














This cutting-edge new facility complies with U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) standards. We have created a learning environment that is sustainable and healthy.

-  The building plan is oriented on a north/south axis to maximize northern and southern exposure for daylighting.
-  All spaces are "day lit" to minimize the need for artificial lighting, thus reducing energy consumption.
-  All occupied interior spaces have views/daylight from the outdoors to create a healthier environment.
-  Motion sensors are utilized in many rooms and photocells control lighting in the classrooms, automatically turning off lights when the daylight reaches a level equal to that of the light fixture.
-  The building's mechanical system exceeds the local energy code efficiency requirements by 40 percent.
-  To conserve water, all plumbing fixtures and kitchen equipment are "low-flow" and many are also motion controlled.
-  To preserve a healthy air quality, interior finishes and materials are low-VOC products to minimize "off-gassing."
-  Native plantings were used in landscaping to reduce irrigation requirements, and zone requirements for open green space were exceeded by 25 percent to reduce the "heat island effect."
-  To reduce heat absorption which contributes to the "heat island effect," all paving is concrete instead of asphalt.
-  Environmentally friendly cleansers will be used by our housekeeping staff.
-  Ninety percent of all construction waste was recycled, limiting the amount of waste going to landfills.
-  A recycling program will be followed throughout the building.
-  We are integrating a green program into our curriculum to capitalize on this one-of-a-kind teaching tool.

