- GREEN STREET ACADEMY FARMS
- 8- OUTDOOR RECREATIONAL SPACE
- 9- FORESTRY LABORATORY





**Wayfinding**

To assist in navigating the symmetric floor plan, a color scheme that highlighted the classroom doors, ceilings and stairways was used, separating the north and south loop.



TYPICAL CLASSROOM (ABOVE)  
 (PRE-CONSTRUCTION BELOW)



MIDDLE SCHOOL SCIENCE LAB (ABOVE)  
(PRE-CONSTRUCTION BELOW)





LIBRARY READING ROOM (ABOVE)  
(PRE-CONSTRUCTION BELOW)





STUDENT BREAK OUT SPACES (ABOVE)  
(PRE-CONSTRUCTION BELOW)







GYM / CAFETERIA (ABOVE)  
(PRE-CONSTRUCTION BELOW)

